

# 2016-2017 CATALOG



# GEORGIA HIGHLANDS COLLEGE CATALOG

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# 2016 – 2017 ACADEMIC CALENDAR

## FALL SEMESTER 2016

|                                                           |                   |
|-----------------------------------------------------------|-------------------|
| Registration Begins                                       | April 11          |
| Classes Begin                                             | August 13         |
| Drop/Add                                                  | August 13-17      |
| In-Service                                                | August 19         |
| Labor Day Holiday – College Closed                        | September 3-5     |
| Fall Break                                                | October 10-11     |
| Last Day to Withdraw Without Academic Penalty (Full-Term) | October 19        |
| Thanksgiving - No Classes                                 | November 23       |
| Thanksgiving Holiday – College Closed                     | November 24-27    |
| Classes End                                               | December 5        |
| Exams*                                                    | December 6-12     |
| Grades Due                                                | December 14, NOON |

## SPRING SEMESTER 2017

|                                                           |                  |
|-----------------------------------------------------------|------------------|
| Registration Begins                                       | November 7       |
| Classes Begin                                             | January 7        |
| Drop/Add                                                  | January 7-11     |
| MLK Holiday – College Closed                              | January 14-16    |
| Last Day to Withdraw Without Academic Penalty (Full-Term) | March 13         |
| Spring Break – No Classes                                 | March 27-April 2 |
| Classes End                                               | May 1            |
| Exams*                                                    | May 2-8          |
| Grades Due                                                | May 10, NOON     |
| Graduation (TENTATIVE)                                    | May 13           |

## SUMMER SEMESTER 2017 May Session

|                                               |              |
|-----------------------------------------------|--------------|
| Registration Begins                           | March 13     |
| Classes Begin                                 | May 15       |
| Drop/Add                                      | May 15-16    |
| Last Day to Withdraw Without Academic Penalty | May 24       |
| Memorial Day Holiday, College Closed          | May 27-29    |
| Classes End                                   | June 1       |
| Exams*                                        | June 2       |
| Grades Due                                    | June 6, NOON |

## Full Session (June/July)

|                                               |                    |
|-----------------------------------------------|--------------------|
| Registration Begins                           | March 13           |
| Classes Begin                                 | June 5             |
| Drop/Add                                      | June 5-6           |
| Holiday – No Classes                          | July 3             |
| Holiday – College Closed                      | July 4             |
| Last Day to Withdraw Without Academic Penalty | July 6             |
| Classes End                                   | July 27            |
| Exams*                                        | July 28 – August 1 |
| Grades Due                                    | August 3, NOON     |

### **June Session**

|                                               |              |
|-----------------------------------------------|--------------|
| Registration Begins                           | March 13     |
| Classes Begin                                 | June 5       |
| Drop/Add                                      | June 5-6     |
| Last Day to Withdraw Without Academic Penalty | June 19      |
| Classes End                                   | June 28      |
| Exams*                                        | June 29      |
| Grades Due                                    | July 5, NOON |

### **July Session**

|                                               |                |
|-----------------------------------------------|----------------|
| Registration Begins                           | March 13       |
| Classes Begin                                 | June 29        |
| Drop/Add                                      | June 29-30     |
| Holiday – No Classes                          | July 3         |
| Holiday – College Closed                      | July 4         |
| Last Day to Withdraw Without Academic Penalty | July 18        |
| Classes End                                   | July 27        |
| Exams*                                        | July 28-Aug 1  |
| Grades Due                                    | August 3, NOON |

## **CORRESPONDENCE DIRECTORY**

GEORGIA HIGHLANDS COLLEGE -  
CARTERSVILLE SITE  
5441 Highway 20 NE  
Cartersville, GA 30121  
Phone (678) 872-8000 – Fax (678) 872-8013

GEORGIA HIGHLANDS COLLEGE -  
DOUGLASVILLE SITE  
5901 Stewart Parkway  
Douglasville, GA 30135  
Phone (678) 872-4200 - Fax (678) 872-4235

GEORGIA HIGHLANDS COLLEGE -  
FLOYD CAMPUS  
3175 Cedartown Highway  
Rome, GA 30161  
Toll free – 1-800-332-2406  
Phone (706) 802-5000 – Fax (706) 295-6610

GEORGIA HIGHLANDS COLLEGE  
JAMES D. MADDUX  
HERITAGE HALL FLOYD CAMPUS  
(Downtown Rome)  
415 E. Third Avenue  
Rome, GA 30161  
Phone (706) 295-6321

GEORGIA HIGHLANDS COLLEGE -  
MARIETTA SITE  
Norton Hall, Kennesaw State University-Marietta Campus  
1100 South Marietta Parkway  
Marietta, GA 30060  
Phone (678) 872-8501 - Fax (678) 872-8560

GEORGIA HIGHLANDS COLLEGE -  
PAULDING SITE  
25 Courthouse Square  
Dallas, GA 30132  
Phone (678) 946-1100 - Fax (678) 946-1025

**GEORGIA HIGHLANDS COLLEGE**  
**DEPARTMENTAL DIRECTORY**

|                                                 |                |                                                                                                                                                                                     |
|-------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Academic Affairs                                | (706) 295-6331 | <a href="http://www2.highlands.edu/site/office-of-academic-affairs">http://www2.highlands.edu/site/office-of-academic-affairs</a>                                                   |
| Academic Success Center                         | (706) 295-6371 | <a href="http://www2.highlands.edu/site/tutorial-center">http://www2.highlands.edu/site/tutorial-center</a>                                                                         |
| Admissions                                      | (706) 802-5000 | <a href="http://www2.highlands.edu/site/admissions">http://www2.highlands.edu/site/admissions</a>                                                                                   |
| Advancement                                     | (706) 802-5473 | <a href="https://www2.highlands.edu/site/advancement-office-1">https://www2.highlands.edu/site/advancement-office-1</a>                                                             |
| Advising                                        | (706) 802-5103 | <a href="http://www2.highlands.edu/site/advising">http://www2.highlands.edu/site/advising</a>                                                                                       |
| Athletics                                       | (706) 204-2202 | <a href="http://www2.highlands.edu/athletics">http://www2.highlands.edu/athletics</a>                                                                                               |
| Audio Visual Services                           | (706) 295-6319 | <a href="http://www2.highlands.edu/site/audio-visual-services">http://www2.highlands.edu/site/audio-visual-services</a>                                                             |
| Auxiliary and                                   |                |                                                                                                                                                                                     |
| Budget Services                                 | (706) 805-5813 | <a href="http://www2.highlands.edu/site/auxiliary-services-and-budget-office">http://www2.highlands.edu/site/auxiliary-services-and-budget-office</a>                               |
| Bookstore                                       | (706) 295-6359 | <a href="http://www.ghcfloyd.bkstr.com">http://www.ghcfloyd.bkstr.com</a>                                                                                                           |
| Business Office                                 | (706) 295-6344 | <a href="http://www2.highlands.edu/site/business-office">http://www2.highlands.edu/site/business-office</a>                                                                         |
| Campus Safety                                   | (709) 295-6347 | <a href="http://www2.highlands.edu/site/campus-safety">http://www2.highlands.edu/site/campus-safety</a>                                                                             |
| Cartersville Site                               | (678) 872-8250 | <a href="http://www2.highlands.edu/site/cartersville-campus">http://www2.highlands.edu/site/cartersville-campus</a>                                                                 |
| Continuing Education                            | (678) 872-8240 | <a href="http://www2.highlands.edu/site/continuing-education">http://www2.highlands.edu/site/continuing-education</a>                                                               |
| Dental Hygiene                                  | (706) 295-6760 | <a href="http://www2.highlands.edu/site/dental-hygiene">http://www2.highlands.edu/site/dental-hygiene</a>                                                                           |
| Digital Media Services                          | (706) 802-5300 | <a href="http://www2.highlands.edu/site/digital-media-services">http://www2.highlands.edu/site/digital-media-services</a>                                                           |
| Douglasville Site                               | (678) 887-4200 | <a href="http://www2.highlands.edu/site/douglasville-site">http://www2.highlands.edu/site/douglasville-site</a>                                                                     |
| E-Learning                                      | (706) 204-2399 | <a href="http://www2.highlands.edu/site/elearning">http://www2.highlands.edu/site/elearning</a>                                                                                     |
| Finance and Administration                      | (706) 802-5105 | <a href="http://www2.highlands.edu/site/office-of-finance-and-administration">http://www2.highlands.edu/site/office-of-finance-and-administration</a>                               |
| Financial Aid                                   | (706) 295-6311 | <a href="http://www2.highlands.edu/site/financial-aid">http://www2.highlands.edu/site/financial-aid</a>                                                                             |
| Floyd Campus                                    | (706) 295-6335 | <a href="http://www2.highlands.edu/site/floyd-campus">http://www2.highlands.edu/site/floyd-campus</a>                                                                               |
| Health Sciences                                 | (706) 204-2290 | <a href="http://www2.highlands.edu/site/division-of-health-sciences">http://www2.highlands.edu/site/division-of-health-sciences</a>                                                 |
| Human Resources                                 | (706)-802-5136 | <a href="http://www2.highlands.edu/site/human-resources">http://www2.highlands.edu/site/human-resources</a>                                                                         |
| Humanities                                      | (706) 872-8064 | <a href="http://www2.highlands.edu/site/division-of-humanities">http://www2.highlands.edu/site/division-of-humanities</a>                                                           |
| Information Technology                          | (706) 295-6775 | <a href="http://www2.highlands.edu/site/information-technology">http://www2.highlands.edu/site/information-technology</a>                                                           |
| Libraries and College Testing                   | (706) 295-6318 | <a href="http://www2.highlands.edu/site/library">http://www2.highlands.edu/site/library</a>                                                                                         |
| Marietta Site                                   | (678) 872-8562 | <a href="http://www2.highlands.edu/site/marietta-site">http://www2.highlands.edu/site/marietta-site</a>                                                                             |
| Mathematics                                     | (678) 872-8099 | <a href="http://www2.highlands.edu/site/division-of-mathematics">http://www2.highlands.edu/site/division-of-mathematics</a>                                                         |
| Natural Sciences and Physical Education         | (706) 295-6306 | <a href="http://www2.highlands.edu/site/division-of-natural-sciences-and-physical-education">http://www2.highlands.edu/site/division-of-natural-sciences-and-physical-education</a> |
| Nursing                                         | (706) 295-6321 | <a href="http://www2.highlands.edu/site/nursing">http://www2.highlands.edu/site/nursing</a>                                                                                         |
| Paulding Site                                   | (678) 946-1100 | <a href="http://www2.highlands.edu/site/paulding-site">http://www2.highlands.edu/site/paulding-site</a>                                                                             |
| Physical Plant                                  | (706) 295-6350 | <a href="http://www2.highlands.edu/site/physical-plant">http://www2.highlands.edu/site/physical-plant</a>                                                                           |
| President                                       | (706) 295-6329 | <a href="http://www2.highlands.edu/site/office-of-president">http://www2.highlands.edu/site/office-of-president</a>                                                                 |
| Public Relations and Marketing                  | (706) 295-6366 | <a href="http://www2.highlands.edu/site/public-relations-and-marketing">http://www2.highlands.edu/site/public-relations-and-marketing</a>                                           |
| Procurement                                     | (706) 295-6346 | <a href="http://www2.highlands.edu/site/procurement">http://www2.highlands.edu/site/procurement</a>                                                                                 |
| Registrar                                       | (706) 368-7740 | <a href="http://www2.highlands.edu/site/registrar">http://www2.highlands.edu/site/registrar</a>                                                                                     |
| Social Sciences, Business and Education         | (706) 295-6306 | <a href="http://www2.highlands.edu/site/division-of-social-sciences-and-business">http://www2.highlands.edu/site/division-of-social-sciences-and-business</a>                       |
| Strategic Planning Assessment and Accreditation | 706-295-6327   | <a href="http://www2.highlands.edu/site/spaa-home">http://www2.highlands.edu/site/spaa-home</a>                                                                                     |
| Student Affairs                                 | (706) 295-6335 | <a href="https://www2.highlands.edu/site/student-affairs">https://www2.highlands.edu/site/student-affairs</a>                                                                       |
| Student Life                                    | (706) 295-6363 | <a href="http://www2.highlands.edu/site/student-life">http://www2.highlands.edu/site/student-life</a>                                                                               |
| Student Support Services                        | (706) 295-6336 | <a href="http://www2.highlands.edu/site/student-support-services">http://www2.highlands.edu/site/student-support-services</a>                                                       |



## GENERAL INFORMATION

## **GENERAL INFORMATION**

### **History**

In its 46-year history, Georgia Highlands College has served the Northwest Georgia community with a solid educational foundation for the first two years of college. In 2011, the college became a limited-mission four-year state college. GHC was founded in 1970 as Floyd Junior College, and now serves students who commute from throughout a large portion of Northwest Georgia and Northeast Alabama.

In 1968, the Board of Regents of the University System authorized the establishment of Floyd Junior College in Floyd County. Under the board's policy, the local community provided a campus site and funds for the construction of the initial facilities. Led by the Junior College Committee headed by Rome attorney J.D. Maddox, Floyd County citizens responded enthusiastically by approving a \$3.2 million bond issue by a margin of nearly three to one. Construction began in early 1970. The college's first classes were offered during the fall quarter of 1970 in temporary facilities. At the end of 1970, all operations were moved to the new campus on Highway 27 (Cedartown Highway), six miles south of Rome.

Dr. David B. McCorkle became the first president of Floyd Junior College on January 1, 1970, and served in that position until June 30, 1991. Following Dr. McCorkle's retirement, Dr. Richard Trimble was appointed interim president of the college and served until the November 1992 selection of Dr. H. Lynn Cundiff as the college's second president. Dr. Cundiff left the college in August 2000. During the 2001 academic year, Robert Watts served as interim president. The Board of Regents named Dr. J. Randolph Pierce the third president of Floyd College on June 15, 2001. Pierce retired in December 2011. Dr. Renva Watterson, vice president for academic affairs, served as interim president until September 2014. The University System of Georgia Board of Regents named Dr. Donald Green, the fourth president of GHC and he began serving in that capacity on September 8, 2014.

Now enrolling more than 5,700 students in transfer and career academic programs, Georgia Highlands College operates six teaching locations in Rome (2), Cartersville, Marietta, Dallas and Douglasville. GHC has also pioneered cooperative programs with Coosa Valley Technical College (now Georgia Northwestern Technical College) as early as 1972 and offered joint programs with North Metro Technical College (now Chattahoochee Technical College). Several years ago the college expanded its flagship nursing program by adding a cohort of 25 students in Marietta, helping to ease the nursing shortage in Northwest Georgia.

The college became a state college in 2011, and in fall 2013 accepted its first

cohort of nursing students working toward a baccalaureate degree. In the summer of 2015, GHC began to offer a fully online Bachelor of Science degree in dental hygiene.

In recent years, Georgia Highlands has become more innovative with its outreach and programming, offering more courses via nontraditional means to meet the needs of its diverse student population and initiating programs that serve as models for college across the country.

In 1994, the college opened Heritage Hall in downtown Rome to be more accessible to the working student. GHTV, a 24-hour cable television station went on the air that same year. It offers classes that could be viewed multiple times a week for students with scheduling conflicts. An open-access channel, GHTV is broadcast in Floyd County through the Comcast cable system.

In 1999, construction was completed on a new classroom building on the campus in Rome. In addition to classrooms, the Lakeview Building features an art lab, an art gallery and an exhibit hall. The Floyd Campus student center has also recently undergone extensive expansion and renovation.

As fall semester 2005 was beginning, the college changed its name from Floyd College to Georgia Highlands College to reflect its more regional nature. GHC also dedicated that fall a new site and building in Cartersville on Route 20, just west of I-75. During the first semester, Cartersville enrollment reached 1,181 and now exceeds 2,000. In June 2011, ground was broken on a student center there, and was completed in 2012.

An additional instructional site also opened in Marietta on the campus of Southern Polytechnic State University in 2005. Southern Poly merged with Kennesaw State University in January 2015. In 2009, two other sites opened – one in Paulding County on the square in downtown Dallas and the other in Douglasville.

In fall 2012, GHC introduced its first competitive athletics program with inaugural men's and women's basketball. Baseball and softball teams began in the 2013-2014 academic year. All teams have had tremendously successful seasons with impressive records and recognitions.

Georgia Highlands College, which has grown significantly, continues to offer an advanced educational foundation to its expanding student body.

### **Accreditation**

Georgia Highlands College (GHC) is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate and baccalaureate degrees. Contact the Commission on Colleges at 1866

Southern Lane, Decatur, GA 30033-4097 or call 404-679-4500 for questions about the accreditation of GHC.

The Nursing program is accredited by the Accrediting Commission for Education in Nursing (3343 Peachtree Road, NE, Suite 850, Atlanta, GA 30326, [www.acenursing.org](http://www.acenursing.org)) to award the associate's degree. The program is in accreditation candidacy with the Accrediting Commission for Education in Nursing to award the bachelor's degree.

The Dental Hygiene program is accredited by the Commission on Dental Accreditation (211 E. Chicago Avenue, Chicago, IL 60611, [www.ada.org/prof/ed/accred](http://www.ada.org/prof/ed/accred)).

### **College Foundation**

For nearly four decades, Georgia Highlands College was fortunate to be supported by two college foundations: the Floyd College Foundation (est. 1973) and the Cartersville/Bartow College Foundation (est. 1999). In support of the institution's regional expansion, the two foundations voted to merge in April 2004, ultimately resulting in the establishment of the Georgia Highlands College Foundation.

In coordination with the Office of College Advancement, the GHC Foundation is responsible for determining the priorities that might be achieved through private funding and providing the expertise to raise those funds. These priorities include scholarships, support for faculty and staff development and funding for student success. The foundation actively supports the development of the institution's comprehensive campaign strategy to include annual fund, major gifts and planned giving programs.

Foundation trustees are members of the communities served by the institution. They devote their time and energy to enlarge the scope and influence of the college, thus improving the quality of life for the institution's family and the communities it serves.

### **Civil Rights Compliance**

Georgia Highlands College is an equal educational opportunity institution and, as such, students are admitted and treated on the basis of merit and performance only without regard to race, sex, color, age, religion, national origin, disability or veteran status. The college is in compliance with the regulations of Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973 and the 1978 Georgia General Assembly Act 807.

### **Equal Employment Opportunities**

No person shall, on the grounds of race, color, sex, religion, creed, national

origin, age, disability, or veteran status be excluded from employment or participation in, be denied the benefits of, or otherwise be subjected to discrimination under any program or activity conducted by Georgia Highlands College. This policy ensures fair treatment of all employees and applicants as well as compliance with related laws.

### **Drug-Free Workplace Policy**

Georgia Highlands College is committed to maintaining a campus community that is drug and alcohol free. As a recipient of federal funds, Georgia Highlands College supports and complies with provisions of the Omnibus Anti-Drug Abuse Act of 1988. Georgia Highlands College expects faculty and staff to meet appropriate standards of performance, to observe basic rules of good conduct and to comply with institutional employment policies and procedures. In the discharge of its responsibilities as an employer, Georgia Highlands College promotes and requires a drug-free workplace among its faculty and staff. The unlawful manufacture, distribution, dispensation, possession or use of illegal drugs by Georgia Highlands College employees is prohibited by institutional policy. Violations of the policy including felony and/or misdemeanor drug convictions, during the course of employment with Georgia Highlands College, may result in appropriate disciplinary penalties being imposed by the college.

### **Harassment**

Georgia Highlands College strives to create and maintain an environment in which people are treated with respect and employees and students are able to work and learn in a safe environment. Therefore, Georgia Highlands College will not tolerate discrimination or harassment. Through enforcement of this policy and through education, Georgia Highlands College will seek to prevent, correct, and discipline behavior that violates this policy.

This policy applies to all employees and students at all locations regardless of their status or position within the College, and they are expected to comply with it. Any employee or student who violates this policy will be subject to dismissal or other disciplinary action commensurate with the seriousness of the offense.

### **Student Employment**

Various student employment opportunities are available. The Georgia Security and Immigration Compliance Act requires the use of the "Federal Work Authorization Program" known as the E-Verify system to electronically verify information on all newly hired employees. The finalist will also be required to submit to a background investigation as required in USG Board of Regents policies and guidelines.

### **Limitation on Institutional Liability**

In the event that an administrative hearing officer or a court of records

determines that publications issued by the college create a contractual or quasi-contractual relationship with any person, the amount of damages recoverable by the parties shall be limited to the amount of consideration paid by the person for the privilege of admission, enrollment, continued enrollment or other service rendered by the institution to such person. As used herein, the term publications (without limiting the generality of the normal meaning of the term) shall be deemed to include any and all written forms of other documents issued by the institution concerning applications for admission, enrollment or continued enrollment, waivers of liability, consents to medical treatment, and any and all other written forms, documents, letters or other materials issued by the college in furtherance of its educational mission.

### **Crime and Safety Report**

In compliance with Title IV, Georgia Highlands College publishes a safety report that includes crime statistics for all campus centers each year. The report is distributed to students and employees by October 1 of each year posted on the campus safety Web page. Additionally, GHC has created detailed emergency plans and regularly conducts exercises to handle a variety of situations.



## INSTITUTIONAL MISSION

## **INSTITUTIONAL MISSION AND GOALS**

### **I. Mission and Goals**

The mission of Georgia Highlands College, a state college of the University System of Georgia, is to provide access to excellent educational opportunities for the intellectual, cultural and physical development of a diverse population through pre-baccalaureate associate degree transfer degree programs, career associate degree programs, and targeted baccalaureate degree programs that meet the economic development needs of the region.

To achieve this mission of being a gateway to success for students, Georgia Highlands College has articulated the following goals:

- Effect quality teaching and learning that are focused on academic achievement and personal and professional growth.
- Provide comprehensive student services that encourage and enable all students to be successful learners.
- Engage students in a challenging atmosphere that prepares them for responsibility and leadership in an evolving global environment.
- Utilize appropriate technologies to advance programs, services and operations to support teaching and learning.
- Maintain efficient and effective administrative services and facilities to support all programs of the college.
- Foster community relationships that facilitate partnering for mutual success.

### **II. Philosophy**

The philosophy of Georgia Highlands College is expressed in the beliefs that education is essential to the intellectual, physical, economic, social, emotional, cultural, and environmental well-being of individuals and society and that education should be geographically and physically accessible and affordable.

In support of this philosophy, the College maintains a teaching/learning environment which promotes inclusiveness and provides educational opportunities, programs and services of excellence in response to documented needs.

### **III. Shared Values**

- 1) Access - making programs and services available within our service area
- 2) Student Success –placing students at the heart of what we do
- 3) Integrity - demonstrating an ethical approach by our words and actions
- 4) Excellence - providing the highest level of quality service and teaching
- 5) Freedom of expression - allowing all campus constituents to share thoughts and feelings in an honorable and open way
- 6) Inclusiveness - appreciating and incorporating the uniqueness of all individuals
- 7) Cooperation - modeling and forming collegial and productive relationships
- 8) Passion - inspiring others to create an environment of teaching, learning and work where all parties grow and are challenged
- 9) Critical Thinking - making decisions informed by data and shaped by context
- 10) Collaboration - building and fostering relationships that provide the highest mutual benefit to the college and the communities we serve

### **Georgia Highlands College Welcome Statement**

Georgia Highlands College embraces its responsibility to foster an environment of respect and understanding among all individuals and groups. We welcome everyone who wants to participate in our learning community, regardless of race, ethnicity, national origin, religious or political beliefs, gender, age, sexual orientation, economic status, physical or mental abilities, or any other distinction that represents the wide variety of experience reflected in our society.

In order to preserve this atmosphere of free thought, positive interaction and mutual respect, we promise that bigotry will not be tolerated at Georgia Highlands College, nor will any expressions of hatred, prejudice or behaviors that infringe upon the freedom that every individual deserves. Abuse or harassment against anyone on our campuses, whether verbal, physical or psychological is unacceptable and will not be allowed.

All students and employees of Georgia Highlands College dedicate themselves to the defense and implementation of these principles as core values of the college's goals and mission.



## ADMISSIONS

## ADMISSIONS

Georgia Highlands College is proud to provide educational opportunities throughout Northwest Georgia and welcomes all applicants. Prospective students may apply online at [www.highlands.edu](http://www.highlands.edu) or complete a paper application available on the Office of Admissions website or at any Georgia Highlands College location.

Applications and all required supporting materials and/or documents must be submitted to the Office of Admissions no later than the published deadline for the semester in which the student intends to enroll. Because the college might find it necessary to cease accepting applications for a specific semester, all applicants are encouraged to apply – or to reapply, well in advance of the published application deadline. Late applicants are considered at the discretion of the Director of Admissions.

| Semester | Application Deadline |
|----------|----------------------|
| Fall     | July 15              |
| Spring   | December 15          |
| Summer   | May 15               |

An admission application is only valid for the semester and enrollment status for which it is submitted. Applicants who are admitted and wish to change the enrollment status of their application from one applicant type to a different applicant type (example from a transfer student to a transient student), must do so prior to the published application deadline for the intended semester. Applicants who are admitted but do not register for classes, must complete another application for admission indicating the new semester for which they intend to enroll in order to have their application updated to a future semester. If new admissions policies exist at that time, applicants must meet those requirements. An applicant who has attended another college in the interim period must have all official transcripts sent to Georgia Highlands College from each institution attended.

### **Required Documents and Materials for Admission Consideration**

**(NOTICE: *required documents are based on applicant category, additional documentation may be required after review of application, faxed transcripts are not accepted*)**

- Completed application for admission
- Application fee (must be paid or an SAT/ACT waiver with test scores must be submitted before an application can be processed)
- Proof of lawful presence in the U.S., if seeking in-state tuition

- Official preliminary/in-progress high school transcript with grades earned to present (required for early admission decision)
- Official final high school transcript with date of graduation (required for all freshman applicants after graduation)
- All official college, university or technical school transcript(s)
- Copy of original GED score report (if applicable)
- Official Scholastic Assessment Test (SAT) scores or American College Testing (ACT) scores (if applicable)
- Move on When Ready Consent Form (if applicable)
- Transient permission letter (if applicable)
- International applicant documents (if applicable):
- Proof of English language proficiency (see international applicants section of catalog for exemption standards)
- An official evaluation of international education credentials report (mailed directly from one of the recognized credential evaluation agencies listed on the GHC International Students website)
- Copy of original Permanent Resident Alien Card (if applicable)
- Copy of current U.S. visa (if applicable)
- Notarized I-134 Affidavit of Support with Sponsor's official/original bank statement (required for students seeking / holding an F1 student visa, see GHC International Students website for detailed guidelines for financial documentation)
- GHC International Student Data Intake Form (required for students seeking / holding an F1 student visa)
- GHC Transfer Clearance Form (required for F1 student visa holders who are transferring their SEVIS record from another U.S. school)
- Copy of immigration documents (example: I-94, USCIS Notice of Action, Employment Authorization Card - if applicable)

Certification of immunization is required for continued registration at Georgia Highlands College. A certification of immunization form is available on the GHC website at [www.highlands.edu](http://www.highlands.edu).

### **Presidential Exception/Appeal for Admission to the College**

Georgia Highlands College reserves the right to rescind admission before *or* after enrollment if the applicant becomes ineligible as determined by the standards of the Board of Regents of the University System of Georgia or the College. Meeting minimum requirements does not guarantee admission to Georgia Highlands College. Final acceptance or denial is determined by the

Director of Admissions, subject to the applicant's right of appeal or request for consideration as a presidential exception. A presidential exception is considered when an applicant does not meet established criteria for admissions but provides evidence of a significant counterbalancing strength demonstrating the potential to succeed in college. Applicants are notified of their acceptance when all materials, documents and credentials have been received and evaluation process is complete. Applicants may contact the Director of Admissions for more information.

### **ENROLLMENT CATEGORIES**

Current USG Requirements for Undergraduate Admissions can be found under the Student Affairs resource page at [www.usg.edu](http://www.usg.edu)

All students (both new applicants and those who have not attended Georgia Highlands College in one year) seeking admission to Georgia Highlands College must meet the current minimum USG Board of Regents and institutional admission standards (based on their particular student type) AND meet the mandatory learning support standards (see below) in order to be eligible for admission to the College.

### **Current Learning Support Placement and Admissions Standards (All Applicants)**

While Georgia Highlands College does not require SAT or ACT scores (*except as notated for specific student types*), if you have taken either test, submitting official scores may help you to exempt placement testing. In November 2016, the COMPASS placement test will no longer be administered; however, COMPASS test scores (taken within one year of the intended semester) will continue to be considered for placement and admission to the College. GHC will transition to the ACCUPLACER test beginning with applicants for spring semester 2017.

**NOTICE: Upcoming changes to the Board of Regents of the University System of Georgia learning support and admission policies will require GHC to implement a new system for learning support placement standards to be used for admissions of students beginning in January 2017. The new placement standards will be posted on the Georgia Highlands College website and updated in the electronic version of this catalog, when available.**

All applicants are required to exempt learning support or to meet minimum placement scores standards in at least one academic area; Language Arts (English/Writing and Reading exams) or Mathematics (Algebra/Math exam). Students whose scores fall below the minimum requirement in both academic areas (Math and English OR in Math and Reading) will not be eligible for admission to the College.

## Exempting Learning Support / Placement Testing

### English/Writing Compass Exam

| <u>Test Type</u>                          | <u>Course Section</u>   | <u>Score Needed</u>                | <u>Expiration for Admission</u>   |
|-------------------------------------------|-------------------------|------------------------------------|-----------------------------------|
| Compass                                   | English                 | 32 minimum required<br>60 passing  | 1 yr. if placed/no exp. if exited |
| SAT prior to March 2016                   | Verbal/Critical Reading | 480                                | 7 yrs. from date of test          |
| SAT March 2016 Forward                    | Reading                 | 26                                 | 7 yrs. from date of test          |
| ACT                                       | English                 | 20                                 | 7 yrs. from date of test          |
| Transfer credit from an accredited school | ENGL 1101 or 1102       | Must have a grade of "C" or better | No Expiration                     |
| College Placement Exam (prior to COMPASS) | English                 | 78                                 | Passing Score = No Expiration     |

### Reading Compass Exam

| <u>Test Type</u>                          | <u>Course Section</u>        | <u>Score Needed</u>               | <u>Expiration for Admission</u>   |
|-------------------------------------------|------------------------------|-----------------------------------|-----------------------------------|
| Compass                                   | Reading                      | 62 minimum required<br>77 passing | 1 yr. if placed/no exp. if exited |
| SAT prior to March 2016                   | Verbal/Critical Reading      | 430                               | 7 yrs. from date of test          |
| SAT March 2016 Forward                    | Reading                      | 24                                | 7 yrs. from date of test          |
| ACT                                       | English                      | 17                                | 7 yrs. from date of test          |
| Transfer credit from an accredited school | ENGL, POLS, PSYC, HIST, SOCI | Passing Grade                     | No Expiration                     |
| College Placement Exam (prior to COMPASS) | Reading                      | 75                                | Passing Score = No Expiration     |

### Math Compass Exam

| <u>Test Type</u>                          | <u>Course Section</u>                                           | <u>Score Needed</u>      | <u>Expiration for Admission</u>   |
|-------------------------------------------|-----------------------------------------------------------------|--------------------------|-----------------------------------|
| Compass                                   | Algebra                                                         | 20 minimum<br>40 passing | 1 yr. if placed/no exp. if exited |
| SAT prior to March 2016                   | Math                                                            | 440                      | 7 yrs. from date of test          |
| SAT March 2016 Forward                    | Math                                                            | 480                      | 7 yrs. from date of test          |
| ACT                                       | Math                                                            | 18                       | 7 yrs. from date of test          |
| Transfer credit from an accredited school | Math 1001, 1111, 1113, 2040, 2261, 2262, 2263, 2280, 2285, 2310 | Passing Grade            | No Expiration                     |
| College Placement Exam (prior to COMPASS) | Math                                                            | 80                       | Passing Score = No Expiration     |

All students are eligible for one COMPASS retest (in each academic area) within a calendar year; however, registering for classes terminates the retest option, **with no exceptions.**

- All re-tests must be taken before the published application deadline date for the intended semester
- Only one retest is allowed in each academic area (Algebra, English, Reading)
- Students who are eligible for retesting will be allowed to register for a retest through the Check Admissions Status link located on the GHC website at [www.highlands.edu](http://www.highlands.edu)

### **Transfer Programs (Associate of Arts and Associate of Science Degrees)**

Georgia Highlands College offers two transfer degrees, with pathways in many areas of study, designed for students who wish to pursue a baccalaureate degree after completing an associate degree. *Please see the Transfer Degree Programs section of this catalog for a complete listing of offerings and pathway descriptions.*

### **Traditional Freshman Applicants to Transfer Degree Programs**

Freshman applicants desiring entry into a transfer degree program, who are within five years of their high school graduation date, or the graduation date of their appropriate age group, and those within that same range who have not yet earned the equivalent of 30 semester hours of transferable college credit, must meet the following criteria:

- Hold a general diploma from a high school that is accredited by a regional accrediting association (such as the Southern Association of Colleges and Schools), or the Georgia Accrediting Commission or from a public school regulated by a school system and state department of education, as evidenced by submission of an official high school transcript with date of graduation
- Have a minimum high school grade point average of 2.0 (GPA calculation will be based on grades earned in English, math, natural science, social science and foreign language coursework)
- Meet current learning support placement standards
- Be re-admissible to the last college, university or technical school attended (if applicable)

### **Freshman GED Applicants for Transfer Programs**

Freshman applicants who hold a GED and who are within five years of the graduation date of their appropriate age group, and who have earned fewer than 30 hours of transferable college credit or meet the following criteria:

- Hold a GED diploma awarded by a U.S. State Department of Education as evidenced by submitting a copy of the official GED score report (with

- passing grades)
- Provide an official high school transcript showing all grades earned prior to withdrawal from high school
- Meet current learning support placement standards
- Be re-admissible to the last college, university or technical school attended (if applicable)

**Additional Requirements – Freshman GED applicants under the age of 18:**

- Provide official SAT or ACT scores that are at or above the previous year's freshman class average
  - SAT Minimum Scores Required **Prior to March 2016**
    - 450 critical reading/verbal **and** 450 math
  - SAT Minimum Scores Required **March 2016 and later**:
    - Reading Test Score 25 **and** Math Section Score 490
  - ACT Minimum Scores Required:
    - English 18 **and** Math 18
- Provide two letters of recommendation from individuals who are in a position to speak to the student's maturity and educational potential (and who are not family members)

**Home Schooled and Non-Accredited High School Applicants**

**NOTICE: Accredited Home School Graduates:** Home educated applicants who have completed a home school program that is accredited by a regional accrediting association (such as the Southern Association of Colleges and Schools) or the Georgia Accrediting Commission or from a public school regulated by a school system and state department of education will be processed, evaluated and held to the same admission standards as all other freshman applicants and **are not required to submit a home school portfolio of work**. If you fall under this category, please refer to the traditional freshman applicants to transfer degree program section of this catalog.

**Home-Schooled Applicants and Graduates of Non-Accredited High Schools**

Home educated applicants who did not complete a regionally accredited program, must apply under the non-accredited home school/high school policy as detailed in this section.

According to the admissions policies of the Board of Regents of the University System of Georgia, applicants from home schools or graduates of non-accredited high schools must meet the current learning support placement standards and the following minimum eligibility standards for consideration of admission.

### **Minimum SAT or ACT Scores Required for Home Schooled and Non-Accredited High School Applicants**

The SAT Composite (Verbal/Critical Reading plus Mathematics) or ACT equivalent scores must be at or above the average SAT (ACT) score of the previous year's fall semester first-time freshmen, as detailed below in order to be considered for admission to Georgia Highlands College.

**NOTICE:** In March 2016, the College Board testing authority redesigned the national Scholastic Assessment Test (SAT). The highest scores on either the new (redesigned) SAT or the old SAT will be used to determine admissibility, however old and new versions of the SAT **cannot be combined** to determine eligibility for admission to the College. Additionally, SAT and ACT scores **cannot be combined**.

- SAT Minimum Scores Required **Prior to March 2016:**
  - 450 critical reading/verbal **and** 450 math
- SAT Minimum Scores Required **March 2016 and later:**
  - Reading Test Score 25 **and** Math Section Score 490
- ACT Minimum Scores Required:
  - English 18 **and** Math 18

### **Home School Academic Portfolio of Work (Grades 9 – 12)**

The high school curriculum is the cornerstone of the University System of Georgia (USG) and Georgia Highlands College admissions policy. The USG sets minimum high school requirements in each academic area to be met by all freshmen applicants and transfer applicants who have earned less than 30 transferable semester hours.

Students who completed a non-accredited home school / high school program are required to submit a ***comprehensive portfolio of work*** in order to document equivalent competence in each of the five academic areas at the college preparatory level as compared to the USG guidelines for satisfactory completion of all units of the Required High School Curriculum (RHSC).

The academic portfolio must document the student's progression throughout the standard high school years (9<sup>th</sup> grade through 12<sup>th</sup> grade). The portfolio must include a detailed description of course work completed in each academic subject area as detailed below. Within each subject area, the **minimum** documentation required for **each individual course must include;** (1) the title of the course, (2) a comprehensive course description, (3) a course syllabus, (4) a detailed narrative of the primary academic content taught in the course, (5) the name of textbooks or software program used to teach the course and (6) the highest education level achieved by the primary teacher of each course. Additional supporting documentation may be required as necessary to prove academic rigor of an individual course.

### **Required High School Curriculum (RHSC)**

- **MATHEMATICS**: Four (4) units of mathematics, including Algebra I, Algebra II, and Geometry and a course at the level of Math 3 or higher.
- **ENGLISH**: Four (4) units of English which have as their emphasis grammar and usage, literature (American, English, World), and advanced composition skills.
- **SCIENCE**: Four (4) units of science, with at least one laboratory course from the life sciences and one laboratory course from the physical sciences. The RHSC science coursework must include at least one (1) unit of biology, one (1) unit of physical science or physics, and one (1) unit of chemistry, earth systems, environmental science, or an advanced placement science course. *Students satisfying the 4<sup>th</sup> unit of science requirement with a computer science course may not use that same computer science course towards satisfying the foreign language/American Sign Language/Computer Science requirement.*
- **SOCIAL SCIENCE**: Three (3) units of social science, with at least one (1) course focusing on United States studies and one (1) course focusing on world studies.
- **FOREIGN LANGUAGE / AMERICAN SIGN LANGUAGE / COMPUTER SCIENCE**: Two (2) units in the *same* foreign language emphasizing speaking, listening, reading, and writing. Two (2) units of American Sign Language or two (2) units of Computer Science (with an emphasis in coding and programming) may be used to satisfy this requirement. *Students satisfying this requirement through the computer science option may not use the same courses to satisfy the 4<sup>th</sup> science unit.*

Each course should be representative of one full Carnegie Unit (one academic year) of study. **Note:** Half Carnegie Units may not be combined with other half units completed in a different course, except for the third unit of social science (typically .5 American Government and .5 Economics) and for the fourth unit of natural science. Both foreign language units must be in the same language. The Office of Admissions will review the portfolio of work to determine completion of *or* deficiency in the minimum required RHSC units in each subject area as outlined under the USG BOR high school curriculum document titled Staying on Course; available at the USG Board of Regents website or by direct link at the following site, [http://www.usg.edu/assets/student\\_affairs/documents/Staying\\_on\\_Course.pdf](http://www.usg.edu/assets/student_affairs/documents/Staying_on_Course.pdf). Institutional guidelines for assessment of RHSC coursework are maintained in the Office of Admissions.

### **Alternative Options for Freshman Applicants from a Non-accredited High School**

Applicants who attended a non-accredited high school may also be considered for admission to Georgia Highlands College through one of the following avenues:

1. By earning a GED diploma awarded by a U.S. State Department of

Education as evidenced by submitting a copy of the official GED score report (with passing grades)

2. By scoring at or above the average SAT I Reasoning score of the previous year's fall semester first-time freshman class. The current combined Verbal/Critical Reading and Math is set at 900, with a minimum required score of 450 in both the Critical Reading/Verbal ***and*** Math sections. The redesigned (new) SAT scores will be entered into the SAT conversion tool (available on the College Board website) for equivalent total comparison to old SAT scores. ACT scores equivalent to the minimum SAT standards can be substituted. This option also requires the student to substantiate completion of all academic areas of the required high school curriculum (RHSC) by earning minimum scores on the SAT II test in seven specified subject areas – mathematics IC or IIC, English writing, English literature, biology, chemistry or physics, American history and social studies, and world history – and achieving designated scores in each area
3. By earning minimum SAT scores of 500 Critical Reading/Verbal ***and*** 500 Math which demonstrates the potential for success and meets eligibility requirements for a presidential exception (new SAT scores will be converted as detailed in option #2) or corresponding ACT scores
4. By scoring in the top five percent of all students nationally on the SAT I or ACT

### **Addressing Required High School Curriculum Deficiencies of Freshman Applicants for Transfer Degree Programs**

The required high school curriculum completed in high school must have contained:

- **MATHEMATICS**: Four (4) units of mathematics, including Algebra I, Algebra II, and Geometry and a course at the level of Math 3 or higher.
- **ENGLISH**: Four (4) units of English which have as their emphasis grammar and usage, literature (American, English, World), and advanced composition skills.
- **SCIENCE**: Four (4) units of science, with at least one laboratory course from the life sciences and one laboratory course from the physical sciences. The RHSC science coursework must include at least one (1) unit of biology, one (1) unit of physical science or physics, and one (1) unit of chemistry, earth systems, environmental science, or an advanced placement science course. ***Students satisfying the 4<sup>th</sup> unit of science requirement with a computer science course may not use that same computer science course towards satisfying the foreign language/American Sign Language/Computer Science requirement.***

- **SOCIAL SCIENCE**: Three (3) units of social science, with at least one (1) course focusing on United States studies and one (1) course focusing on world studies.
- **FOREIGN LANGUAGE / AMERICAN SIGN LANGUAGE / COMPUTER SCIENCE**: Two (2) units in the *same* foreign language emphasizing speaking, listening, reading, and writing. Two (2) units of American Sign Language or two (2) units of Computer Science (with an emphasis in coding and programming) may be used to satisfy this requirement. *Students satisfying this requirement through the computer science option may not use the same courses to satisfy the 4<sup>th</sup> science unit.*

Students who are admitted with RHSC deficiencies are required to make up those deficiencies in the manner prescribed by the University System of Georgia, which could include placement testing as well as additional credit courses in specific subject areas.

Students who achieve a qualifying GED score and those who are admitted as presidential exceptions will be required to make up any RHSC (required high school curriculum) deficiencies noted during the admissions evaluation process. Students substantiating RHSC completion by taking the seven specified subject tests of the SAT II noted above and achieving designated scores in each area are not subject to RHSC deficiency makeup, as they will have demonstrated equivalent RHSC competence with successful completion of SAT II testing.

For more detailed information about RHSC deficiency makeup work and other academic rules and regulations, please see the General Academic Information portion of this document or contact the GHC Registrar's Office.

### **Freshman Applicants with Outstanding Test Scores**

Those who demonstrate very high academic ability by scoring within the top 5 percent of national college-bound SAT or ACT test takers may be admitted without meeting other admissions criteria. However, these students will be required to make up high school curriculum deficiencies in areas other than English and mathematics.

### **International Freshman Applicants**

International applicants may be admitted in any of the previous categories or in a separate category under procedures established by the University System of Georgia. ***RHSC requirements do not apply to students who graduated from a high school located outside the United States and outside the jurisdiction of the United States educational system.***

International applicants who are seeking an I-20 from GHC in order to obtain an F1 student visa, or who are already in the country on an F1 student visa (at another U.S. school), are required to meet all academic admissions standards

and to provide immigration and financial documentation to support their F1 non-immigrant status.

International applicants who currently hold some other type of immigration status are required to meet all academic admissions standards. International applicants seeking in-state tuition or a waiver of out-of-state tuition are required to be lawfully present in the U.S. as evidenced by documentation of their current immigration status. Those who are academically admissible to GHC, but are not lawfully present will be allowed to enroll at the out-of-state tuition rate.

Applicants whose native language is not English must provide proof of English language proficiency and meet all other academic admissions criteria applicable to their applicant category. International students are subject to the same testing and learning-support requirements as their native counterparts.

Applicants educated outside of the United States must have all foreign education credentials evaluated by a recognized evaluation agency and have an official report of the credential evaluation mailed directly to Georgia Highlands College. International credential evaluation agencies provide translation and evaluation services for a fee, which is the responsibility of the applicant. A list of the international credential evaluation agencies **approved by GHC** is available on the GHC International Students website.

Students seeking to enroll at Georgia Highlands College as an F1 (student) visa holder, will require a form I-20 (Certificate of Eligibility for Nonimmigrant Student Status) which will be issued to the applicant by GHC only after the student is officially admitted to the college.

In addition to meeting the minimum academic standards for admission, a student seeking an I-20 from Georgia Highlands College must supply financial documentation demonstrating that funding is available to pay all fees and to meet the general living expenses for the applicant for one full academic year. Funds must be reported in U.S. dollars or U.S. dollar equivalent, and information reported must be no more than six months old. Detailed guidelines for financial documentation can be found on the GHC International Students website or by contacting the SEVIS Primary Designated School Official (PDSO) in the Office of Admissions.

International students who hold a valid F-1 (student) visa are required to enroll as full-time students (at least twelve semester hours of study) for both fall and spring semesters during the standard academic year. The college is required to notify the U.S. Immigration and Customs Enforcement Department (via SEVIS / SEVP, the Student and Exchange Visitor Program) when certain activities occur such as; when a student's course load falls below full-time, when a student changes their academic pathway of study, when a

student fails to enroll, if a student leaves the country or works without prior approval from USCIS).

All F1 student visa holders are required to report to the Office of Admissions upon their arrival in the U.S. to check in with the GHC-SEVIS Designated School Official and to have their student visa / passport and arrival-departure records copied for their permanent student record. This procedure is required by the USCIS and this process facilitates the replacement of lost immigration documents.

Due to the high cost of medical care in the United States, adequate health, accident, and repatriation **insurance coverage is REQUIRED of all international students who hold a valid F-1 visa** enrolled in classes at Georgia Highlands College. The USG provides a pre-negotiated health insurance plan, the cost of which is the responsibility of the student and will be charged at the time of registration. More information about the school insurance plan is available through the Georgia Highlands College Business Office.

### **Non-traditional Freshman Applicants**

Non-traditional applicants who have graduated or would have graduated from an accredited high school at least five years or more before the intended semester and who have less than thirty transferable hours of college coursework, must submit a high school diploma or an official high school transcript showing date of graduation from an accredited high school or a GED diploma.

Non-traditional applicants without SAT or ACT scores (taken within the past seven years) are required to take the current placement examination before enrollment and must meet current learning support placement standards. SAT or ACT scores taken within the past seven years that meet the minimum standards may be used to exempt the non-traditional student from placement testing. Transfer coursework in credit level English, mathematics and reading based courses (psychology, sociology, political science or history) will also be considered for exemption from placement testing.

### **Move on When Ready Program (Dual Enrollment of High School Students)**

The Move on When Ready (MOWR) Program is designed for high school students who are capable of entering college while still completing high school coursework. Students must have approval from their parents **and** the high school counselor before beginning the application process. Students, parents and the high school counselor must sign the MOWR consent form verifying approval. It is important to note that the MOWR program covers tuition, most fees, and books. Some fees, such as a Science lab fee or online course fee, are the responsibility of the student. The \$30 general application processing fee is waived for MOWR applicants.

### **IMPORTANT ANNOUNCEMENT: College Board SAT Redesign - March 2016**

In March 2016, the College Board testing authority redesigned the national SAT test. The highest scores on either the new (redesigned) SAT or the old SAT will be used to determine admissibility to the Move on When Ready program. In order to equate the redesigned SAT scores to the MOWR minimum (verbal/critical reading, math and the combined (total) score requirements, as detailed for each grade level) Georgia Highlands College will use the SAT Score Converter tool provided by the College Board on their website at collegeboard.org. If you have questions regarding the conversion of SAT scores, please contact the Office of Admissions. GHC institutional policy does not allow MOWR applicants to use institutional placement (COMPASS or ACCUPLACER) test scores for participation in the program.

### **MOWR - Home School and Non-Accredited High School Grade Level Evaluation**

The number of RHSC courses completed through a non-accredited home school / high school program will be evaluated (**based on the criteria as defined in the Home Schooled and Non-Accredited High School Applicants section of this catalog**) in order to determine the applicants current/incoming grade level for participation eligibility in the Move on When Ready Program.

**Per Georgia Student Finance regulations all MOWR applicants must complete a MOWR online application through the GaFutures.org website in order to secure state funding for participation in the program. Home study programs within the state of Georgia who operate pursuant to O.C.G.A. §20-2-690(c) must execute and submit a [MOWR Annual Home Study Program Participation Agreement](#) to Georgia Student Finance in order to qualify for funding as a MOWR participant.**

**Minimum MOWR Admissions Standards by Grade Level (All Applicants)**  
**9TH GRADE LEVEL (Completed 1 to 3 required high school courses based on USG BOR Staying on Course)**

- Minimum high school GPA 3.75 in core classes as calculated by the College
- SAT combined score of 1500 or minimum ACT composite score of 33. Applicants must exempt Learning Support by meeting or exceeding the minimum SAT Verbal/Critical Reading score of 480 and SAT Mathematics score of 440, or applicants must meet or exceed the minimum ACT English score of 20 and ACT Mathematics score of 18. (**\*Redesigned SAT scores will be converted and equated to the old SAT score requirements as detailed above**)

**10TH GRADE LEVEL (Completed 4 to 7 required high school courses based on USG BOR Staying on Course)**

- Minimum high school GPA 3.5 in core classes as calculated by the College
- SAT combined score of 1250 or minimum ACT composite score of 27. Applicants must exempt Learning Support by meeting or exceeding the minimum SAT Verbal/Critical Reading score of 480 and SAT Mathematics score of 440, or applicants must meet or exceed the minimum ACT English score of 20 and ACT Mathematics score of 18. (**\*Redesigned SAT scores will be converted and equated to the old SAT score requirements as detailed above**)

**11TH & 12TH GRADE LEVEL (Completed 8 to 16 required high school courses based on USG BOR Staying on Course)**

- Minimum high school GPA 3.0 in core classes as calculated by the college
- SAT combined score of 970 or minimum ACT composite score of 20. Applicants must exempt Learning Support by meeting or exceeding the minimum SAT Verbal/Critical Reading score of 480 and SAT Mathematics score of 440, or applicants must meet or exceed the minimum ACT English score of 20 and ACT Mathematics score of 18. (**\*Redesigned SAT scores will be converted and equated to the old SAT score requirements as detailed above**)

**Transfer Applicants to Transfer Degree Programs**

Applicants who have attended another college, university or technical school and have earned more than 30 semester hours of transferable college credit are classified as transfer students. Admission for these applicants is based upon the applicants academic standing at the last institution attended. Applicants must have official transcripts from all schools attended sent directly to the Georgia Highlands College Office of Admissions. Official transcripts from all previously attended institutions are required for admission to GHC regardless of whether an applicant wishes to receive credit for previous courses.

**Transfer Evaluations**

After admission, students who have earned academic credits at other colleges, universities or technical schools may access their evaluation of transfer credits through the SCORE account link located under the current students section of the GHC website at [www.highlands.edu](http://www.highlands.edu). Transfer course credits are typically awarded for courses designed to be part of a

baccalaureate degree program and for courses completed with satisfactory grades at regionally accredited institutions. Credit may also be awarded for certain military training coursework. Questions concerning transfer evaluations, including a request for reevaluation, should be directed to the Registrar's Office.

Students transferring credits from one University System of Georgia (USG) institution to another are guaranteed the transferability of their General Education courses. Specifically, any course accepted for credit in Areas A-F at the sending institution will be accepted as credit in Areas A-F at GHC with the following conditions:

- 1) If students change their Transfer Degree-Pathway, then the Area F coursework completed at the sending institution, while transferable, may not count toward graduation credit in the newly chosen Transfer Degree-Pathway.
- 2) If students change their Transfer Degree to a pathway requiring higher levels of science and mathematics in Areas A and D (primarily fields related to science, technology, engineering, mathematics or health sciences), then the Area A and D coursework completed at the sending institution, while transferable, may not count toward graduation credit in the new Transfer Degree-Pathway.
- 3) In addition to 1) and 2) above, GHC maintains the right to require transfer students to meet expectations established for native GHC students as long as the number of credit hours required in a pathway is not increased for transfer students beyond the number required for native students.

A minimum grade of D is required for transferability of courses with the exception shown below for English courses. However, for grades to transfer, the average for all grades in courses accepted for transfer must be at least a 2.0 average.

In order for ENGL 1101 and ENGL 1102 to transfer, a grade of C or better is required.

Transfer applicants who have been placed on their first academic suspension, dismissal or exclusion from another institution are required to serve a one-semester suspension before admission to Georgia Highlands College. A student who has had several suspensions, dismissals or exclusions, will be subject to more lengthy suspensions as detailed in the General Academic section of this catalog. If transfer admission is granted before the Office of Admissions receives a final college transcript that shows

such a suspension, dismissal or exclusion, the student's acceptance will be rescinded until any required suspension timeframe has been observed. All transfer students are subject to the same academic policies and academic progress policies found in the General Academic section of this catalog.

### **Transient Applicants**

Students who attend another college or university may apply for temporary admission to Georgia Highlands College as transient student. These students are expected to return to their home institution in order to complete their degree requirements. In addition to the application for admission, transient applicants must submit a transient permission letter from their home institution authorizing them to enroll at Georgia Highlands College as a transient and stating that the student is eligible to return. A letter of no objection issued from the student's home institution will not be accepted as permission to attend GHC as a transient student.

Admission and enrollment for a transient student is limited to one semester. A GHC application for admission along with an updated transient permission letter from the home institution is required for each subsequent semester that a transient desires to remain at Georgia Highlands College. If a transient student decides to remain at Georgia Highlands College within a degree program, that student must apply for admission and comply with all admissions requirements and policies for the appropriate applicant category.

### **Career Programs**

Career programs are designed to prepare students for employment upon graduation while providing a core foundation of general education classes in addition to pathway specific coursework. For more information, and a complete listing of career programs available through Georgia Highlands College, please see the Career Programs section of this catalog.

Career program applicants are subject to the same admissions, testing and learning support standards (based on their applicant category) as previously detailed for applicants to a transfer program; with the exception of RHSC (required high school curriculum) completion/make up standards which are not applicable to Career program applicants.

### **Non-degree Applicants**

Those wishing to take courses for personal enrichment, without seeking a degree, may do so at Georgia Highlands College. The application for admission is required as well as the certificate of immunization. Proof of a high school diploma, GED or college degree is required. Applicants must show they have met any prerequisites of the desired course, including learning-support requirements. Applicants must submit high school and/or college transcripts and may have to take COMPASS placement testing to determine proficiency in certain areas. A limit of six semester hours can be

earned by a non-degree student; after earning six hours, the student will be expected to declare a course of study and meet admissions requirements applicable for their applicant category.

### **Auditors**

Persons wishing to attend regular college classes without receiving credit may apply for admission as an auditor. These applicants are required to submit an application for admission, proof of high school completion, and the completed certificate of immunization. Regular tuition and fees apply to these students. Auditors fully participate in their courses but are not required to take examinations. No grades are issued and no credit is granted upon completion of the audited course. Students may not receive credit retroactively. To receive credit for the same course, a student must register for that course on a credit basis, as well as meet any admissions requirements mandatory for that course. Auditors are not allowed to change from audit to credit status once classes have begun. In order to change to credit status, an auditor must be eligible for admission and submit all documents and materials required for admissions. For more information about auditor status, please contact the Admissions Office.

### **Special Students**

Applicants who have earned an academic associate (not an AAS) or higher degree and wish to take Georgia Highlands College courses without pursuing another degree are classified as special students. Those who wish to be considered for admission under this status should submit the completed admissions application, the certificate of immunization and proof of degree.

### **Persons 62 Years of Age or Older**

According to the provisions of Amendment 23 to the Georgia Constitution, the Board of Regents of the University System of Georgia established the following to accommodate the enrollment of senior adults in system schools:

- Applicants must be legal residents of Georgia, be sixty-two years of age or older at the time of registration and present a birth certificate or other comparable written documentation of age
- Admitted students may enroll as regular students in courses offered for credit on a space available basis following the drop/add period without payment of fees, except for supplies, laboratory fees or shop fees.
- Applicants must meet all other University System and institutional admissions requirements

### **Readmission**

Students who were previously enrolled at Georgia Highlands College, have been out more than one year and wish to enroll in classes again must follow the same application procedures as all new applicants, including payment of

the application processing fee. Those who have attended another college in the interim must have official transcripts sent from all institutions attended. If previously submitted transcripts are no longer available in the electronic student record or if they are illegible, additional transcripts will be required. Previous students who want to change their name in the GHC student file, must submit a name change request form accompanied by supporting / appropriate paperwork to the GHC Registrar's Office.



## TUITION AND FEES

## TUITION AND FEES

Georgia Highlands College fees are assessed according to the policies established for all two-year colleges in the University System of Georgia. A non-refundable application fee of \$30 must accompany all applications for admission.

**Tuition and fees are subject to change pending action from the Board of Regents of the University System of Georgia.**

Tuition and other fees are authorized and updated periodically by the Board of Regents of the University System of Georgia and are payable and due at the time of registration each term. Registration is finalized and complete when all tuition and fees are paid for the specific term, including parts of term within the full term. Payment of fees may not be deferred. Failure to pay for any class during any term or part of term could result in cancellation of all classes. Payment may be made in-person, by cash or check, or online by credit card or electronic check and/or pre-approved financial aid is accepted. For all online payments, please visit [www.highlands.edu](http://www.highlands.edu). Students who have financial aid will have their aid applied directly to their student account. This will be done periodically throughout the term as student's aid is approved and as verification of attendance is completed.

Georgia Highlands' fee schedules can be found at [www.highlands.edu](http://www.highlands.edu) under the quick links item.

**In-State Tuition:** As detailed in the fee schedule.

**Out-of-State Tuition:** As detailed in the fee schedule.

**Mandatory Fees:** Technology fee, student activity fee, data card fee, institutional fee, student support services fee, athletics fee, and parking/transportation fee as detailed in the fee schedule. All students attending the Marietta Site are required to pay KSU mandatory fee for parking and health services, as well as a KSU I.D. fee.

**Ecore Tuition and Fees:** Students registered in only eCore courses will be charged the current eCore tuition and mandatory fee rate which differs from the traditional GHC tuition and mandatory fee schedule. Students who register for eCore courses and traditional classroom courses or other distance education courses offered at GHC, will be billed at the eCore rate for the relevant courses and the traditional tuition rate for the relevant courses, as well as all mandatory fees.

**Auditing:** Students auditing classes register and pay as detailed in the fee schedule.

**Course Participation Fees:** As detailed in the fee schedule.

**Twelve hours constitutes a full load for Financial Aid requirements.**

**Residents of Bordering Counties outside Georgia**

Residents of Cherokee County, Alabama, which borders Floyd County, pay the same fees as residents of Georgia. Applicants should complete and submit to the Admissions Office the application for certification of Cherokee, Alabama residency which must be notarized by the clerk of court of Cherokee County, Alabama. To avoid delay and inconvenience at registration, the petition must be filed no later than ten working days before the registration period of the semester for which the student is petitioning in-state residence.

**Lawful Presence**

Each University System institution shall verify the lawful presence in the United States of every successfully admitted person applying for resident tuition status. For a complete list of acceptable documents to satisfy this requirement, please visit the Admissions web site at [www.highlands.edu](http://www.highlands.edu).

**Definition of Legal Resident**

The definition of resident students for the purpose of attending institutions of higher learning in Georgia are established by the policies of the Board of Regents of the University System and do not necessarily parallel other definitions of residency. Accepted definitions of residency include the following:

1 . (a) If a person is eighteen years of age or older, he or she may register as an in-state student only upon showing that he or she has been a legal resident of Georgia for a period of at least twelve months immediately preceding the date of registration.

(b) No emancipated minor or person eighteen years of age or older shall be deemed to have gained or acquired in-state residence status for tuition purposes while attending any educational institution in this State, in the absence of a clear demonstration that he or she has in fact established legal residence in this State.

2 . If a person is under eighteen years of age, he or she may register as an in-state student only upon showing proof that his or her supporting parent or guardian has been a legal resident of Georgia for a period of at least twelve months immediately preceding the date of registration.

3 . If a parent or legal guardian of a minor changes his or her legal residence to another state following a period of legal residence in Georgia, the student may retain his or her classification as an in-state student as

long as he or she remains continuously enrolled, regardless of the status of his or her parent or legal guardian.

4 . In the event that a legal resident of Georgia is appointed as guardian of a non-resident minor, such minor will be permitted to register as an in-state student providing the guardian can provide proof he or she has been a resident of Georgia for the period of twelve months immediately preceding the date of the court appointment.

5 . Aliens shall be classified as non-resident students; provided, however, that an alien who is living in this country under an immigration document permitting indefinite or permanent residence shall have the same privilege of qualifying for in-state tuition as a citizen of the United States.

6 . A non-resident student may register as an in-state student providing the student's parent, parents or spouse can provide proof of legal residency in the State of Georgia for at least twelve consecutive months immediately preceding the date of registration.

7 . Waivers: An institution may waive out-of-state tuition for:

( a ) Students selected to participate in a program offered through the Academic Common Market.

( b ) International (F1) students and superior out-of-state students in selected programs, selected by the institutional president or an authorized representative, provided that the number of such waivers in effect does not exceed 2% of the equivalent full-time students enrolled at the institution in the fall term immediately preceding the term for which the out-of-state tuition is to be waived.

( c ) Full-time employees of the University System, their spouses and their dependent children.

( d ) Medical and dental residents and medical and dental interns at the Medical College of Georgia.

( e ) Full-time classroom teachers and administrators employed in the public schools of Georgia or by the Department of Technical and Adult Education, their spouses and their dependent children. Teachers employed full-time on military bases in Georgia shall also qualify for this waiver.

( f ) Career consular officers, their spouses and their dependent children who are citizens of the foreign nation that their consular office represents and who are stationed and living in Georgia under orders of their respective governments.

( g ) Military personnel, their spouses, and their dependent children stationed in Georgia and on active duty, unless such military personnel are assigned as students to System institutions for educational purposes.

( h ) Resident of a specific out-of-state county bordering a Georgia county in which the reporting institution is located.

( i ) Full-time members of the Georgia National Guard.

( j ) Students who are certified by the Commissioner of the Georgia Department of Industry, Tourism and Trade as being part of a competitive

economic development project.

( k ) Students employed by a Georgia-based corporation that has a contract with the Board of Regents to provide tuition differential waivers to the corporation's non-Georgia-domiciled employees attending University System institutions.

( l ) Economic advantage waiver may be granted to a dependent or independent student who can provide clear evidence that the student or the student's parent, spouse, or U.S. court-appointed guardian has relocated to the State of Georgia to accept full-time, self-sustaining employment and has established domicile in the State of Georgia. Relocation to the state must be for reasons other than enrolling in an institution of higher education. This waiver will expire twelve months from the date the waiver was granted.

( m ) Recently separated military service personnel who, within twelve months of separation from such service, enroll in an academic program and demonstrate intent to become permanent residents of Georgia. This waiver will expire twelve months from the date it was granted.

( n ) Non-resident student whose parent, spouse, or U.S. court-appointed legal guardian has maintained domicile in Georgia for at least twelve consecutive months so long as the student (twenty-three years old or younger) can provide clear evidence showing the relationship to the parent, spouse, or U.S. court-appointed legal guardian has existed for at least twelve consecutive months immediately preceding the first day of classes for the term.

### **Change of Residency Status**

Students who enter Georgia Highlands College as non-resident students but who wish later to qualify as legal residents must fill out a petition for Georgia residence classification form, which may be obtained in the registrar's office. A student's residence status is not changed automatically, and the burden of proof that the student qualifies as a legal resident under the regulations of the Board of Regents of the University System of Georgia rests with the student. A student classified as non-resident who believes that he/she is entitled to be re-classified as a resident may petition the Director of Admissions for a change in status as described above.

To avoid delay and inconvenience at registration, the petition must be filed no later than ten working days before the registration for the semester in which the student is petitioning for in-state residence status. If the petition is granted, reclassification will not be retroactive to prior semesters.

### **Fee Refund Policy**

Students who formally withdraw from all courses at Georgia Highlands College are entitled to a refund of in-state tuition, out-of-state tuition, technology fee, student activity fee, data card fee, institutional fee, student support services fee, athletics fee, and parking/transportation fee.

Students may drop a course during the drop/add period without penalty. During the drop/add period, fees will be adjusted. After the drop/add period ends, students may withdraw from a course without penalty until mid-term. The student will receive no refund for dropping a course. A drop of all classes constitutes a complete withdrawal.

The refund amount for students withdrawing from the institution shall be based on pro rata percentage determined by dividing the number of calendar days completed by the student during the semester by the total calendar days in the semester. The unearned portion shall be refunded up to the point in time that the amount equals 60%.

Students who withdraw from the institution when the calculated percentage of completion is greater than 60% are not entitled to a refund of any portion of institutional charges.

### **Financial Aid**

For those students who need assistance in meeting educational costs, student financial aid in the form of grants, loans and a limited amount of scholarships is available. Student work-study is available for those who meet federal criteria. Students who need financial assistance should contact the Georgia Highlands College Office of Student Financial Aid for applications and instructions.

### **Nelnet**

Georgia Highlands College partners with Nelnet Business Solutions to provide students a payment plan option for each semester.

### ***Payment Methods***

- Automatic bank payment (ACH)
- Credit card/ Debit card (An additional fee will be assessed.)

### ***Cost to Participate***

- \$50 to \$70 enrollment fee depending on the number of payments.
- \$30 returned payment fee if a payment is returned.

### ***Steps to Enroll***

- Log in to SCORE
- Click on Student Services
- Click on the Students Account Tab
- Select setup payment plan

Payments are processed on the 5<sup>th</sup> of each month.

Agreement Terms can be located at [www.mycollegepaymentplan.com/ghc](http://www.mycollegepaymentplan.com/ghc)

### **Student Refunds**

Each registered Georgia Highlands College student will receive a "Refund Selection Kit" from Bank Mobile 7-10 days after issuance of the Georgia

Highlands College Charger Card. The Refund Selection Kit will be mailed to the primary address on file with the college. To receive refunds, students must activate the personal code sent in the refund selection kit and establish a refund preference method. During activation, the student will choose a refund preference. Activation and refund preference selection can be made online at [www.Refundselection.com](http://www.Refundselection.com).

Refund Preference options include:

1. Electronic Deposit to another account.
2. Electronic Deposit to a Bank Mobile Vibe Account.
3. Paper Check delivered by USPS.

The Bank Mobile Vibe Account is a fully-functioning FDIC insured FREE CHECKING account that allows students to access refunds quicker and easier than ever before. The Vibe Account has no minimum balance, no monthly fees, and free Internet banking features. With it, students can use the Bank Mobile card to make purchases anywhere a MasterCard is accepted. Students can also get cash at any AllPoint ATM's. **Please remember this is not a credit card. It is a debit card!**

Students' entitled to a refund will receive an e-mail notifying them that their refund has been directly deposited to their Vibe Account. Additionally, students will be able to see details of their Vibe Account by accessing the Vibe Account Statement on the website.

If preferred, students may have refunds deposited to the bank of their choice. In order to have refunds deposited to a bank checking or savings account, students will have to activate their personal code received in the refund selection kit at [www.RefundSelection.com](http://www.RefundSelection.com).

Regardless of refund preference, students still need to activate your card at [www.refundselection.com](http://www.refundselection.com).

For more information about Bank Mobile and refunds, please visit: <http://www.highlands.edu/site/business-office> Or, contact the Business Office at 706-295-6344.

### **Return of Title IV Student Aid (Federal Grants and Loans)**

Students receiving financial aid will be required to return any unearned portion when a student withdrawal request form is completed. Amounts will be based on the calculation of the percentage of time enrolled as of the official withdrawal date times the total amount of financial aid awarded. The official withdrawal date is entered on the student withdrawal request form.

**Financial Obligations to the College**

Failure to meet financial obligations to the College may result in the student's dis-enrollment with no credit for the semester. Such students may be denied enrollment in subsequent semesters.

The College will withhold copies of educational records of students who have outstanding debts to the institution.

**Collection Policy**

All delinquent debts and/or obligations to the College will be turned over to a collection agency for further legal collection action. All accounts turned over to a third party for legal collections will be subject to pay the fees of any collection agency, which may be based on a percentage at a maximum of 33.3% of the debt, and all costs and expenses, including reasonable attorney's fees, Georgia Highlands College incurs in such collection efforts.

**Returned Check Policy**

Returned check charge: \$30 or 5%, whichever is greater

Once the business office is notified that a check has been returned unpaid, a hold will be placed on the student's account and the writer of the returned check will be notified via certified mail. The writer will be given ten days to satisfy the debt. If at the end of the ten day period the account remains unpaid, the class schedule of the student for which the check was presented, will be dropped for non-payment. After two returned checks, a student will lose the privilege of writing checks to the College, and the student is on a "cash only" basis for the remainder of their attendance at GHC.

**Requests for 100% Refund after the First Day of Class**

Student requests for 100% refund of tuition and fees after the first day of classes may be considered if the student is unable to continue enrollment.

The student must provide to the President's Cabinet the following information:

- A. A statement, in writing, as to why the request for 100% refund should be allowed
- B. Official documentation validating the student's request.

When this documentation is received, the President's Cabinet will consider the decision as to refund, and the student will be notified in writing of its decision.

**Military Refunds:**

Subject to institutional policies, full refunds of tuition and mandatory fees and pro rata refunds of elective fees are hereby authorized for students who are:

- a . military reservists (including members of the National Guard) who receive emergency orders to active duty after having enrolled in a University System institution and paid tuition and fees
- b . active-duty military personnel who receive an emergency reassignment after having enrolled in a University System institution and paid tuition and fees
- c . otherwise unusually and detrimentally affected by the emergency activation of members of the reserve components or the emergency deployment of active duty personnel of the Armed Forces of the United States and who demonstrate a need for exceptional equitable relief.

Tuition and fees paid by scholarship or grant from an agency or authority of the State of Georgia on behalf of a student receiving a refund under this policy shall be reimbursed to such agency or authority.

In order to qualify for the refunds, students must withdraw formally from their classes and present the institution with a copy of their official orders. Requests for exceptional relief (under section C above) must be made to the president of the institution.



## STUDENT FINANCIAL AID

The student financial aid program at Georgia Highlands College is intended to assist qualified and capable students in accessing higher education.

### **Financial Aid Application Procedures and Deadlines**

Applicants for financial assistance should complete the Free Application for Federal Student Aid (FAFSA). The FAFSA may be completed online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). The Georgia Highlands College code for the FAFSA is 009507. Prior to completing the electronic FAFSA, students and parents of dependent students should create a Federal Student Aid ID (FSA ID) and password to sign the FAFSA.

Although *most* student financial aid will be processed on a continuous basis as long as resources are available, it is advisable to apply early. Students must apply for financial aid every academic year. Other relevant documents may be required of certain applicants for verification of financial aid data. In all cases, a student must be admitted to the college before aid is awarded.

FAFSAs must be received by the *priority deadlines* listed below in order for the Office of Financial Aid to guarantee a financial aid award offer prior to fee payment deadlines.

Fall Semester: July 1<sup>st</sup>  
Spring Semester: November 1<sup>st</sup>  
Summer Semester: March 1<sup>st</sup>

If the financial aid award does not cover 100% of the student's balance on the most current Schedule Bill by the fee payment deadline, the student is responsible for payment of tuition and fees to secure their schedule for the semester. Once eligibility for aid is determined and awarded, the Business Office will refund all credits within 14 business days from the date funds are released onto the student's account.

### **Verification**

Verification is the confirmation through documentation that the information provided on a student's Free Application for Federal Student Aid (FAFSA) is correct. The federal government requires colleges to verify the data reported by students and their parent(s) on the FAFSA. The verification process ensures that eligible students receive all the financial aid to which they are entitled and prevents ineligible students from receiving financial aid to which they are not entitled.

If you are selected for verification, there will be an asterisk next to your Expected Family Contribution (EFC) on your Student Aid Report (SAR). You will also be informed of having been selected for verification in the SAR acknowledgement letter, which will be included with your SAR documents. You will also have the ability to check your status on the *Check Financial Aid Status* page on SCORE as well as being notified through official financial aid email notification. You can view your SAR online at <http://www.fafsa.ed.gov/>. Then under Step Three, click "View and Print Your Student Aid Report."

Once you have been "selected" for verification, you will need to submit several required documents. These documents are as follows:

- Verification Worksheet
- Copy of your IRS Tax Return Transcript
- Copy of your parents' IRS Tax Return Transcript (dependent students only)
- Additional documentation may be required in certain verification cases

Each of these required documents for verification must be printed from the Web site, completed in its entirety, signed and submitted the Office of Financial Aid. The verification process could take from two to four weeks to be completed once all documents are received.

To print the forms:

Go to the Georgia Highlands College website,

<http://www.highlands.edu/site/financial-aid>

Select *Forms* from the Quick Links column on the left

### **Determination of Awards**

The U.S. Department of Education determines a student's financial need based on a standard formula, established by Congress, to evaluate the financial information reported on the *Free Application for Federal Student Aid* (FAFSA) and to determine the Expected Family Contribution or EFC.

Total aid awarded to a student cannot exceed their COA (cost of attendance) at Georgia Highlands College. The Federal Government evaluates the student's household income and their ability to contribute to their education when the student submits a FAFSA. The student will receive a Student Aid Report (SAR) from the Federal Government once the evaluation is completed. This report is used by the school in the determination of a student's eligibility for Federal, State, Institutional, and some external or private funding.

### **Types of Assistance Available**

Student aid programs at Georgia Highlands College consist of grants, scholarships, student employment and loans. The funds for these programs are provided from Federal, State, Institutional, and some external or private sources. Examples include:

#### **Federal Aid**

Pell Grants

Supplemental Educational Opportunity Grants (FSEOG)

Direct Subsidized, Unsubsidized and Parent Plus Loans

Federal Work Study Program

## **State Aid**

Zell Miller Scholarship  
HOPE Scholarship  
HOPE General Education Diploma Vouchers (GED)  
Vocational Rehabilitation Georgia  
HERO Scholarship  
Student Access Loan (SAL)

## **Institutional and Private Aid**

A listing of institutional and private scholarships are available on the Georgia Highlands College website at <https://highlands.awardspring.com>. Descriptions of each scholarships and criteria for application are on this website. Scholarships offered through the Georgia Highlands College Foundation include:

Adams Criminal Justice Scholarship  
Bartow County Service Scholarship  
Belen Dizon-Nora Nursing Scholarship  
Bill and Pat Eakes Nursing Scholarship  
Bobby Lee Cook Scholarship  
Carlin-Routledge Nursing Scholarship  
Carol Callahan Memorial Scholarship  
Carolyn Hatfield Hamrick Legacy Scholarship  
Catherine E. Bloomfield Dental Hygiene Scholarship  
Chiaha Scholarship  
Colin W. Shanahan Memorial Scholarship  
David B. McCorkle Creative Scholarship  
Diane Bagley Memorial Scholarship  
Esserman-Levin Fund for Social Justice Scholarship  
Felicia Claxton Memorial Scholarship  
Gatekey Scholarship  
Georgia Highlands College Foundation Scholarship  
Georgia Highlands College Honors Study Abroad-Montepulciano Italy  
Georgia Highlands College Non-Traditional Scholarship  
Georgia Highlands College Study Abroad-Costa Rica  
Go Back Move Ahead Scholarship  
J. Randy Pierce Scholarship  
Jerry W. Shelton Scholarship  
Jim and Leatha Richie Scholarship  
Jim Cook Study Abroad Scholarship  
Junior Service League of Rome Nursing Scholarship  
Lesley J. Henderson Nursing Scholarship  
Lovie Borchardt Memorial Scholarship  
Nancy Hague Memorial Scholarship  
Sandy Mayson Memorial Scholarship  
Summerville High School Alumni Association Scholarship  
Taylor Foundation Scholarship  
Vernon and Gaynelle Grizzard Scholarship

Wesley C. Walraven, Sr. Academic Scholarship  
Willis J. Potts, Jr. Endowed Scholarship  
Wine and Spirits Wholesalers of GA Foundation Scholarship

Private Student Loans (credit-based loans) are available to students. Since private student loans are credit-based, students may need a co-signer. If the certified loan amount covers the balance due, the student's schedule will be protected through the payment deadline. More information about Private Student Loans and the lending agencies can be obtained from the Office of Financial Aid.

### **Georgia State Scholarships and Grants**

HOPE - Helping Outstanding Pupils Educationally – Scholarship and Zell Miller Scholarships are available for eligible, degree-seeking students at Georgia Highlands College. The scholarship provides assistance for tuition. Students may register for up to fifteen credit hours and receive their HOPE/Zell Scholarship as long as they are meeting academic standards for progress. The HOPE/Zell Scholarship does not cover Learning Support classes. Completion of the FAFSA or GSFAPPS is required. The links to the Federal and State web sites can be found at <http://www.highlands.edu/site/financial-aid>. The FAFSA or GSFAPPS must be completed before a student's eligibility can be determined and HOPE/Zell awarded.

Freshman HOPE candidates must meet the following qualifications:

- Legal residency of the state of Georgia
- Graduated from an eligible High School, completed and obtained a GED or successfully completed a Home School Program less than seven years from the request of eligibility
- No felony drug conviction
- Selective Service registration, if applicable

**Freshman Hope candidates** must also meet the following academic requirements in addition to the above qualifications:

- High school graduate with a 3.0 grade point average or higher in the core curriculum (3.2 grade point average or higher for students receiving a tech prep diploma)

**Freshman Zell Miller candidates** must also meet one of the following academic requirements in addition to the above qualifications:

- High school graduate from an eligible high school as the Valedictorian or Salutatorian
- High school graduate with a 3.7 grade point average with a combined minimum score of 1200 on the Math and Reading portions of the SAT or a minimum Composite score of 26 on the ACT in a single national test administration or higher in the core curriculum.

All students may earn the HOPE Scholarship at the 30, 60 or 90 attempted semester hour checkpoints if they meet the following criteria:

- Legal residency in the state of Georgia for a minimum of twenty-four consecutive months
- 30, 60 or 90 attempted semester hours
- A 3.0 grade point average for all attempted hours from all colleges or universities
- Not in default with a federal student loan
- No felony drug conviction
- Selective Service registration, if applicable
- Graduated from High School, completed and obtained a GED or successfully completed a Home School Program less than seven years from the request of eligibility
- Complete and submit a Georgia Highlands College HOPE Eligibility Review form available via the website  
<http://www.highlands.edu/site/financial-aid>.

### **HOPE/Zell Academic Checkpoints**

HOPE/Zell Scholarship recipients will have an academic review when they attain 30, 60 and 90 attempted semester hours and at the end of each spring semester to ensure they are still maintaining a 3.0 HOPE grade point average (a 3.3 GPA for Zell Miller recipients). A HOPE/Zell grade point average will often differ from a cumulative Georgia Highlands College grade point average. HOPE/Zell considers **ALL attempted semester hours** from all colleges and universities attended to compute the HOPE/Zell grade point average. Applicable learning-support classes are also included, if taken prior to fall 2011.

### **End-of-Spring Checkpoint**

#### **HOPE/Zell Scholarship End-of-Spring Checkpoint – Effective Spring 2005**

- All HOPE Scholarship recipients must have a 3.0 GPA and Zell Miller Scholarship must have a 3.3 GPA at the end of each spring term in order to continue their eligibility except for freshmen recipients who enrolled for less than twelve hours for each of their first three terms in a row. (See Three-Term Checkpoint.)
- HOPE/Zell Scholarship eligibility can be lost at an end-of-spring checkpoint but cannot be gained or regained at an end-of-spring checkpoint.
- HOPE/Zell Scholarship eligibility can be lost at an end-of-spring checkpoint but then regained at a future attempted-hours checkpoint only once. If a student loses their Zell Miller Scholarship eligibility they are still eligible for

HOPE as long as their GPA is 3.0 or higher.

#### HOPE/Zell Scholarship Three-Term Checkpoint – Effective Spring 2005

- This checkpoint only applies to freshmen recipients who enrolled for less than twelve hours for each of their first three terms in a row.
- All HOPE scholarship recipients must have a 3.0 GPA and Zell Miller Scholarship recipients must have a 3.3 GPA at the three-term checkpoint in order to continue their eligibility.
- After the three-term checkpoint is applied once to a student, the end-of-spring checkpoints must be applied to that student regardless of the number of hours enrolled each term.
- HOPE/Zell Scholarship eligibility can be lost at the three-term checkpoint but cannot be gained or regained at the three-term checkpoint.
- HOPE/Zell Scholarship eligibility can be lost at a three-term checkpoint but then regained at a future attempted-hours checkpoint.
- The three-term checkpoint is not applied if the recipient enrolls for twelve or more hours for the third term.

Students may qualify for the HOPE Scholarship until they reach 127 attempted semester hours.

HOPE Scholarship recipients attending Georgia Highlands College as transient students should contact their home institution's financial aid offices for necessary paperwork and instruction.

#### **Financial Aid Denials**

Students who are otherwise eligible to receive assistance from Federal Title IV student assistance programs will be denied that assistance if they owe a refund on grants or are in default on repayment of a Title IV student loan, whether received at Georgia Highlands College or any other post-secondary institution. Institutional policy has expanded this provision to include State, Institutional or private aid administered by the College.

#### **Withdraws/Repayments**

If a student withdraws from a course(s) after drop/add but are still enrolled in at least one course, no adjustment will be made to their financial aid (which means no repayment of funds is required) unless the student drops a part of term course for the semester. According to institutional policy, once a student formally withdraws from all courses at Georgia Highlands College, they are entitled to a refund of tuition and certain fees. If a student is receiving the HOPE/Zell scholarship, it will be adjusted in accordance to the new tuition and fee amounts. Any Federal funds received will be adjusted according to the Return of Title IV Policy.

Students receiving a Stafford loan must be enrolled in at least six hours at the time the loan is received or it will be returned. Students falling below six hours after having received a loan and remain under six credit hours for a period of six months,

will have to begin repayment on your loan. However, if the student enrolls in six hours or more credit hours before those six months, repayment will not begin.

**\*NOTE: Withdrawing from a course can affect your academic progress (SAP) which WILL affect your financial aid.\***

Students who have received financial assistance from an external, private source are expected to notify the donors of that assistance that they have withdrawn from school.

### **Return of Title IV Funds Policy**

The Higher Education Amendments of 1998 includes provisions governing what must happen to your Federal financial assistance if you completely withdraw from school in any semester. If a student withdraws from Georgia Highlands College, then the college or the student may be required to return some of the Federal aid awarded to the student. The student may also be eligible for a refund of a portion of the tuition and fees paid to Georgia Highlands College for the semester.

Federal regulations assume that students “earn” their Federal financial aid awards directly in proportion to the number of days of the term that they attended until the withdrawal. If a student completely withdraws from school during a term, the school must calculate according to a specific formula the portion of the total scheduled financial assistance the student has earned and is therefore entitled to receive up to the time of the withdrawal. If the student or Georgia Highlands College receives more assistance than the student has earned, the unearned excess funds must be returned to the Department of Education. On the other hand, if the student or Georgia Highlands College receives less assistance than the amount earned, the student may be able to receive those additional funds.

The portion of Federal student aid a student is entitled to receive is calculated on a percentage basis by comparing the total number of days in the semester to the number of days completed before the student withdrew. For example, if the student completes 30% of the semester, they earn 30% of the assistance they were originally scheduled to receive. This means that 70% of scheduled awards remain unearned and must be returned to the Department of Education. Once a student completes more than 60% of the semester, they have earned all (100%) of their assistance. If a student withdraws from Georgia Highlands College before completing 60% of the semester, they may have to repay any unearned financial aid funds that were already disbursed to them.

### **Financial Aid Satisfactory Academic Progress**

The Higher Education Act of 1965, as amended, mandates institutions of higher education to establish a standard of satisfactory academic progress for students who receive financial aid. This standard must apply to the student's entire academic history, whether Title IV financial aid was received or not. In order to remain eligible to receive aid at Georgia Highlands College, students must meet the standards specified for acceptable academic performance and for satisfactory progress toward the completion of their program of study. The standards are

established within the framework of applicable federal regulations specifically for the purpose of determining the eligibility of students to receive aid under the generally funded Title IV programs, including Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work-Study, Georgia's HOPE/Zell Scholarship, and Federal Family Education Stafford Loan Programs (Subsidized and Unsubsidized), and the Federal PLUS Loan Program. They should not be confused with Probation or Good Standing as defined by academic regulations.

Students must meet the requirements in each of the three areas listed below in order to be making Satisfactory Academic Progress (SAP). SAP is reviewed after every Semester.

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Students must maintain a 2.0 or above cumulative grade point average. Learning support classes are included in the GPA calculation for financial aid purposes.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 2. | Students must complete at least 67% of courses attempted. The system does not "round-up" completed hours. If a student attempts twelve hours but only completes eight, the completion rate is 66.6%. That student would not be meeting the SAP policy. Learning support classes are included in the completion ratio calculation for financial aid purposes.                                                                                                                                                                                                                                            |
|    | <p>The following will be considered as hours successfully completed:</p> <ol style="list-style-type: none"> <li>1. "A" through "D" grades</li> <li>2. "S" satisfactory</li> <li>3. "K" credit</li> <li>4. "IC" institutional credit</li> </ol> <p>The following shall not be considered as semester hours completed:</p> <ol style="list-style-type: none"> <li>1. "F" grade</li> <li>2. "F\$"</li> <li>3. "I" incomplete</li> <li>4. "W" withdraw</li> <li>4. "U" unsatisfactory</li> <li>6. "V" audit</li> <li>7. "WF" withdrew failing</li> <li>8. "IP" used in Learning Support Services</li> </ol> |
| 3. | Students must complete their program of study in a reasonable time frame. The maximum time frame allowed for a student to complete their program of study is 150% of the total credit hours required for the program. For example, if a student's academic program requires 66 semester hours for graduation, the student may receive aid for up to 99 semester hours. All transfer credit hours accepted by GHC are included in the total credit hours regardless of whether the courses are required for the student's course of study.                                                               |

### **Financial Aid Warning**

A student will automatically be placed on financial aid warning in the event that the student fails to meet the institutional GPA and/or SAP progress requirements. A student in this category may receive financial aid for the next term, but by the end of that term, that student must be making satisfactory academic progress. If the student does not make up the deficiencies and remove himself/herself from

financial aid warning, the student is NO LONGER eligible for Financial Aid. The student will remain in this status until he/she has returned to a satisfactory academic progress standing. A student who does not meet the time frame requirement will, without warning, become ineligible for financial aid.

### **Appeal Process**

If there are extenuating circumstances that prevented a student from meeting the SAP policy, a written financial aid appeal may be submitted to the Office of Student Financial Aid. Students cannot appeal if they have exceeded the maximum time frame for their program of study (#3).

### **Maximum Timeframe by Program of Study:**

- All Transfer Degree Programs = 99 Attempted Hours
- Associates of Human Services = 101 Attempted Hours
- Associates of Nursing = 105 Attempted Hours
- Associates of Dental Hygiene = 116 Attempted Hours
- Bachelors of Nursing = 188 Attempted Hours
- Bachelors of Dental Hygiene = 180 Attempted Hours

***A student may appeal only once.*** While completing the appeals process, the student is responsible for payment of current fees that are due by the published fee payment deadline.

Appeals can be submitted in person, by mail, by fax (706-295-6731), or by email ([Finaid@highlands.edu](mailto:Finaid@highlands.edu)). In the appeal, the student must address both of the following items:

|    |                                                                                                                      |
|----|----------------------------------------------------------------------------------------------------------------------|
| 1. | The extenuating circumstances that contributed to the student not meeting the Satisfactory Academic Progress policy. |
| 2. | The actions that have been taken to change the circumstances and to improve academic status.                         |

All supporting documentation must be attached to the appeal. All appeals are reviewed within three weeks of their submission. Once the review is complete, the student will be notified by email and with a message to their SCORE account.

### **Approved Appeals**

If the appeal is approved, all students must adhere to the conditions stated in their appeal approval letter. Students who are approved are placed on Financial Aid Probation and will be required to meet the minimum SAP requirements each term they are on probation. There will be no exceptions. The appeal will carry until the next SAP review period after each semester. If the student is still not meeting SAP requirements at that time, he/she will no longer be eligible for aid.

Students who violate their appeal will have their financial aid cancelled, and the

appeal will be revoked. These students will not be eligible to receive financial aid again until all terms of the Satisfactory of Academic Progress (SAP) Policy are being met.

**Denied or Revoked Appeals**

If the appeal is denied or revoked, students are not eligible to receive financial aid until all terms of the of Satisfactory Academic Progress (SAP) Policy are being met.

Students who have a revoked or denied appeal may schedule an appointment to speak with the Vice President of Student Affairs.

Student financial aid cannot be awarded for audited courses.

The Financial Aid Office will notify students by email if they are suspended from the financial aid programs and are no longer eligible for aid. However, if, due to circumstances beyond the control of the Financial Aid Office, a student does not receive notification, that in and of itself does not excuse the student from the financial aid suspension nor does it exempt the student from appealing in a timely manner.

**Additional Information**

For further information concerning the financial aid programs administered by the College or the policies relevant to these programs, contact the Office of Student Financial aid or view the Web site at <http://www.highlands.edu/site/financial-aid>.



## STUDENT SERVICES/ CAMPUS LIFE

## **STUDENT LIFE**

The Department of Student Life (SL) seeks to develop the Georgia Highlands College student body through a series of co-curricular activities that promote experiential learning, leadership, wellness, volunteerism, and an appreciation of the arts. Student Life encourages and provides student involvement opportunities to complement the academic programs of study and to enhance the overall college experience for all GHC students.

Student Life has locations on all sites. SL on the Floyd Campus also houses the offices for student publications and student governance.

All programs, events and functions coordinated by SL are funded by the student activity fee that all students pay each semester. For this reason, most programs and events available during the course of the semester are FREE for all students to attend and/or to participate in.

SL coordinates the forming of registered student organizations by students and provides resources for those groups as they sponsor a wide variety of programs and events. A list of available student organizations is provided in this handbook. Any GHC student at the Marietta Site may also join and participate in some of the registered and recognized clubs and organizations at Kennesaw State University-Marietta Campus. GHC students must meet any regular requirements or criteria for joining any group, as well as any membership dues required of regular members.

A current calendar of events and programs for each GHC location can be found online at the Student Life Calendar at <http://www.highlands.edu/site/ghc-calendars> or by contacting SL at 706-368-7721 (Floyd), 678-872-8411 (Cartersville), 678-915-5031 (Marietta), 678-872-4223 (Douglasville), or 678-946-1018 (Paulding).

Georgia Highlands College students who attend the Marietta Site are eligible to participate in any of the general student activity events hosted by Kennesaw State University. This includes entertainment events, cultural series events, leadership programs and other events/programs sponsored by KSU Office of Student Activities. See <http://www.kennesaw.edu/campuslife.php> for updates and a calendar of events at KSU.

### **Cultural/Entertainment Events**

The Department of Student Life coordinates and schedules a wide variety of student activities programs and events of a cultural, entertainment and recreational nature throughout the year. Cultural events often include programs or special exhibits on literature, music and the arts. Entertainment events include professional musicians, novelty attractions, game shows, comedians and special annual events such as Week of Welcome, Fall Frenzy and Spring Fling. The current schedule of events/activities can be found on the Campus Life Calendar.

### **New Student Orientation**

Orientation sessions are held each term to help incoming students and their families become more acquainted with the services, programs and resources at Georgia Highlands College. These sessions offer students an overview of the various teaching locations, explain academic and student life requirements and policies, and provide academic advisement and class registration. Sessions are led by Orientation Leaders, current students who have undergone extensive training to assist new students in their transition to college.

### **Athletics**

The college offers men's and women's basketball on the Floyd Campus, and baseball and softball in Cartersville. GHC is a Division I member of the National Junior College Athletic Association, as well as a member of the Georgia Collegiate Athletic Association (GCAA).

Student-athletes must maintain a 2.0 GPA and pass 12 credit hours to be eligible for participation. All students interested in participating should contact the Director of Athletics at (706) 204-2201. Students are encouraged to attend the sporting contests and support their Chargers. All the schedules can be found on the athletics webpage ([www.ghcchargers.com](http://www.ghcchargers.com)). Admission is free for all GHC students at home events.

### **Intramural Sports**

The college offers a wide range of intramural athletic programs for those students who wish to participate in competitive athletic activities. Competition in the team sports of flag football, basketball, soccer, softball and volleyball are held in season for men and women. Individual and dual sports such as tennis, golf, table tennis, shuffleboard, horseshoes, canoeing, badminton, billiards and others are offered throughout the year.

The sign-up/team registration period for intramural activities takes place before the beginning of each event. All-star teams are often selected to compete with other colleges or to attend state tournaments.

The Fitness Incentive Team (FIT) program is also offered as a way for students, faculty and staff to participate in an intramural activity on their own, no matter their location. The program normally lasts for the majority of each semester. Participants select one of two levels (beginner or advanced) and self-report and track their progress toward the goals in either walk/run miles or full-body workouts.

For additional information interested persons should contact the Division of Natural Sciences and Physical Education office on the Floyd Campus (706-295-6353) or the Student Life office on the Cartersville Site (678-872-8040). Students who attend the Marietta Site must elect to pay the Kennesaw State University (KSU) day use fee per semester in order to be eligible to play/participate in intramural activities.

## **Student Governance**

The Student Government Association (SGA) is composed of student and faculty/staff representatives who work together for the betterment of the student body and its interests. The student representatives of the SGA are the designated representatives (officers) from all the student clubs and organizations at all campuses; plus a limited number of unaffiliated student representative slots called student-at-large positions. Students interested in serving in an at-large position should contact the Department of Student Life for an application. Although the SGA includes representatives from the faculty and staff, a student representative serves as chairperson of the SGA and is selected by the other council members.

The primary purpose of the SGA is to serve as the voice of the student body and act as a liaison between students and college administration in order to help formulate just and proper regulations pertaining to student government and to assist those persons designated to enforce the regulations. The SGA operates under the Constitution of the Student Body of Georgia Highlands College. The SGA also assists the Department of Student Life with its activities and events in a manner that strives to result in the greatest possible advantage and satisfaction of all students, both as individuals and as part of the student body as a whole. The SGA also operates as the student activity fee budget committee that determines how the collected student activity fee monies are to be allocated for the upcoming year.

Students also have the opportunity to serve on several institutional committees to assist faculty and staff in the setting, review and discussion of college policies and procedures. Committees available for student representation and participation include the following:

- Student Affairs Committee
- Student Judicial Committee
- Affirmative Action Committee

Students interested in serving on an institutional committee should contact Student Life.

## **Student Registered Organizations**

A well-rounded, integrated program of student activities is provided through student organizations. Various organizations have been established on campus sites for students with similar purposes and interests. These groups include scholastic honors, academic departmental groups, student leadership, student media and special interest groups.

Membership in all groups is open to all students; however some may require additional criteria for joining. Some groups operate primarily on one GHC location, while others may operate on multiple locations. A student at any campus or instructional site is eligible to join any group, regardless of whether the organization is based at that student's primary campus/site.

Students interested in joining any of the established groups should contact the club advisor for more information. Club Round-Up days are held at the beginning of both fall and spring semesters as an opportunity for students to learn more about the groups.

Any GHC student attending the Marietta Site may join and participate in many of the registered and recognized clubs and organizations of KSU-Marietta. GHC students must meet any regular requirements or criteria for joining these groups, as well as paying any membership dues required of regular members. Students at the Marietta Site may contact the KSU Marietta Office of Student Activities for more information.

If you do not see a group that interests you, the Department of Student Life encourages students to form new organizations at any time. Guidelines for creation of a new student organization can be found in the Student Handbook. Listed clubs are followed with the code on which location it primarily operates – Floyd (F), Cartersville (C), Marietta (M), Paulding (P), Douglasville (D), Heritage Hall (HH), or All Locations (All).

### **Special Interest Groups**

- American Association of University Women (AAUW), C
- Active Minds, C
- Baptist Student Union (BSU), F
- Bass Fishing Club Team, F
- Brother 2 Brother (B2B), All
- Boxing Club, C
- Capture Highlands Photography Club, F
- Cheerleading Club, F
- College Conservatives, C
- Creative Writing, C
- CRU, C
- Equality Alliance, F/ C
- Fellowship of Christian Athletes (FCA), C
- Gaming Club, F/C/P/D
- GH Dance Line, C
- GHC Running Club, F/C/D
- Golf Club Team, C
- Green Highlands, F/C/P
- Hispanic Student Association (HAS), F
- La Mano, M
- Sign and Speak, F
- Spanish Activities Club, C
- Student Veterans of America (SVA), F/C
- Students Without Borders (SWB), F/C/P/M
- That Animation Club (TAC), F

- Woman to Woman, M/D
- Writers' Collaborative, F

### **Academic Departmental Groups**

- English Majors Association (EMA), All
- Highlands Association of Nursing Students (HANS), HH/M
- Human Services Club, F
- Political Science & Criminal Justice Club, F
- Psychology Club, C
- Student American Dental Hygienists' Association (SADHA), HH
- Student Professional Association of Georgia Educators (SPAGE), F

### **Honorific Groups**

- Alpha Beta Gamma Business Honor Society (ABG), All
- Phi Theta Kappa (PTK), All
- Psi Beta Psychology Honor Society, All

### **Leadership Groups**

- Emerging Leaders, All
- Highlands Interactive Productions (HIP), All
- Orientation Leaders, All
- Student Government Association (SGA), All

### **Student Media**

- Six Mile Post (SMP), All
- Old Red Kimono (ORK), All

## **Student Support Services Career, Counseling, and Disability Support**

### **For Counseling Services:**

Floyd, Douglasville (706-368-7707)  
 Cartersville (678-872-8012)  
 Marietta, Paulding (678-872-8504)

### **For Disability Support Services:**

Floyd (706-368-7536)  
 Cartersville (678-872-8004)  
 Marietta (678-872-8508)  
 Paulding (678-946-1100)  
 Douglasville (678-872-4222)

### **Services for Students with Disabilities**

Student Support Services (SSS) at Georgia Highlands College works with departments throughout the College to ensure that the programs, services and facilities of the College are accessible to every student with a documented, qualifying disability as defined by Section 504 of the Rehabilitation Act of 1973, as amended, and by the Americans with Disabilities Act of 1990. Additionally, SSS provides reasonable accommodations so students with disabilities who are otherwise qualified may, as independently as possible, meet the demands of college life.

### **Examples of Disabilities Accommodated at Georgia Highlands College.**

Persons who have a disability which substantially limits a major life activity are entitled to non-discrimination and reasonable accommodations. Following are some of the disabilities accommodated at GHC:

- \_ Blindness or low vision
- \_ Deafness or hard of hearing
- \_ Learning Disability
- \_ Attention Deficit Hyperactivity Disorder
- \_ Mobility impairment
- \_ Chronic health condition
- \_ Psychological disorder
- \_ Communication disorder

SSS works with self-identified students with disabilities by offering assistance with:

- \_ Priority registration
- \_ Academic advisement
- \_ Communication with faculty concerning disability needs
- \_ Campus accessibility
- \_ Disabled campus parking
- \_ Sign Language interpreting services for students
- \_ Assistance with note-taking
- \_ Alternative exam proctoring
- \_ Alternative media
- \_ Referral services, as well as other needs

### **To obtain services and/or accommodations through Student Support Services**

**(SSS):** It is the student's responsibility to self-identify in SSS and provide documentation of their disability to a SSS staff member very early in their admission/acceptance process. To be eligible for services, students must provide medical documentation that provides information about a substantial limitation to one or more major life activities, specifically as it applies to meeting the demands of college life in and/or out of the classroom. Documentation presented must be from a licensed professional, provide a diagnosis, and describe the current level of functioning and substantial limitation(s). IEP's and 504 Plans, although providing

historical evidence of services and accommodations, are generally not considered sufficient to make a student eligible for services. However, in all situations, every student will be evaluated on a case-by-case basis. Documentation is held in confidence. It will be necessary to make an appointment in SSS to evaluate a student's needs and to become oriented with the services and accommodations provided according to a student's documentation.

Identifying oneself as having a disability on the admissions application or to an individual professor, school, or department other than SSS, **IS NOT** considered an official notification to the college.

### **Academic Accommodations for Prospective Students with Disabilities**

Prospective students at Georgia Highlands College must meet the academic and technical standards requisite to admission or participation in the program of study. Incoming students with apparent course work deficiencies due to a disability should contact the Coordinator of SSS on their campus. Consideration may be given to the substitution or modification of certain course requirements while not detracting from the intent and quality of the educational experience. Such substitutions or modifications must be approved by SSS, Academic Dean for the Division into which the course falls, Vice President for Academic Affairs, and the Curriculum Committee through a deliberative process.

### **Georgia Highlands College Applicants and Employees with Disabilities**

In regard to matters pertaining to compliance with provisions for the Americans with Disabilities Act, the Director of Human Resources has been designated as the institutional officer responsible for assuring compliance in matters relating to employment and employees. The SSS Director has been designated as the institutional office responsible for compliance with all other ADA requirements.

### **Counseling Services**

Student Support Services (SSS) offers a variety of services, resources and activities designed to support student success. Services are designed to assist students with making decisions and adjusting to college life. They also promote personal growth and development. Currently enrolled students with career, educational and/or personal concerns may be seen by a licensed professional counselor on a time-limited basis. Sessions are free and confidential. Counseling staff members are also available for consultation to students, faculty, and staff of Georgia Highlands College who are concerned about specific situations and/or individuals. Online counseling services are also available and appointments can be scheduled by emailing [sss@highlands.edu](mailto:sss@highlands.edu).

### **Personal Counseling**

Individual and group sessions are designed to help students adapt to the demands of the academic environment. SSS offers short-term, goal focused counseling to currently enrolled students. After an initial assessment, the student and counselor will discuss specific therapeutic goals, frequency of session and the likely length of treatment taking into account the student's presenting concerns. Common

presenting concerns include:

- \_Depression
- \_Anxiety/stress
- \_Low self-confidence
- \_Relationship difficulties (e.g. romantic, family, peer)
- \_Concerns related to sexual orientation and identity
- \_Decision-making dilemma
- \_Eating too much or too little
- \_Difficulty balancing all the demands of college student life
- \_Grieving over the death of someone close to you
- \_Recovering from unwanted sexual contact or violence
- \_Hopelessness or suicidal thinking

### **Academic Counseling**

The staff provides support to students needing to develop or improve their academic skills (i.e., studying, note taking, managing time, test taking, and/or reducing anxiety). Students experiencing academic difficulties are also encouraged to seek assistance from SSS.

### **Charger Food Pantry**

Students experiencing food insecurity are invited to “shop” for 12 items in the pantry at least once a week on the Floyd Campus, free of charge. A limited number of pre-packaged food items are available to students on other sites through the SSS offices. The Charger Food Pantry removes a barrier that may keep a student from succeeding in the classroom by providing access to food. Food insecurity is real and GHC is here to help.

## **Career Services**

### **Career Counseling**

The goal of career counseling is to encourage students to focus on a career path and on setting career goals to complement the selection of a degree program and/or pathway. Counselors conduct career evaluations to measure interest, ability and values. Assessments such as Myers-Briggs Type Indicator (MBTI), YouScience, and the GA Career Information Center (GCIC) are used to learn more about yourself and how you fit into the world of work.

### **Career Search**

Notices for part-time, full-time, temporary and seasonal employment opportunities are posted regularly to our online Career Center at [www.collegecentral.com/highlands](http://www.collegecentral.com/highlands). Current students, and Alumni are welcome to utilize all services provided within College Central Network. Career Fairs are provided throughout the year bringing local employers and Alumni to GHC to assist with Career development. Assistance with preparation of resumes, cover letters, interviewing skills and job searching is provided.

### **Workforce Innovation and Opportunity Act (WIOA)**

WIOA provides eligible adults an opportunity to continue their education to gain marketable skills for immediate entry-level employment upon graduation. Types of assistance offered may include tuition, books, supplies, child care and travel expenses. Students who qualify for WIOA must be enrolled in one of the career degree programs at GHC.

### **Professional Clothes Closet**

Students in need of professional attire for an upcoming interview may visit the Professional Clothes Closet at the College & Career Center at the Cartersville Site. The professional clothing provided is donated from the GHC community; some limitations may apply.

### **Resources**

SSS offers free handouts/brochures on a wide range of mental health, sexual health, relationship, student interest, and substance abuse issues along with informational events about academic success strategies, celebrating diversity, stress management, student development, and leading healthy lives. Seek out SSS information and events on every campus/site.

## **CHARGER CARD**

### **How can I use my Georgia Highlands ID/charger card?**

- As your **Georgia Highlands ID** on all GHC locations
- For purchases at the **Charger Cafe** on the Rome and Cartersville locations
- For purchases at the **Georgia Highlands College Bookstore** on the Rome and Cartersville locations
- **Beverage and snack machines** with card readers on all GHC locations
- **Copiers** on all GHC locations
- **Pharos Print Stations** for printing from computers on all GHC locations
- At any **University System of Georgia Library** to check out books including at GHC locations

### **How can I add money to my card?**

- Money can be added at any VTS machine situated on each campus (cash only) and also by debit, credit, or check on the Rome and Cartersville locations only.

### **Is there financial aid money on my card?**

- **NO.**

### **What should I do if my card does not work or I need a reprint?**

- If you're on the Rome or Cartersville location, take your ID/Charger card to the Business office for evaluation. For all other sites, call either (706) 802-5813 or (678) 872-8201. Replacement cards are \$20 for any card that is under two years old.

## **Georgia Highlands College Meal Plan Policy for 2016-2017**

### **Meal plan options are as follows:**

Meal Plan 1 - 50 Meals per semester: \$350.00

Meal Plan 2 - 75 Meals per semester: \$500.00

Meal Plan 3 - 100 Meals per semester: \$600.00

### **Athletic Meal Plans**

Meal Plan 1 - 120 Meals per semester: \$780.00

Meal Plan 2 - 224 Meals per semester: \$1,456.00

Meal Plan 3 - 240 Meals per semester: \$1,560.00

Meal Plan 4 - 304 Meals per semester: \$1,976.00

## **Terms and Conditions**

- The Meal Plan is open to all students, faculty, and staff wishing to participate.
- Any additions, changes or cancellations **MUST** be made by completing a new enrollment form and returning it to the Director of Auxiliaries Office or the Charger card Office.
- Plan cancellations or reductions can be made any time before the start of the semester and during business hours of the drop/add period. After the drop/add period, only additions and increases are permitted.
- Once a meal plan is used, changes to a lower priced plan or cancellations are not allowed.
- No refunds can be provided unless a student officially withdraws from the college. Students who formally withdraw will be refunded based on a pro-rata percentage determined by dividing the number of calendar days the student completes during the semester by the total calendar days in the semester, up to the point of time that the amount equals 60%. No refund will be issued if the calculated percentage of completion is great then 60%.
- Unused meals do not carry over from semester to semester.
- One meal allowance may be used per transaction. Restrictions on the number of allowance transactions in a meal period apply.
- Charger Cafe is able to meet the requirements for most medically prescribed diets. Students requiring such service should submit a physician's letter with detailed information to the Director of Auxiliaries Office.
- It is the responsibility of the card holder to report any lost or stolen Charger Card to the Charger card Office to prevent others from using your accounts.
- According to FERPA law, only with written permission from the student, will detailed plan information may be released to parents or legal guardians.
- In case of a refund, GHC will prorate meal plan usage and determine the remaining balance following the GHC refund policy.
- Meal Plans may be suspended based on notification to Director of Auxiliaries from college administration.
- Meals not included in a plan may be purchased on a casual basis.

**\*GHC reserves the right to alter these terms and conditions as it deems appropriate.**

## **Meal Plan Enrollment**

To enroll in a meal plan, please fill out a Meal Plan Enrollment form and return to the GHC Business Office with payment at 3175 Cedartown Hwy. Rome, GA 30161 or 5441 Highway 20 NE Cartersville, GA 30121.

## **Hours of Operation**

### Charger Café Rome

Monday - Friday      7:30 a.m. – 6:00 p.m.

Saturday- Sunday      CLOSED

### Charger Café Cartersville

Monday-Friday      7:30 a.m. – 6:00 p.m.

Saturday- Sunday      CLOSED

## **CAMPUS SAFETY**

The Department of Campus Safety is responsible for providing a safe and secure educational environment where life, safety and property are protected. In order to meet these important responsibilities, the college maintains a force of campus police officers and partnership with Dynamic Security whose duties are integrated to provide crime prevention, emergency services, and parking control/enforcement. Officers are on duty during classroom hours on all campuses. (The Marietta campus is served by Kennesaw State University Police Department.) The department strives to contribute to the academic environment by performing professional safety and security tasks with a positive, service-oriented and educational approach.

Our mission is to provide safety, parking and emergency preparedness services to the Georgia Highlands College community in a professional manner that will provide the College a safe environment that is conducive to education for all who study, work and visit GHC.

All Georgia Highlands College faculty, staff and students must register their vehicle before operating or parking a vehicle on campus. Parking at any GHC location is by valid permit only. Parking permits are available at any Campus Safety Office or online. A complete copy of the parking and traffic regulations is available at <http://www.highlands.edu/site/parking-information>.

The department maintains a close working relationship with local police, fire and emergency agencies and their members. They come together through meetings, training, and investigative follow-ups. Information is freely shared between local agencies. The department maintains agreements with the Floyd County Police Department, the Rome Police Department, Dallas Police Department, Douglasville Police Department and the Bartow County Sheriff's Office. The department also cooperates and coordinates with other local, state and national campus safety agencies to remain abreast of trends, concerns and problems affecting college campuses and students.

Officers patrol the campuses via marked patrol units and on foot patrol to deter acts of crime, correct safety and security hazards and to detect and intervene when criminal activity occurs. They respond and follow-up on all reported crimes along with local police officers. In addition to patrol duties, officers investigate traffic accidents, assist in medical emergencies, provide limited motorist assistance, enforce campus parking and traffic regulations and provide safety support for many campus activities and events. Officers also direct campus emergency management plans and responses. Campus crime statistics are available at <http://ope.ed.gov/security/>

## **CAMPUS SEX CRIMES PREVENTION ACT**

The Campus Sex Crimes Prevention Act requires convicted sex offenders to provide notice of enrollment or employment at any institution of higher learning where that offender resides. This information is available through local/state law enforcement agencies to institutions of higher learning.

The Campus Sex Crimes Prevention Act amends Section 170101 of the Violent Crime Control and Law Enforcement Act of 1994 (42 U.S.C. 14071) by the following:

- NOTICE OF ENROLLMENT AT OR EMPLOYMENT BY INSTITUTIONS OF HIGHER EDUCATION –
  - (1) NOTICE TO OFFENDERS
    - (A) IN GENERAL – In addition to any other requirements of this section, any person who is required to register in a State shall provide notice as required under State law.
      - (i) Of each institution of higher education in that State at which the person is employed, carries on a vocation, or is a student; and
      - (ii) Of each change in enrollment or employment status of such a person at an institution of higher education in that State.

Georgia Highlands College is required to provide and issue a statement where information concerning registered sex offenders can be obtained. The language relating to this information is as follows:

“A statement advising the campus community where law enforcement agency information provided by a State concerning registered sex offender may be obtained, such law enforcement office of the institution, a local law enforcement agency with jurisdiction for the campus, or a computer network address.” 20 U.S.C. 1092 (f)(1)(I)

This act amends the Family Educational Rights and Privacy Act (FERPA) of 1974, by stating nothing in the Act will prohibit the educational institution from disclosing information provided to the institution concerning registered sex offenders.

### **Statement:**

Any student, faculty or staff member desiring to obtain information on registered sex offenders in Georgia may go to the following websites:

**Georgia Bureau of Investigation – [www.gbi.georgia.gov](http://www.gbi.georgia.gov)**  
**Sexual Offender Registry-Nationwide Resource Center – [www.sexualoffenders.com](http://www.sexualoffenders.com)**



## **COLLEGE FACILITIES**

## **College Facilities**

Georgia Highlands College's Floyd Campus is located on U.S. Highway 27, six miles south of Rome, Georgia. Heritage Hall, located in downtown Rome, is an extension center of the Floyd Campus. In addition, the college operates an instructional site in Cartersville, Douglasville, Marietta (at the Kennesaw State University-Marietta Campus) and Dallas/Paulding County.

### **Floyd Campus**

**3175 Cedartown Hwy.**

**Rome, Georgia 30161**

**Phone (706) 802-5000**

**1-800-332-2406**

GHC's 226-acre Floyd Campus includes numerous buildings, ample space for parking, athletic activities and space for future expansion.

The David B. McCorkle Building and Annex houses administrative offices, faculty offices, classrooms, an instructional resource center and a language laboratory. The student center complex, located in the McCorkle Building, includes the Campus Safety Office, Student Life Office, college bookstore, and student center. The college bookstore, managed by Follett, stocks all textbooks, supplements, equipment and supplies needed for academic and continuing education courses. The bookstore also carries a selection of souvenirs, gift items and current best-sellers. The student center provides for dining, meeting, and studying. The solarium overlooking the lake serves as an informal lounge and contains a television viewing area.

The Wesley C. Walraven Science and Math Building includes science laboratories as well as faculty offices and classrooms. Information Technology Services are located in this building.

The physical education complex includes a gymnasium, dressing rooms and showers, fitness laboratory, CPR laboratory, tennis courts, softball fields, soccer field, and walking trails. The 56-acre lake provides both scenic beauty and a teaching laboratory for canoeing, sailing and water safety. Currently enrolled students, faculty, staff, and their guests may use the lake and outdoor recreation area.

The Floyd Campus Library provides students with four group study rooms, a large, comfy quiet study area, a computer classroom/lab, and a high-tech conference room, and also houses the Tutorial Center and the Assessment Center.

Completed in July 1999, the Lakeview Building is Georgia Highlands College's newest building in Rome and has been designed with the community in mind. It contains an elegant lobby, art gallery, five general classrooms with Internet accessibility, an art classroom/lab and a versatile auditorium/exhibit hall with retractable auditorium-style seating ideal for high-tech meetings.

The physical plant building and warehouse includes equipment offices for Plant Operations.

Ample parking areas are provided for students, faculty, staff and campus visitors. Students should note that certain areas are designated for reserved and visitor parking. All students enrolled for academic or community service courses are responsible for knowing and adhering to parking regulations.

The Georgia Highlands College Wetland Preserve is a 25-acre natural wetland area on the Floyd Campus. The preserve features a 1,200-foot boardwalk with an elevated observation deck. The project was opened in September 1996 and is open to visitors and school groups.

**James D. Maddox**  
**Heritage Hall**  
**Downtown Rome-Floyd Campus**  
**415 East Third Avenue**  
**Rome, Georgia 30161**  
**Phone (706) 295-6321**

Located six miles from the Floyd Campus, in downtown Rome, James D. Maddox Heritage Hall is an extension of the Floyd Campus. The Greek revival structure was constructed in 1939 as a home for the City of Rome's high school for girls. The College acquired the facility in 1994 and has offered classes and community based programs here ever since. The facility currently houses the College's Division of Health Sciences, which includes nursing and dental hygiene programs, and the Digital Media Services Department, which oversees GHTV (Georgia Highlands' local cable television station).

The facility also provides various meeting spaces, including Centre Stage, which may be leased by outside groups for various purposes.

Students taking classes at Heritage Hall share student services and learning resources access with the Floyd Campus.

**Cartersville Site**  
**5441 Highway 20 NE**  
**Cartersville, GA 30121**  
**Phone (678) 872-8000**

The Georgia Highlands College teaching site in Cartersville is located on Route 20, just west of I-75 and about thirty-five minutes from the Floyd Campus. All services are available to students at this site.

It encompasses 100,000 square feet of space and features twenty-four classrooms, two biology labs, several computer labs, a testing center, a bookstore, and a real

showcase, the library on the second floor. Transfer degree and career degree classes applicable to a wide variety of courses, pathways, as well as continuing education classes, are available at this instructional site.

Georgia Highlands College's student center on the Cartersville Site opened in August 2012. It is a two-story, 55,000 square-foot building features a game room, grab-and-go café, a two-story open-air student lounge with fireplace, two regulation-sized basketball/volleyball courts with an elevated running track above them, and state-of-the-art weight and cardio rooms. The center also houses the student book store, four offices, a large, 150-person capacity meeting room and a project room for student organizations.

### **Marietta Site**

**Norton Hall, Kennesaw State University Marietta Campus**

**1100 South Marietta Parkway**

**Marietta, Georgia 30060**

**Phone (678) 872-8501**

The Georgia Highlands Marietta Site is located at 1100 South Marietta Parkway approximately one mile west of Interstate 75 and approximately five miles north of Interstate 285.

In addition to administrative offices and faculty offices, Georgia Highlands College at Marietta utilizes seven classrooms. Students have full access to the KSU Marietta campus library and computer labs. On-campus housing is available and students are permitted to participate in KSU Marietta Campus activities.

Transfer degree and career degree classes applicable to a wide variety of pathways are available at this instructional site.

### **Paulding Site**

**25 Courthouse Square**

**Dallas, GA 30132**

**Phone (678) 946-1100**

The Paulding Site is located at 25 Courthouse Square in downtown Dallas, GA in the building known as the George T. Bagby Building. The building houses the administrative offices, one laboratory for Anatomy and Physiology and Geology courses, seven classrooms, and two computer labs. The library, located in the Historic Paulding County Courthouse adjacent to the Bagby Building, provides computers, study rooms, a conference room, and a full slate of library resources and services.

Transfer degree and career degree courses applicable to many pathways are available at this instructional site.

The Paulding Instructional Site includes an additional building located at 120 East Memorial Drive, also in downtown Dallas, GA. This building contains 10,500 square feet and will be used for expansion as our enrollment continues to grow.

### **Douglasville Site**

**5901 Stewart Parkway**

**Douglasville, GA 30135**

**Phone (678) 872-4200**

The Douglasville Instructional Site is located within in the Douglasville Town Center Shopping Center at 5901 Stewart Parkway in Douglasville, GA. The building features administrative and faculty offices, three standard classrooms, three computer classrooms, one testing center, a chemistry and geology lab and an anatomy and physiology and microbiology lab, a library, an auditorium, and several student and faculty/staff lounges. The building encompasses 35,350 square feet with a possible expansion area of another approximately 7,000 square feet. Transfer degree and career degree courses applicable to many pathways are available at this instructional site.



## **GENERAL ACADEMIC INFORMATION**

## **TYPES OF PROGRAMS OFFERED BY GEORGIA HIGHLANDS COLLEGE**

Georgia Highlands College offers educational programs of the following types:

- Transfer degree programs
- Career degree programs
- Continuing education programs

### **Transfer Degree Programs**

Transfer degree programs are programs of study that provide the first two years of course work toward the completion of a baccalaureate degree at a four-year institution or at GHC's baccalaureate degree programs. Transfer degree programs lead to the Associate of Arts or Associate of Science degree.

Students in transfer degree programs follow a core curriculum established by the Board of Regents of the University System of Georgia. The core curriculum was designed to facilitate the transfer of credit among the schools within the University System. All transfer degrees consist of nine semester hours in general skills (English and mathematics); four to five hours of institutional options courses; six hours humanities and fine arts; ten to eleven hours science, mathematics and technology; twelve hours social sciences; and eighteen hours of coursework leading into an academic pathway or degree program upon transfer. All transfer degree programs include physical education hours as an institutional requirement toward the completion of the degree.

### **Career Degree Programs**

Career degree programs are programs of study designed to prepare the student for entrance into the workplace upon completion of the associate degree. These degree programs are composed of both general education and career preparation courses. Career degree programs lead to the Associate of Science Degree in nursing, human services, and dental hygiene. Bachelor of Science Degrees in Nursing and Dental Hygiene are also available.

### **Continuing Education**

The purpose of the Continuing Education Department is to provide non-credit, high-quality educational opportunities and services that are responsive to the needs of the college community. Participants are not required to follow procedures required for regular academic admission.

Continuing education units are awarded on some professional development courses. One CEU denotes ten contact hours of participation in an organized continuing education program under responsible sponsorship, capable direction and qualified instruction.

The goal of the continuing education program is to provide programs that prepare students for gainful employment or career advancement; training for business and industry that meets area needs and promotes local and regional economic growth

development; and continuing education and personal enrichment opportunities that support life-long learning and enrich the overall quality of life. Some programs are free. However, most carry a nominal fee to support the offerings.

## **GENERAL ACADEMIC INFORMATION**

### **Catalog Editions**

Students will normally satisfy the curricular degree requirements of the catalog in effect at the time they enter Georgia Highlands College, although it must be recognized that revisions may be required to provide more effective programs. The term curricular degree requirements refer to the courses and grades required to earn the degree. Changes in academic regulations affect all students, regardless of catalog edition. Examples include the scholastic discipline policy, procedures for removing incomplete grades and appeals procedures.

Students may choose to satisfy the curricular degree requirements of a later catalog, but if they choose to do this they must meet all the requirements of the later catalog. The curricular degree requirements of more than one catalog edition cannot be combined. Students who choose to satisfy requirements of a later catalog must notify the Registrar's Office.

A degree will be awarded only to students who have satisfied all the academic and administrative requirements of Georgia Highlands College.

### **Academic Integrity**

Members of the college community are expected to be familiar with the Georgia Highlands College Academic Integrity Code. This policy is found in the Student Handbook and online at the college website. Academic integrity applies to all academic work, including, but not limited to, exams, tests, quizzes, papers, reports, presentations, lab work, artwork, experiments or any other effort that would be used in assessing the student's grade. Work may be in written, oral, digital or electronic form. All courses taught at the college have the option of using plagiarism detection software as part of the class requirements. Suspected or alleged violations will be reported and adjudicated according to the established policies and procedures found in the Student Handbook.

### **The Academic Year**

The academic year is divided into two academic semesters of approximately sixteen weeks each and a shorter summer semester. The semester calendar may be found in the front of this catalog. Students may enter Georgia Highlands College at the beginning of any semester.

### **Academic Credit Units**

The unit of credit is the semester hour. A semester hour represents one hour of class meetings per week for one semester or its equivalent in other forms of instruction. Two or more hours of laboratory work per week are considered the

equivalent of one semester hour. In the course description section of the catalog, the number of hours per week for the course is listed as follows: the first number is the number of lecture hours per week; the second number is the number of laboratory hours per week; the final number is the semester hours of credit earned in the course. For example, 3-0-3 denotes three hours of lecture per week, no laboratory hours, and three hours of credit.

### **Student Classifications**

Students are classified as freshmen or sophomores. A student who has completed fewer than 30 semester hours of college credit is classified as a freshman. To be admitted to sophomore standing, a student must have successfully completed 30 semester hours of college credit.

### **Registration Procedure**

Registration for classes is held before the beginning of each semester. Registration dates, times, procedures and deadlines for fee payment are published online. Students are not officially registered for classes until all fees are paid. Before registration, continuing/returning students are expected to contact an academic advisor for assistance in selection of coursework that will lead to completion of their chosen degree. After advisement, students may register using the Web registration system, the SCORE. Any student who registers for a course section for which he/she is ineligible will be dropped from the course unless the student has received special permission to take the course.

### **Course Load**

Twelve to seventeen hours is considered a normal class load. Students who enroll for twelve or more hours are considered full-time students. Students who wish to take more than seventeen hours and who have demonstrated exceptional academic achievement may apply to the Vice President for Academic Affairs for approval for an overload. This approval must be granted prior to the completion of the registration process.

### **Course Schedule Changes**

Students may make changes in class schedules during registration periods published online. Students who do not need an advisor's assistance may make changes using the online web registration system. Students who need an academic advisor's assistance for approval of the changes should see an advisor before making any changes.

### **Schedule Changes After the Drop-Add Period**

Students may, under certain circumstances, make adjustments to their course schedule after the drop-add period each semester. In order to make changes, students must fill out a *Request to Change Schedule After Drop-Add* form. This form is available at all campuses and a scanned version is available to online students. Completed forms will be sent to the Registrar's Office for processing after the appropriate signatures have been secured.

Students should not add a new course that they have not previously been attending after the drop-add period; entering a course late compromises the student's ability to be successful in that course.

Students may adjust their course schedule to move into a different section of a course they have previously been attending with the permission of the instructors and the academic dean of the division for that course.

Students may re-register for courses they have been previously attending if they have been dropped for non-payment under the following circumstances:

- They have permission of the instructor and Academic Dean of the division or Campus Dean for the courses
- They have financial aid in place at the time of re-registration; or they are prepared to pay out of pocket at the time of registration

After two weeks past the drop-add period each semester, additional permission will have to be granted to make sure schedule changes. Students will, at that point, also need to obtain permission from the Vice President for Academic Affairs, the Vice President for Student Affairs or the Registrar.

### **Early Warning Program**

Georgia Highlands College requires that all faculty members report their students' progress throughout the course of the semester as part of the institution-wide Early Warning Program (EWP). The objective of the program is to support academic success by providing early indicators of student progress. In accordance with EWP, faculty members provide the Registrar's Office with academic reports of each student enrolled in their course(s) at two checkpoints during the semester. The following success factors are reported at their corresponding checkpoint:

- **Never Attended: 13% of the term**
- **Satisfactory or Unsatisfactory Progress: 40% of the term**

Students are administratively withdrawn from classes if reported as having never attended the class during the first checkpoint. At the second checkpoint, students receive a message from the Advising Office if faculty members report that they are not making satisfactory progress in the course (attending, completing assignments, participating in class). At each point, students are advised to speak with their instructor(s) or a professional advisor.

Students who believe that they have erroneously received an e-mail regarding Early Warning status should reply to the e-mail to let the Advising Office know. Failure to act upon receiving EWP notification may result in course failure, lower GPA and/or probation or dismissal.

### **Course Drop**

Students who wish to withdraw officially from a course after the drop/add period

ends and before the last date to withdraw with a W may do so in any campus office or online using the SCORE. The student will receive no refund for dropping a course. Those who withdraw before the last date to withdraw with a W will receive a W (withdrawal without penalty). Withdrawals without penalty will not be given after the midpoint of the total grading period (including final examinations) except in cases documented as hardship. Withdrawals after mid-term will reflect a grade of WF. See section on Dropping a Course after Mid-Semester. Abandoning a course instead of following the official drop procedure will result in a grade of F or F\$ at the end of the course.

### **Dropping a Class after Mid-semester/Hardship Withdrawal**

In order to drop a class after mid-semester without penalty, a student may apply for a hardship withdrawal. The Hardship Withdrawal Application Form is available in the office of the Vice President for Academic Affairs located on the Floyd Campus or from any other Administrative office at any campus location. In addition, this form is online at [www.highlands.edu](http://www.highlands.edu) (click on Quick Links/Academic Affairs/Forms/Hardship Withdrawals). Dropping after mid-semester will result in a grade of WF unless the student presents documentation of extenuating circumstances, and the hardship is approved by the Vice President for Academic Affairs. If the hardship is not approved by the Vice President for Academic Affairs, the student will receive a WF as a course grade. If the hardship is approved, the student may receive a W. The possibility that a student may fail a course after mid-semester will not be considered a hardship.

While a grade change from a WF to a W will help a student's academic status (GPA) it could still have an adverse effect on the student's financial aid. For further information on Satisfactory Academic Progress (SAP), refer to the policy that is found in the Financial Aid section or at <http://www.highlands.edu/site/financial-aid-sap>

### **Extended Absence Policy**

Students who have circumstances that prevent them from continuing to attend classes over an extended period of time sometimes request that the faculty member permit them to submit work in absentia to receive credit to complete the course. If the concurrent absences will constitute more than 15% of the class sessions for the term, written permission from the Academic Dean is required before any course assignments can be completed while missing class. The student must be in good academic standing in the course to make the request. All approved course work must be completed by the end of the semester in which the course was begun. (Note: If a program has a more stringent absence policy than this, the program policy prevails.)

### **Withdrawal from All Classes**

Any student withdrawing from Georgia Highlands College following registration must notify the Registrar's Office so that an official withdrawal can be made. This procedure also applies to veterans receiving allowance under any act of Congress and to students receiving financial aid. Students under eighteen years of age are expected to secure the consent of their parents before withdrawing from the

College. Withdrawals without penalty will not be permitted past the mid-point of the semester except in cases of hardship as determined by the Vice President for Academic Affairs.

Students must complete a student withdrawal request form, available on all campuses, to withdraw officially from all classes. Students with financial aid awards should be aware that fees may be owed if their withdrawal affects their financial aid. The official withdrawal date is indicated by the student's intent on the signed and dated form. Student accounts will be refunded according to a graduated percentage scale beginning the second meeting day of classes.

Hardship withdrawals and grade appeals must be filed by the end of the academic semester immediately following the academic semester in which the withdrawal or appeal is requested.

If a student decides not to attend the College the semester for which he/she has registered and paid fees, the student must officially withdraw. Students who abandon classes without following proper procedures will receive a grade of F in all classes.

### **Class Attendance**

Regular, punctual attendance at all classes is the student's responsibility. Students are expected to account for absences to each instructor and, at the discretion of the instructor, to make up all work missed because of the absence. Final approval for any class absence remains with the individual instructor. At the beginning of each semester instructors will report students who have never attended class to the Registrar's Office who will administratively withdraw the student from the class for the term. Any difference in fees paid will be refunded to the student by the Business Office.

At the beginning of each semester instructors will make clear statements to their classes regarding their attendance requirements.

Field trips and extracurricular activities that require a student's absence from class must be approved by the Vice President for Academic Affairs.

### **Requests for 100% Refunds after the First Day of Class**

Student requests for 100% refund of tuition and fees after the first day of classes may be considered if the student is unable to continue enrollment at the college.

The student must provide to the President's Cabinet the following information:

- A written statement as to why the request for 100% refund should be allowed
- Official documentation validating the student's request

When this documentation is received the President's Cabinet of the college will consider the request, and the student will be notified in writing of the final decision.

## Grade Reports

At the close of each semester, grades will be made available to students through the Web system, the SCORE. This secure technology requires that students access the system through student identification numbers and a personal identification number known only to the student and the college.

## Grading System

The grading system used by Georgia Highlands College is as follows:

| Letter Grade | Nature of Work           | Quality Points per credit hour |
|--------------|--------------------------|--------------------------------|
| A            | Excellent                | 4.0                            |
| B            | Good                     | 3.0                            |
| C            | Satisfactory             | 2.0                            |
| D            | Passing                  | 1.0                            |
| F            | Failure                  | 0.0                            |
| F\$          | Unearned Failure         | 0.0                            |
| H            | Honor Project Completed  | Not                            |
| I            | Incomplete               | Not                            |
| K            | Credit by Examination    | Not                            |
| NR           | No Grade Reported        |                                |
| S            | Satisfactory Performance | Not                            |
| U            | Unsatisfactory           | Not                            |
| V            | Audited                  | Not                            |
| W            | Withdrew Passing         | Not                            |
| WF           | Withdrew Failing         | 0.0                            |
| WM           | Military Withdrawal      | Not                            |

A grade of incomplete indicates that a student who is performing satisfactory work is unable to meet the full course requirements for non-academic reasons beyond the student's control. **An "I" must be removed within two semesters of residence, or one calendar year, whichever is shorter, or it will automatically become an F.** An "I" grade is not given in Learning Support courses. Arrangements for the removal of an "I" should be made with the instructor during the semester immediately succeeding the semester in which the "I" was awarded. Students **do not** reregister for a class in which an "I" has been given.

*All grade change requests must be made within two semesters of residence following the semester during which the course was taken, or one calendar year, whichever is shorter. The entire appeals process must conclude by the end of the next Fall or Spring semester. After this time, any grade change request must be made through the Office of the Vice President for Academic Affairs.*

F\$ – This symbol is for an unearned F, which indicates that the student stopped attending class and did not fill out appropriate paperwork to withdraw. This grade is computed in the grade point average as an F.

H – This symbol indicates that a student has successfully completed an honors project. See the General Academic Information section for requirements for Georgia Highlands College honors project.

K – This symbol indicates an awarding of course credit to a student via the credit-by-examination program.

NR – This symbol is temporarily posted on a student's transcript when a professor fails to turn in grades on time. It will be removed when the actual grade is reported.

S – This symbol indicates that credit has been given for completion of degree requirements other than academic course work.

U – This symbol indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work.

V – This symbol indicates that the student audited the course. The V carries no credit and cannot later be changed to a credit grade, either during the time in which the student is enrolled in the course or at a later date.

W – This symbol indicates that the student was permitted to withdraw from the course without penalty. Withdrawals without penalty will not be permitted past the midpoint of the semester, except in cases of hardship as determined by the Vice President for Academic Affairs.

WF – This symbol indicates that the student was permitted to withdraw from the course while doing unsatisfactory work. The dropping of a course under these circumstances is equivalent to a failure.

WM – This symbol indicates that the student withdrew due to military orders

\* – This symbol indicates a course credit for a RHSC deficiency

# – This symbol indicates academic renewal

% – This symbol indicates Learning Support coursework

T – This symbol indicates transfer coursework

### **Computation of Grade Point Average**

The grade point average may be calculated by dividing the number of hours earned in all courses attempted in which a grade of A,B,C,D,F or WF has been assigned into the total number of quality points earned on those hours. Grades or hours earned in Learning Support courses are not computed in the GPA.

### **Repeating Courses**

Students may elect to repeat a course in an effort to earn a higher grade. When the course has been repeated with a grade of C or higher, **only the newest grade** will be computed in the **adjusted** GPA, regardless of its relationship to the first grade

earned. All attempts at all courses will be maintained in the **cumulative** GPA. When the student transfers to another college, that college will determine how repeated courses will be handled in the transferring GPA. All course work earned remains a part of the student's academic history.

### **Academic Progress**

If, after attempting twelve to twenty-three semester credit hours, a student's **adjusted GPA is below 2.0**, the student is placed on academic warning. If, after more than twenty-three attempted credit hours, the student's **adjusted GPA falls below 2.0**, the student is placed on academic probation. Students on academic probation cannot enroll in Maymester.

Once on academic probation, the student must then make at least a 2.0 term GPA during the next and any subsequent semesters until the adjusted GPA is 2.0 or more or the student will be placed on academic dismissal.

The duration of an academic dismissal is as follows:

|                            |                                      |
|----------------------------|--------------------------------------|
| First academic dismissal:  | One semester                         |
| Second academic dismissal: | One calendar year (must re-admit)    |
| Third academic dismissal:  | Five-year suspension (must re-admit) |

After each dismissal, students returning to Georgia Highlands College will be placed on probation until the adjusted GPA is 2.0 or greater. Any student placed on an academic dismissal may make an appeal before the Academic Progress committee. The committee may impose academic restrictions or requirements to which the student must adhere or risk termination of classes and revocation of the granted appeal.

All students who transfer to Georgia Highlands are subject to the policy as described above for the course work taken at their previous institution.

### **Change of Program of Study**

Students wishing to change a degree program or pathway should obtain a Change of Program of Study Form from the Academic Advising Office or Registrar's Office. This completed form is to be submitted to the Registrar's Office for clearance of new program requirements before the change. The student will be advised of any deficiencies or test requirements for the specific degree or pathway.

### **Academic Renewal**

Students who have experienced academic difficulty at Georgia Highlands College may have one opportunity to make a fresh start at the institution after an absence of five or more calendar years from any higher education institution. Georgia Highlands College students must apply and be granted academic renewal to have a fresh start on their cumulative GPA.

The following regulations apply to the academic renewal process:

- A renewal GPA begins when the student resumes course work following approval for renewal status.
- The academic renewal GPA will be used for determining academic standing and eligibility for graduation. To earn a degree a student must meet the institution's residency requirement by earning at least twenty semester hours of credit after acquiring renewal status. At least 50% of work toward a degree must be completed after academic renewal status for a student to be eligible for graduation with honors.
- Retained grades are not calculated in the renewal GPA but are counted toward degree completion. All course work earned remains a part of the student's academic history.
- Institutions to which the student may transfer may not recognize the academic renewal GPA for transfer to their institution.

Application for renewal must be made through the Office of the Registrar where additional information regarding the program is also available. Explanation of and application for academic renewal may be obtained in any of the administrative offices at off-campus sites or the Registrar's Office on the Floyd Campus.

### **Independent Study**

Students who wish to complete a course offered by the college on an independent study basis may do so with permission from the instructor and the Dean of the Academic Division through which the course is offered. The Dean of the Academic Division will arrange for registration in the course for the student. These arrangements must be made before the beginning of the semester. The instructor shall establish requirements for successful completion of the course. Academic credit earned through independent study is recognized as official course credit.

### **Credit by Examination**

Certain courses have been approved for credit by examination. An individual who wishes to take any of the desired examinations must be registered at the College and must complete the examination under the supervision of the Dean of the Academic Division to which the course is assigned.

### **Advanced Placement**

Academic credit earned through successful completion of Georgia Highlands College Advanced Placement examinations is recognized as official course credit and is granted a grade of K. Students may also receive credit for Advanced Placement testing in high school or college level examination program if the scores meet the criteria established by the college. Official score reports must be sent to the Registrar's Office for evaluation of credit to be awarded.

### **International Baccalaureate**

Georgia Highlands College (GHC) will award academic credit for appropriate courses in the USG core curriculum for corresponding subject areas in a completed International Baccalaureate Diploma Program in which the student obtained designated end of course assessment scores. Both Standard Level (college preparatory) and Higher Level (college comparable) courses will be considered for credit in a completed Diploma Program, as the program does not allow students to take all Higher Level courses. The course credit schema in the table below will be used at GHC, with allowances made for variable credits in each category to account for labs, and on occasion, for depth of material covered in the IB Program subject area that may be comparable to more than one college level course.

| Semester Credit Hours Granted |                |              |
|-------------------------------|----------------|--------------|
| Score                         | Standard Level | Higher Level |
| 4                             | 0              | 3 - 4        |
| 5                             | 0 - 4          | 3 - 8        |
| 6 - 7                         | 3 - 8          | 3 - 12       |

The Registrar will work with GHC Academic Divisions to determine the courses for which students receive college credit. **The total college course credits awarded for IB assessments may not exceed twenty-four.**

If a student believes that the assessment of his or her work from the IB Diploma Program and subsequent awarding of credits for such is in error, he or she may file an appeal with the appropriate Division Dean and request a re-assessment. As with other academic matters, if the issue is not satisfactorily resolved at the division level, the student may appeal to the Vice President for Academic Affairs, whose decision in the matter will be final.

After the appropriate core courses are credited, if the student (diploma completer) has additional acceptable IB assessment scores (four or better for HL, five or better for SL) that have not been awarded course credits, GHC may award credit for other courses outside of the core for up to a maximum of twenty-four credits (total). GHC may choose to award credit to students who did not complete the diploma program but were awarded a certificate for completion of a specific subject area for Higher Level courses with an assessment score of four or better.

### **Credit for Prior Learning**

Credit for prior learning may be granted to students in Human Services (Social Sciences, Business and Education Division) and Nursing (Health Sciences Division) career degree programs. The credit awarded is based on the judgment of the faculty in the specific discipline. The Physical Education Department (Natural Sciences and Physical Education Division) may also grant

course credit for military experience. The Interested students should contact the Academic Dean of the specific division in which prior learning course credit is sought.

### **Honors Program**

The mission of the Honors Program at Georgia Highlands College is to bring together promising students of outstanding academic records with teachers committed to excellence and dedicated to student growth in order to foster a cohort of emerging scholars recognizable throughout the college and community. Such a cadre will provide an example to their peers that educational excellence is to be valued and celebrated. Similarly, it will demonstrate that learning for its own sake is an ideal appropriate for all students, regardless of background or goals. The Honors Program is overseen by the Honors Committee, an Ad Hoc Committee of the College, and the Honors Program Director.

In order to take HNRS, H-designated or Honors option courses, students must be admitted to the Honors Program, contingent upon meeting the following criteria:

- A 500 word application essay AND
- Minimum SAT combined score of 1100 with at least a 3.5 high school GPA\* OR
- Minimum ACT score of 26 with at least a 3.5 high school GPA\* OR
- Institutional 3.5 GPA after the completion of 12 credit hours of college level coursework (1000 level or above)
- Students who are currently enrolled in Learning Support (LS) courses are not eligible to apply until after successful completion of all LS requirements

**\*High School GPA calculated by GHC Admissions Office for college admittance.**

To maintain their status in the Honors Program, students must:

- enroll in at least one HNRS or H-designated course per semester AND
- maintain a 3.25 GPA AND
- earn a C or better in all HNRS, H-designated, or Honors option courses

If the student's institutional GPA falls below 3.25, students will be given one probationary semester to raise the overall GPA. If the student does not raise her/his GPA after the one probationary semester, s/he will no longer be allowed to take Honors courses.

### **Dean's and President's List**

Academic excellence is recognized by inclusion on the Dean's or President's List. Students who complete nine semester credit hours in a given semester, excluding developmental studies course work, and earn a GPA of 3.5 or higher will be named to the Dean's List for that semester. Students who earn a GPA of 4.0 will be named to the President's List for that semester.

## **Student Records**

The Registrar's Office maintains permanent academic records on all students who have ever enrolled at the college. All practices and policies dealing with the acquisition, retention and disclosure of information to student records are formulated with respect to the student's right to privacy. No record is kept that will detrimentally discriminate by race, creed, gender or political belief of a student.

The Registrar's Office maintains the official transcript and the official documents of each student. In summer 1995, the department began retaining new-student information in an electronic documents retrieval system. These records may be reproduced should the need arise. Transcripts of educational records contain only information about the student's academic status and disciplinary action in cases where it affects the student's eligibility to register. The personal electronic folder may contain the application for admission, immunization record, official transcript(s) from high school or previous college/university, results of admissions test, copies of official correspondence concerning admission status and other actions taken with respect to the student's academic work or study. These records are available only to members of the staff and faculty of the College who have demonstrated need for such information. Information is made available to other persons only with written permission of the student.

Students have the right to inspect the official transcript of their academic record and personal folder; to request an interpretation and explanation of information contained within these records; to request amendment of educational records that are incorrect or misleading or that violate privacy or other rights; and to request a hearing to amend such records, if necessary. The College, without the student's consent, may release the following information: name, address, email, phone number, date of birth, enrollment status, dates of enrollment, degrees earned, major, honors and awards. This information will be released upon request unless the student requests in writing to the Registrar that it not be released. The College will comply with applicable federal and state laws and with court orders that require the release of information under legal compulsion or in cases in which the physical well-being or safety of persons or property is involved.

## **Release of Transcripts**

The Registrar's Office of the College will release student transcripts only with written permission of the student. This permission may be given by completing a transcript request form available at all Georgia Highlands College locations, by submission of a signed facsimile request or by secure electronic methods. All requests should include the student's GHC ID number and signature. Other identifying information may be required, such as years of attendance or birth date. The College reserves the right to require additional identifying information in order to protect the student's right to privacy.

### **Permission to Attend another Institution as a Transient Student**

Students may petition for transient status at another institution for no more than two consecutive semesters. Students should complete the necessary paperwork in the Registrar's Office. The student should have one current semester of residency at Georgia Highlands College before requesting this status. The student must also have completed all academic support and required high school curriculum requirements. Students should know the application deadline at the receiving institution and apply for admission as transient students at that institution. The student is responsible for insuring that an official transcript of all course work completed is sent to Georgia Highlands College in order for credit to be granted. Students who have been absent from Georgia Highlands College for more than one academic year will not be granted transient status.

In special circumstances, a student taking Learning Support courses may be able to petition for transient status. In these cases, the student must first obtain written approval from the Vice President for Academic Affairs before receiving transient permission.

## **ACADEMIC SUPPORT SERVICES**

### **Required High School Curriculum Deficiencies**

An entering freshman's high school transcript is evaluated at the time of admission for the possibility of required high school curriculum (RHSC) deficiencies. These deficiencies occur because the entering freshman may not have completed one or more areas of the required high school curriculum. Students who are admitted with RHSC deficiencies will be required to satisfy those deficiencies by subject area in the following manner:

**ENGLISH** – Students who are admitted with fewer than the four required units of English must take the COMPASS test in English administered by a University System institution if they have not already done so for admission. Based on the student's score, the student will exempt Learning Support (LS) English or be placed in LS English. For students transferring from a SACSCOC-accredited TCSG college, comparable scores or course credit from the TCSG college may be used according to guidelines issued by the Senior Vice Chancellor for Academic Affairs of the University System.

**MATHEMATICS** – Students who are admitted with fewer than the four required units of mathematics and without transfer credit for MATH 1001, MATH 1111 or MATH 1113 must take the COMPASS test in mathematics administered by a University System institution if they have not already done so for admission. Based upon the student's score, the student will exempt LS mathematics or be placed in LS mathematics at the appropriate level. For students transferring from a SACSCOC-accredited TCSG college, comparable scores or course credit from the TCSG college may be used according to guidelines issued by the Senior Vice Chancellor for Academic Affairs of the University System.

**SCIENCE** – Students with fewer than the four required units of science must take a credit course in a laboratory science chosen from the approved laboratory sciences in area D of the system core curriculum.

**SOCIAL SCIENCE** – Students with fewer than the three required units of social science must complete one additional three- or four- semester hour credit course chosen from the approved social science courses in area E of the system core curriculum. POLS 1101 may not be taken to satisfy the deficiency.

**FOREIGN LANGUAGE** – Students with fewer than two units of the same foreign language must complete one credit introductory foreign language course.

Entering freshmen must complete any required high school curriculum deficiency requirements in foreign language, social science or natural science by the time they have earned twenty semester hours of credit and must earn a minimum grade of C in the course. Transfer students from outside the University System who accumulate thirty or more semester hours of college-level credit in the institution before completing all RHSC requirements may not register for other courses unless they also register for the appropriate deficiency course or courses. This requirement applies to those students in two-year degree programs that lead to baccalaureate degrees.

### **Placement**

According to policies of the Board of Regents of the University System of Georgia, applicants for admission must meet a minimum academic grade point average and minimum SAT or ACT score requirements. In 2005, however, the SAT/ACT requirement was dropped for two-year colleges within the University System. Many students take these tests anyway, and their scores are considered when assessing whether a student must take learning-support classes. The college has established additional guidelines to determine whether or not the applicant requires additional evaluation of academic strengths and weaknesses without regard to enrollment category. The program assists applicants in planning a program of study that is commensurate with their educational background and in keeping with their academic abilities.

Applicants who are required to take one or more COMPASS placement tests will be notified by the admissions office. An applicant who scores above the minimum score for admission but below the exempt score on any part of the COMPASS test will be required to enroll in the appropriate Learning Support course(s).

### **Reading:**

The reading placement exam is not required if any of the following are satisfied:

- SAT Reading score of 24 or higher, if taken March 2016 or after
- SAT Verbal score of 430 or higher, if taken prior to March 2016
- ACT Verbal of 17 or higher

**Mathematics:**

If SAT math score is 440 or above or ACT math score is 18 or above, the math placement test is not required.

If a student has satisfied RHSC mathematics requirements and scores 500 or higher on SAT-MATH or 19 or higher on ACT-MATH, or 70 or higher on COMPASS-Math (COMPASS-Algebra), the student is eligible to take an exemption exam for MATH 1001-Quantitative Reasoning. Credit, a grade of K, for MATH 1001-Quantitative Reasoning, is awarded to a student passing the exam.

If a student has satisfied RHSC mathematics requirements and scores 550 or higher on SAT-Math, 22 or higher on ACT -Math, or 70 or above on COMPASS-Math (COMPASS-Algebra), the student is eligible to take an exemption exam for MATH 1111-College Algebra. Credit, a grade of K, for MATH 1111-College Algebra, is awarded to a student passing the exam.

If a student has satisfied RHSC mathematics requirements and scores 620 or higher on SAT-Math or 25 or higher on ACT-Math, the student is eligible to place directly into MATH 1113-Precalculus, or to take an exemption exam for MATH 1113-Precalculus. Credit, a grade of K, for MATH 1113-Precalculus, is awarded to a student passing the exam.

Eligible students may contact the Division of Mathematics to schedule an exemption exam.

**English/Writing:**

The English placement exam is not required if any of the following are satisfied:

- SAT Reading score of 26 or higher, if taken March 2016 or after
- SAT Verbal score of 480 or higher, if taken prior to March 2016
- ACT Verbal of 20 or higher

If any of the following are satisfied, the student is eligible to take the advanced verbal placement test:

- SAT Reading score of 32 or higher, if taken March 2016 or after
- SAT Verbal score of 580 or higher, if taken prior to March 2016
- ACT Verbal of 27 or higher

**Learning Support Program**

Learning Support programs at Georgia Highlands College are intended to serve students who are not prepared for credit-level courses and who need additional preparation in reading, English and/or mathematics for success in the academic course work required for their program of study. Two groups of students may be served within the Program:

- ☐ Students who do not meet the minimum requirements established by the University System and/or Georgia Highlands College for participation in the student's chosen program of study.

- ☐ Students who elect to enroll in Learning Support courses in order to strengthen their academic skills in preparation for their enrollment in their chosen program of study.

Any student who has requirements in any Learning Support course must also take FCST 1010 (Freshman College Studies) in the first term of enrollment.

### **Regents' Test Exemption**

Georgia Highlands College has been granted an exemption by the Board of Regents for the University System of Georgia from the Regents' Test requirement, effective Spring 2010. We no longer give the Regents' Test of writing and reading skills. Students who complete ENGL 1101 and ENGL 1102 at Georgia Highlands College with a grade of C or better are considered to have met the Regents' Test requirement. If students complete these courses at GHC, or receive transfer credit for these courses at GHC with a grade of C or better, they are not required to take the Regents' Test if they transfer to another school in the University System of Georgia.

The Regents' Test will no longer be required for entrance to the Nursing program, effective May 2010. The exemption is immediate but not retroactive. A student who completed all graduation requirements in a term prior to Spring 2010 except for passing the Regents' Test is still required to fulfill the Regents' Test requirement before he or she can graduate. A student who attended the college before 2010 and re-admits may fulfill the Regents' requirement by taking at least one class that has ENGL 1102 as a prerequisite and will not have to take the Regents' Test.

GHC's exemption is based on our system for measuring student learning outcomes, which continues to grow and mature. We regularly review and adjust our assessment measures to insure that they inform us about adequate skill levels in reading and writing among all of our students.

### **Tutorial Services**

The Georgia Highlands College Tutorial Centers help students improve their academic skills and succeed in college. Tutors are dedicated to helping students acquire the skills to become independent learners while enhancing the education that is received in the classroom. In no way should tutoring serve as a substitute for classroom instruction.

Tutors provide one-to-one and group tutoring sessions in areas of math, writing, research, science, test-taking, note-taking, learning strategies and other subjects as needs arise. The Tutorial Centers also provide information and practice for standardized tests, assistance with computer skills, workshops in special areas of study, and guidance with course specific technology.

Face-to-face tutoring is provided on the Cartersville, Douglasville, Floyd, Marietta, and Paulding campus/sites. Online tutoring through Brainfuse is available to

students enrolled in online courses. To view locations and hours for each campus, see <https://www.highlands.edu/site/tutorial-center> .Expected Outcomes for Academic

### **Advising**

- New students will learn about academic requirements.
- Students will be aware of institutional resources available to meet their individual educational needs and aspirations.
- Currently enrolled students will interact with an adviser before registration.

### **Academic Advising**

During academic advising the student works closely with a faculty member to explore and determine educational options that will ultimately lead to achievement of personal and professional goals. Academic advising supports the mission and goals of the college and provides guidance to students in the core curriculum, transfer degree programs, and career degree programs. Academic advising is available to all students, regardless of need, at each instructional site. Academic advising can be seen as a teaching opportunity, as well. Faculty members assist students:

- Students will plan a program of study tailored to their academic talents and professional interests.
- Students will understand the importance of strategic planning for course work to be undertaken.

The assistance of an advisor is strongly recommended in the development of a long-range program of study.

## ONLINE LEARNING

By supporting fully online and partially online courses and programs, the Division of eLearning provides higher education options for those who need flexibility in scheduling and completing college work. Online learning extends a chance to earn credit toward a degree to those whose work, family responsibilities, or geographic distance make attending classes in person impractical. Through online learning, students can complete coursework wherever is convenient to them with a computer and an internet connection.

**Delivery of Online Classes.** Online courses at GHC are web-based and allow students to interact with the instructor and other students through discussion boards, email, and other online tools. Course content, assignments, projects and grades are delivered using an online learning environment referred to as **D2L** (Brightspace powered by D2L). Some courses incorporate live sessions through two-way live videoconferencing or other synchronous technologies. Classes identified as **eClassroom** require attendance on specific days and times via web conferencing.

**Meeting or Proctoring Requirements.** Many online courses do not require students to travel to a campus or other instructional site. However, some courses may be only partially online and may require travel to a campus or instructional sites for an orientation, exams, or meetings. Be sure to check the course description listed with each course section via the Course Offerings service on SCORE (visit <http://highlands.edu> and click on Quick Links, then SCORE). Some instructors may require students to take proctored exams which can be taken at any approved testing center world-wide or taken via proctoring software when available.

**Fees and Tuition.** Additional proctored testing site fees may apply to online classes at GHC and tuition rates or fees may be different. Review the special instructions noted in the course description and reference your bill carefully.

**Structure of Online Classes.** Online learning generally allows students to choose when and where they participate in class activities. However, online courses at GHC are not typically independent study or self-paced courses where students work by themselves or at their own pace. Each course has a syllabus and schedule to follow. Instructors specify the content to be covered in the course, dates for exams and quizzes, individual and group assignments and other activities that students must complete by a particular date.

**Course Drop for Non-Participation.** Students who do not login to D2L and participate by the initial participation deadline specified by the instructor may be dropped for non-participation (the equivalent of non-attendance in a face-to-face class).

**The eLearning Quiz.** Before students can register for their first GHC online course, they must complete a short tutorial and quiz on what to expect in online classes. To

take the quiz, visit <http://online.highlands.edu> and locate the link.

**GHC and eCore Courses.** Some online courses are designed and taught exclusively by instructors at GHC while others may be part of a state-wide initiative called eCore (electronic core). eCore courses may include students from other University System of Georgia schools and may be taught by non-GHC instructors. Start dates, end dates, policies and procedures may be different for eCore than for other GHC courses. eCore courses also require an introductory quiz before the first eCore class may be taken. See <http://ecore.westga.edu> or contact an advisor to learn more.

Some GHC courses may be offered fully at a distance (95-99% online), requiring one face to face meeting, while some are offered partially at a distance (51-94% online, called hybrid). Many online courses are entirely at a distance (100% online). Always be sure to check the special instructions noted in the course description for a class as shown in Course Offerings.

**Online Degree Options.** Associate degrees are available fully online in multiple transfer pathways that lead to further study for a bachelor degree. In addition, GHC provides online completion programs for bachelor degrees in Nursing and Dental Hygiene. For more information about these and other options, visit <http://online.highlands.edu>.

## LIBRARIES

The Georgia Highlands College Libraries support the College's mission of teaching, research, and service, and provide access to resources in all formats in order to meet the curricular and intellectual needs of the Georgia Highlands College community.

### **Our Vision:**

- Treat every library patron with courtesy, dignity, and respect.
- Provide the best possible library resources and services for students, faculty, staff, and the community.
- Do our utmost to meet the research and information needs of every library patron.

In order to better meet the needs of our six GHC locations, our libraries have made many changes in recent years. Our Georgia Highlands College Libraries have more than [80,000 printed books](#), held at the Floyd, Cartersville, Douglasville, and Paulding Libraries, and we provide access to more than [186,000 online books](#) that are available from any location with internet access. Through the statewide GIL Express system, our students can request almost any book held by any library in the University System of Georgia. Through [InterLibrary Loan](#), our libraries can usually enable students to borrow books from almost any library in the world.

Other new services include access to online video databases such as Films on Demand and Theatre in Video, which provide access to over 34,000 high-quality academic videos online. These databases allow faculty and students to access videos online from any location, rather than attempting to shuffle DVDs and VHSs among multiple campus/site locations.

Our libraries have subscriptions to numerous print magazines, journals, and newspapers, held at the Floyd, Cartersville, Douglasville, and Paulding libraries. Through [GALILEO](#), our students, faculty, and staff can access nearly 37,000 additional magazine, journal, and newspaper titles from any campus/site. If an article is not available in our print collections or in [GALILEO](#), our students can use InterLibrary Loan to request a copy of the article from another library.

Students will find a welcoming and helpful atmosphere at all GHC libraries. At the Rome, Cartersville, and Paulding locations, students have access to group and private study rooms, quiet study areas, high-tech conference rooms, abundant computer resources, and many additional features to enhance their learning experience. The Douglasville library provides books, periodicals, computers, and more. Students on the Marietta Site will find an equally welcoming and helpful environment at the Kennesaw State University Marietta Campus Library, where

librarians from both GHC and KSU are always ready to help.

Students, faculty, and staff at any location can get help through live chat, text messaging and other social media by visiting <http://ask.highlands.edu>.

As teaching libraries, our librarians provide assignment-related instruction sessions in classes across the curriculum, with the goal of encouraging our students to be independent researchers and lifelong learners.

## **GRADUATION REQUIREMENTS**

Degrees are awarded annually in the graduation ceremony held at the end of the spring semester. Students who plan to graduate should petition at the Registrar's Office during the semester preceding the semester in which they expect to complete graduation requirements. It is the student's responsibility to notify the Registrar as to their intent to graduate.

- Students must complete all required courses as outlined in the prescribed curriculum for the degree sought ("C" required in ENGL 1101, 1102).
- A student must earn an adjusted grade point average of at least 2.0 in all credit-level course work at the college in order to earn a degree. Courses accepted for transfer from other colleges do not carry quality points and are not considered in computing the student's grade point average for graduation purposes.
- Georgia state law requires that each candidate for a degree receive instruction in Georgia and American histories and the Georgia and United States Constitutions. Students in Associate Transfer and Bachelor degree programs may satisfy this requirement by taking POLS 1101 and HIST 2111 or 2112. Students in Associate Career degree programs may satisfy this requirement by taking HIST 1000 if it is within the prescribed curriculum. Students satisfying U.S. history and /or political science from out-of-state institutions must satisfy the Georgia history and Constitution requirements by taking appropriate classes or an exemption exam administered by the Division of Social Sciences, Business, and Education.
- Georgia Highlands College requires that all students complete a residency requirement. Each prescribed curriculum for a degree program will indicate the number of hours required for the specified degree. If students transfer credit-level course work to the institution, they must complete the institution's requirement of resident hours, even though prescribed curriculum may be satisfied. K credit earned for testing out of or exempting courses does not count toward residence.

### **Associate Degrees**

- Minimum of 60 semester hours in classes taken to satisfy Areas A, B, C, D, E, and F.
- Minimum of 18 semester hours must be earned at GHC to satisfy residency requirement and to be eligible for honors.

### **Bachelor's Degrees**

- A "C" or higher in all courses satisfying Lower Division Major Requirements, Major course requirements, and Major Electives.
- Minimum of 120 semester hours of college level work.
- Minimum of 30 hours must be at 3000-4000 level.
- 25% of the degree requirements must be earned at GHC to satisfy residence requirements and to be eligible for honors.

The diploma of a candidate for a degree will bear the date of the annual commencement at which the degree is awarded. Graduates are expected to participate in the formal graduation exercises. Students who have completed their work during a prior semester may receive their associate degree at the exercise or in absentia. All students must apply at the Registrar's Office in order to receive their degree in this manner.

Students must meet all financial obligations to the college before graduation.

Applicants are granted their degrees by the President of the College by authorization of the Board of Regents of the University System of Georgia. Approval is signified by the President's signature on the diploma.

### **Graduation with Honors**

For graduation with honors a student must meet the minimum scholastic grade point average requirement of 3.50. Students earning a 3.50-3.69 GPA receive the designation cum laude; 3.70 to 3.89 receive the designation magna cum laude; students earning a 3.90-4.00 receive the designation summa cum laude. Grade point averages will NOT be rounded. The honors designation appears on the student's diploma and remains on his or her permanent record.

### **Second Associates Degree**

To obtain a second associates degree at Georgia Highlands College, a student must earn at least 18 semester hours of another pathway in excess of the credit hours required within the pathway for any previous degree earned. In addition, a student must earn credit for all required courses for the first degree and the second degree. If course requirements for the two degrees overlap then the student will need to consult with the appropriate Academic Dean to determine the courses to be used to make up the additional 18 credit-level semester hours to count towards the second degree. The second degree may not be retroactive to a time before the completion of the first degree.

### **Associate Degree you Deserve/Reverse Transfer**

The Associate Degree You Deserve/Reverse Transfer program allows students who have earned a minimum of 18 hours at Georgia Highlands College to combine credits earned from all regionally accredited institutions and apply them toward an associate degree. Students do not have to be currently enrolled and there is no fee to petition for graduation. For more information please contact the Registrar's Office.

## ACADEMIC APPEALS PROCEDURE

Any student who believes that his/her academic rights have been violated and finds that the complaint cannot be resolved through informal conferences with the faculty member involved may seek redress following the procedures listed below in the order in which they are stated:

- The aggrieved student may direct his/her complaint in writing to the chair of the academic division in which the alleged violation occurred. If the academic dean is the instructor in question the complaint will be directed to the Vice President for Academic Affairs.
- If the student is dissatisfied with the results of that complaint, and has not already done so, he/she may direct the complaint in writing to the Vice President for Academic Affairs.
- In the event the student is dissatisfied with the results of both appeals, he/she may direct a complaint to the President.

### Process for Appealing a Grade

All appeals and documentation must be in writing.

- If a student disagrees with a final grade in a course, he or she should first contact the instructor to see if the disagreement can be worked out. If it cannot be, the student has the right to appeal the grade. A student may not appeal the professional judgment of the faculty member. In all cases the policy in the course syllabus will prevail in determining the grade. The student's appeal must be based on the belief that the final grade was legally discriminatory in some way or that there was a mathematical error. If the student believes the final grade fits this category and wishes to appeal, he or she should ask the instructor for a written statement as to how he or she arrived at the grade. The instructor must provide the student with this statement.
- If the student is enrolled in a program with a departmental appeal process, he or she should follow that process as written (again, in writing) and send it with the instructor's statement to the academic dean under whom the instructor works.  
The student should explain what grade he or she thinks should have been awarded and why. Submit all documentation with the explanation. The academic dean may contact the instructor for further documentation.
- If the problem has not been satisfied to the student's satisfaction, the next step is to appeal to the academic dean. The student should submit the instructor's written statement with his or her explanation of the dispute.
- If the student is dissatisfied with the decision of the academic dean, he or she may appeal (again, in writing) to the Vice President for Academic Affairs. All documentation should be forwarded with the student's statement. The Vice President has the option to appoint an appeal review committee.
- If the student is dissatisfied with the decision, he or she may appeal to the President.

Again, send all the previous documentation. The President's decision is final. The University System Board of Regents, to whom the President reports, will not hear grade appeals.

- The deadline for appeals is the midterm date of the semester after the course was taken.

In the case of a spring semester course, this is the midterm date of the following long summer term.



## **TRANSFER DEGREE PROGRAMS**

## **TRANSFER DEGREE PROGRAMS**

Transfer degree programs lead to an Associate of Arts or an Associate of Science degree. The transfer degree programs include the core of general-education requirements that provide the foundation for the completion of programs of study at four-year colleges and universities.

The **Associate of Arts** degree is offered with the following pathways:

|                   |                   |
|-------------------|-------------------|
| Art               | Music             |
| Communication     | Music Business    |
| Criminal Justice  | Philosophy        |
| English           | Political Science |
| Foreign Languages | Psychology        |
| History           | Sociology         |
| Journalism        |                   |

The **Associate of Science** degree is offered with the following pathways:

|                              |                               |
|------------------------------|-------------------------------|
| Agriculture                  | Geology                       |
| Biology                      | Health Information Management |
| Business Administration      | Health Professions            |
| Chemistry                    | Mathematics                   |
| Computer Information Systems | Physics                       |
| Computer Science             | Teacher Education             |
| Engineering                  |                               |
| General Studies              |                               |

### **Other Programs of Study**

While Georgia Highlands College does not offer associate degree programs and pathways in other transfer areas, students may complete a portion of the requirements for other programs offered at four-year colleges and universities while at Georgia Highlands College. Students should consult with advisers in the advising office regarding course work that may be taken at Georgia Highlands College and applied toward these programs.

### **Core Curriculum**

Students in transfer degree programs follow a general education core established by the Board of Regents of the University System of Georgia. The core curriculum was designed to facilitate the transfer of credit among the schools within the University System. A minimum of forty-two semester hours are required in classes taken to satisfy Areas A, B, C, D, and E.

## The Core Curriculum at GHC

### Areas A through E -- Core Learning Goals and Required Courses

#### **AREA A – ESSENTIAL SKILLS – 9 hours**

##### Goal A1 (Communication)

- ☐ 1. Students will express ideas logically and clearly in standard written English as appropriate for audience and purpose.
- ☐ 2. Students will analyze and critically interpret the content, style, point-of-view, and perspectives of factual or creative works using suitable terminology.
- ☐ Required courses:
  - ENGL 1101 English Composition I (3-0-3)
  - ENGL 1102 English Composition II (3-0-3)

##### Goal A2 (Quantitative Reasoning)\*

- ☐ Students will interpret and apply mathematical information, concepts, and principles embedded in verbal, numerical, graphic, or symbolic representations.
- ☐ Choose one of the following courses:
  - MATH 1001 Quantitative Skills and Reasoning (3-0-3)
  - MATH 1111 College Algebra (3-0-3)
  - MATH 1113 Precalculus (3-0-3)

*\*Note that certain programs in science, technology, mathematics and health sciences require higher levels of mathematics in Area A2. Please refer to individualized programs of study for details.*

#### **AREA B – INSTITUTIONAL OPTIONS – 4-5 hours (\*please see additional notes on Area B at the bottom of the page)**

##### Goal B (Institutional Options)

- ☐ Through oral or written communication, students will demonstrate the ability to synthesize information and articulate knowledge on issues relating to culture, society, creative expression, or the human experience.
- ☐ Required course:
  - COMM 1110 Public Speaking (1-2-2) **or** COMM 1100 Human Communication (3-0-3)
- ☐ Choose one of the following courses:
  - FCCS 1100 Freshman College Computer Studies (2-0-2)
  - GHHU 2901 Special Topics in the Humanities (variable 1-3)
  - GHMA 2901 Special Topics in Mathematics (variable 1-3)
  - GHSC 2901 Special Topics in the Sciences (variable 1-3)
  - GHSS 2901 Special Topics in the Social Sciences (variable 1-3)
  - IDIS 1100 Social & Cultural Issues (2-0-2)
  - IDIS 1101 Social & Cultural Issues (3-0-3)
  - NSCI 1100 Science in Today's World (2-0-2)

## **AREA C – HUMANITIES/FINE ARTS – 6 hours**

### **Goal C (Humanities/Fine Arts/Ethics)**

- ☐ Students will articulate how various forms of thought and expression reflect individual, social, or cultural values and perspectives.
- ☐ Required - Choose one of the following courses:
  - ENGL 2111 World Literature I (3-0-3)
  - ENGL 2112 World Literature II (3-0-3)
  - ENGL 2121 British Literature I (3-0-3)
  - ENGL 2122 British Literature II (3-0-3)
  - ENGL 2131 American Literature I (3-0-3)
  - ENGL 2132 American Literature II (3-0-3)
  - ENGL 2133 African-American Literature Survey (3-0-3)
- ☐ Choose one three-hour course from these options:
  - ARTS 1111 Art History to the Renaissance (3-0-3)
  - ARTS 1112 Art History, Renaissance to the Present (3-0-3)
  - ARTS 1113 Art Appreciation (3-0-3)
  - ENGL 2010 Humanities in Drama (3-0-3)
  - ENGL 2111 World Literature I (3-0-3)
  - ENGL 2112 World Literature II (3-0-3)
  - ENGL 2121 British Literature I (3-0-3)
  - ENGL 2122 British Literature II (3-0-3)
  - ENGL 2131 American Literature I (3-0-3)
  - ENGL 2132 American Literature II (3-0-3)
  - ENGL 2133 African-American Literature Survey (3-0-3)
  - FREN 1001 Elementary French I (3-0-3)
  - FREN 1002 Elementary French II (3-0-3)
  - FREN 2001 Intermediate French I (3-0-3)
  - FREN 2002 Intermediate French II (3-0-3)
  - HUMS 2011 Studies in Humanities (3-0-3)
  - MUSC 1100 Music Appreciation (3-0-3)
  - PHIL 2010 Introduction to Philosophy (3-0-3)
  - RELI 1116 Introduction to Religion (3-0-3)
  - SPAN 1001 Elementary Spanish I (3-0-3)
  - SPAN 1002 Elementary Spanish II (3-0-3)
  - SPAN 2001 Intermediate Spanish I (3-0-3)
  - SPAN 2002 Intermediate Spanish II (3-0-3)
  - THEA 1100 Theatre Appreciation (3-0-3)

## **AREA D - SCIENCE, MATHEMATICS, AND TECHNOLOGY – 10-11 hours**

### **Goal D (Natural Sciences) \***

- ☐ 1. Students will demonstrate knowledge of the concepts of one scientific discipline, along with the application of those concepts through experimentation and observation.
- ☐ 2. Students will use appropriate models and quantitative methods to analyze data, explore relationships among variables, and find missing information.

☐



**Science, Mathematics, and Technology  
Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must include a lab\***

- ASTR 1010K Astronomy of the Solar System (3-3-4)
- ASTR 1020K Stellar & Galactic Astronomy (3-3-4)
- BIOL 1010K Introductory Biology (3-3-4)
- BIOL 1020 Plants, Society, and the Environment (3-0-3)
- BIOL 2107K Principles of Biology I (3-3-4)
- BIOL 2108K Principles of Biology II (3-3-4)
- BIOL 2151K Invertebrate Zoology (3-3-4)
- BIOL 2152K Introduction to Field Studies (3-3-4)
- BIOL 2153K Botany (3-3-4)
- BIOL 2154K General Zoology (3-3-4)
- BIOL 2190 Principles of Nutrition (3-0-3)
- CHEM 1151K Survey of Chemistry I (3-3-4)
- CHEM 1152K Survey of Chemistry II (3-3-4)
- CHEM 1211K Principles of Chemistry (3-3-4)
- CHEM 1212K Principles of Chemistry (3-3-4)
- ENVS 1123K Environmental Science I (3-3-4)
- ENVS 1124K Environmental Science II (3-3-4)
- GEOL 1121K Physical Geology (3-3-4)
- GEOL 1122K Historical Geology (3-3-4)
- PHSC 1011K Physical Science I (3-3-4)
- PHSC 1012K Physical Science II (3-3-4)
- PHYS 1111K Introductory Physics I
- PHYS 1112K Introductory Physics II
- PHYS 2211K Principles of Physics I
- PHYS 2212K Principles of Physics II

**\*Courses with numbers ending with a K include a lab.**

**Choose one of the following courses:**

- MATH 1113 Precalculus (3-0-3)
- MATH 2200 Elementary Statistics (3-0-3)
- MATH 2040 Applied Calculus (3-0-3)
- MATH 2261 Calculus (4-0-4)

**Science, Mathematics, and Technology  
Science/Mathematics Pathways**

- ☐ Required – Choose one of the following science sequences:
- ☐ BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I and II **OR**
- ☐ CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I and II **OR**

- ☐ PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4)  
Introductory Physics I and II **OR**
- ☐ PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I  
and II **OR**

**Choose one of the following courses:**

- MATH 1113 Precalculus (3-0-3)
- MATH 2040 Applied Calculus (3-0-3)
- MATH 2261 Calculus 1 (4-0-4)

*\*Note that certain programs in science, technology, mathematics and health sciences require higher levels of mathematics in Area D. Please refer to individualized programs of study for details.*

### **Science, Mathematics, and Technology**

#### **Nursing & Dental Hygiene**

- ☐ BIOL 1010K Introductory Biology (3-3-4) and **one** of the following to complete the sequence:
  - BIOL 2154K General Zoology (3-3-4) **OR**
  - BIOL 2190 Principles of Nutrition (3-0-3) **OR**
- ☐ BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I and II **OR**
- ☐ CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I and II **OR**
- ☐ CHEM 1211K (3-3-4) and CHEM 1212(3-3-4) Principles of Chemistry I and II **OR**
- ☐ PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I  
and II **OR**
- ☐ PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I and II

**Choose one of the following:**

- MATH 1001 Quantitative Skills and Reasoning (3-0-3)
- MATH 1111 College Algebra (3-0-3)

### **AREA E - SOCIAL SCIENCES – 12 hours**

#### **Goal E (Social Sciences)**

- ☐ Students will analyze, from multiple perspectives, the ways that historical, economic, political, social, or cultural relationships develop.
  - Required course:
    - ☐ POLS 1101 American Government (3-0-3)
  - Choose one required World/Western Civilization course:
    - ☐ HIST 1111 World Civilization to 1500 (3-0-3)
    - ☐ HIST 1112 World Civilization since 1500 (3-0-3)
    - ☐ HIST 1121 Western Civilization I (3-0-3)
    - ☐ HIST 1122 Western Civilization II (3-0-3)
  - Choose one required course in American History:
    - ☐ HIST 2111 American History I (3-0-3)
    - ☐ HIST 2112 American History II (3-0-3)
  - Choose one course from those listed below:

- ☐ GEOG 1101 Introduction to Human Geography (3-0-3)
- ☐ ECON 2105 Principles of Macroeconomics (3-0-3)
- ☐ HIST 1111 World Civilization to 1500 (3-0-3)
- ☐ HIST 1112 World Civilization since 1500 (3-0-3)
- ☐ HIST 1121 Western Civilization I (3-0-3)
- ☐ HIST 1122 Western Civilization II (3-0-3)
- ☐ HIST 2111 American History I (3-0-3)
- ☐ HIST 2112 American History II (3-0-3)
- ☐ HIST 2154 Minorities in United States History (3-0-3)
- ☐ POLS 2401 Global Issues (3-0-3)
- ☐ POLS 2501 Domestic Issues (3-0-3)
- ☐ PSYC 1101 Introduction to General Psychology (3-0-3)
- ☐ RELI 1116 Introduction to Religion (3-0-3)
- ☐ SOCI 1101 Introduction to Sociology (3-0-3)
- ☐ SOCI 1160 Introduction to Social Problems (3-0-3)

**Core Overlay Requirements - Learning Goals and Courses Fulfilling the Requirements**

As a part of the core curriculum, all students must take a course that will fulfill each of the following three overlay goal requirements:

**Goal I (US Perspectives)**

- ☐ Students will demonstrate an understanding of U.S. society, culture, government, economics, or institutions through contemporary and historical perspectives.
- ☐ Courses fulfilling the US Perspectives Overlay:
  - HIST 2111
  - HIST 2112
  - POLS 1101
  - ENGL 2131
  - ENGL 2132
  - ENGL 2133

**Goal II (Global Perspectives)**

- ☐ Students will demonstrate understanding of political, social, cultural, economic, or institutional aspects of nations outside the U.S.
- ☐ Courses fulfilling the Global Perspectives Overlay:
  - HIST 1111
  - HIST 1112
  - HIST 1121
  - HIST 1122
  - HIST 2111
  - HIST 2112

**Goal III (Critical Thinking)**

- ☐ Students will identify, analyze, evaluate, and synthesize information to support ideas or arguments or solve problems.
- ☐ Courses fulfilling the Critical Thinking Overlay:
  - COMM 1100
  - ENGL 1101

- ENGL 1102
- ENGL 2111
- ENGL 2112
- ENGL 2121
- ENGL 2122
- ENGL 2131
- ENGL 2132
- ENGL 2133
- MATH 2200
- PHIL 2010

**Specialized Area B Courses -- Overall Learning Goal for Area B, Student Learning Outcomes for Area B, and Specialized Courses**

Through oral or written communication, students will demonstrate the ability to synthesize information and articulate knowledge on issues relating to culture, society, creative expression, or the human experience.

**Area B Student Learning Outcomes:**

- Students will demonstrate effective communication skills.
- Students will be able to, individually or as a member of a group, use information effectively to accomplish a specific purpose.
- Students will demonstrate the ability to effectively synthesize information from multiple sources.
- Students will be able to articulate the relevance of the topic under consideration to society, culture, creative expression, or the human experience.

**Specialized Area B Courses:**

- ☐ **GHHU 2901**– (Georgia Highlands Humanities)  
Variable Credit (1-3 semester hours credit)  
Exploration of a particular humanities focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge.
- ☐ **GHSS 2901** – (Georgia Highlands Social Sciences)  
Variable Credit (1-3 semester hours credit)  
Exploration of a particular social sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge.
- ☐ **GHMA 2901** – (Georgia Highlands Mathematics)  
Variable Credit (1-3 semester hours credit)

Exploration of a particular mathematics focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge.

☐ **GHSC 2901** – (Georgia Highlands Science)

Variable Credit (1-3 semester hours credit)

Exploration of a particular natural sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge.

**Institutional Graduation Requirements:**

Georgia Highlands College has a residency requirement that all students complete eighteen hours of credit-level course work at the college for an associate's degree and 25% of credit-level course work at the college for the Bachelor's of Science in Nursing degree. For further information on this requirement, see the list of graduation requirements in the General Academic Information section.

To complete the associate degrees listed above, the student must complete institutional requirements in physical education, including PHED 1010 and two elective hours in physical education. Students who are required to take FCST 1010 or who have at least one Learning Support requirement and choose to take FCST 1010 may substitute it for the two elective hours in Physical Education.

Georgia state law requires instruction in Georgia and American history as well as the Georgia and United States Constitution. Students transferring to Georgia Highlands from private or out-of-state institutions should consult their adviser for information regarding completion of this requirement.

See the listing of graduation requirements in the General Academic Information section for further information.

## Associate of Science Degree

## Agriculture Pathway

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Division: Natural Sciences and Physical Education

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- |           |                                                                                                                                                                                                                                     | Credit Hours     |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A.</b> | <b>Essential Skills</b>                                                                                                                                                                                                             | <b>9 hours</b>   |
|           | <b>Required:</b>                                                                                                                                                                                                                    |                  |
|           | ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
|           | ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
|           | MATH 1113 Precalculus (3-0-3), or a mathematics course for which this course is a prerequisite.                                                                                                                                     |                  |
| <b>B.</b> | <b>Institutional Options</b>                                                                                                                                                                                                        | <b>4-5 hours</b> |
|           | <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
|           | <b>Required:</b>                                                                                                                                                                                                                    |                  |
|           | COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
|           | COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
|           | COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
|           | <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
|           | <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
|           | <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
|           | <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
|           | <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
|           | <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
|           | <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
|           | <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
|           | <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
|           | FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
|           | GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
|           | GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
|           | GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
|           | GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
|           | IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
|           | IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
|           | NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
|           | <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |
| <b>C.</b> | <b>Humanities/Fine Arts</b>                                                                                                                                                                                                         | <b>6 hours</b>   |
|           | <b>Required:</b>                                                                                                                                                                                                                    |                  |
|           | <b>One three-hour literature survey course:</b>                                                                                                                                                                                     |                  |
|           | ENGL 2111 World Literature I (3-0-3)                                                                                                                                                                                                |                  |

ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Science/Mathematics Pathways**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II\*

***\*Strongly recommended***

PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II

**Choose one course from the following:**

CSCI 1301 Computer Science I (4-0-4)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2261 Calculus I (4-0-4)  
 MATH 2262 Calculus II (4-0-4)

***Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements.***

***In some majors, students who accumulate excess hours in Area D may apply one to two hours to Area F.***

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 Western Civilization to 1500 (3-0-3)

HIST 1112 West Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 West Civilization II (3-0-3)

**Choose one required course in the following:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

BIOL 2107K and BIOL 2108 K Principles of Biology I & II (3-3-4)\*

CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II \*

***\*Required if not taken in Area D***

**Choose courses from the following as necessary to complete 18 hours:**

CHEM 2401K Fundamental Organic Chemistry I (3-3-4)

GEOL1121K Physical Geology (3-3-4)

GEOL1122K Historical Geology (3-3-4)

MATH 2200 Elementary Statistics (3-0-3)

MATH 2040 Applied Calculus (3-0-3)

MATH 2261 Calculus I (4-0-4)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional options outside the core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

**Students in science pathways should consult an adviser to coordinate Area D course selections with Area F requirements. In some pathways, students who accumulate 11 hours in Area D may elect to take four hours in Area B. In some pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.**

**Several different majors within the field of agriculture are offered at senior-level institutions. Since desirable course selections in Area F vary among these majors, students should be guided by their adviser in making these selections.**

## Associate of Arts Degree

## Art Pathway

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Division: Humanities

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)  
 BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111: World Civilization to 1500 (3-0-3)

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

ARTS 1010 Drawing I (0-6-3)  
 ARTS 1011 Drawing II (0-6-3)  
 ARTS 1020 Two-Dimensional Design/Color Theory (0-6-3)  
 ARTS 1030 Three-Dimensional Design (0-6-3) **OR**  
 ARTS 2181 Painting I (0-6-3)  
 ARTS 1111 Art History to the Renaissance (3-0-3)\*  
 ARTS 1112 Art History, Renaissance to the Present (3-0-3)\*

***\*If either ARTS 1111 or ARTS 1112 has been taken in Area C, choose one of the following courses to complete the required 18 hours:***

ARTS 1030 Three-Dimensional Design (0-6-3)  
 ARTS 2181 Painting I (0-6-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)  
 Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional options outside the core:**

FCST 1010 The College Experience (1-2-2)  
 FCST 1020 Career Choices & Decision Making (1-2-2)

**Any course taken to satisfy an Area C requirement cannot also be used to satisfy an Area F requirement.**

## Associate of Science Degree

## Biology Pathway

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Division: Natural Sciences and Physical Education

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Credit Hours     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br>MATH 1113 Precalculus (3-0-3) or a mathematics course for which the above is a prerequisite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                     |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts**

**6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course from:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Science/Mathematics Pathways**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II\*

*\* Strongly recommended*

PHYS 1111K and PHYS 1112K Introductory Physics I & II (3-3-4)  
PHYS 2211K and PHYS 2212K Principles of Physics I & II (3-3-4)

**Choose one course from the following courses:**

CSCI 1301 Computer Science I (4-0-4)

MATH 2200 Elementary Statistics (3-0-3)

MATH 2261 Calculus I (4-0-4)

MATH 2262 Calculus II (4-0-4)

MATH 2040 Applied Calculus (3-0-3)

*Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.*

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

BIOL 2107K Principles of Biology I (3-3-4)\*

BIOL 2108K Principles of Biology II (3-3-4)\*

CHEM 1211K Principles of Chemistry I (3-3-4)\*

CHEM 1212K Principles of Chemistry (3-3-4)\*

*\*Required if not taken in Area D*

**Choose from the following to complete eighteen hours:**

BIOL 2151K Invertebrate Zoology (3-3-4)  
BIOL 2152K Introduction to Field Studies (3-3-4)  
BIOL 2153K Botany (3-3-4)  
BIOL 2154K General Zoology (3-3-4)  
BIOL 2180 Directed Study in Issues in Biological Sciences (1-0-1 to 3-0-3)  
CHEM 2401K Fundamental Organic Chemistry I (3-3-4)  
CHEM 2402K Fundamental Organic Chemistry II (3-3-4)  
CSCI 1301 Introduction to Computers (4-0-4)  
MATH 2200 Elementary Statistics (3-0-3)  
MATH 2261 Calculus I (4-0-4)  
MATH 2262 Calculus II (4-0-4)  
PHYS 1111K Introductory Physics I (3-3-4)  
PHYS 1112K Introductory Physics II (3-3-4)  
PHYS 2211K Principles of Physics I (3-3-4)  
PHYS 2212K Principles of Physics II (3-3-4)  
Area D Excess (1)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional 2 credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

**The student in the biology pathway should consult an academic adviser to coordinate selection of courses in mathematics and science in areas A & D as well as the social science course selection in area E. Specific course selections must be made in order to satisfy degree requirements. The academic adviser will provide this information for the student .**

## Associate of Science Degree

## Business Administration Pathway

Division: Social Sciences, Business, and Education

|                                                                                                                                                       | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                            | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                      |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                               |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                              |                  |
| <b>Choose one of the following or a mathematics course for which one of the following is a prerequisite:</b>                                          |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                              |                  |
| MATH 1111 College Algebra (3-0-3) <i>*STRONGLY SUGGEST or higher</i>                                                                                  |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                         |                  |
| <i>Note: It is strongly recommended that students take MATH 1111 or higher in Area A in order to not be delayed by a course their last two years.</i> |                  |
| <b>B. Institutional Options</b>                                                                                                                       | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                       |                  |
| <b>Required:</b>                                                                                                                                      |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                       |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                           |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                     |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                     |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                 |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                       |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                               |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                           |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                 |                  |
| <i>Teacher Education (Middle Grades Education) Pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                               |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                   |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                   |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                       |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                      |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                         |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                  |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                            |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                            |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                            |                  |

*Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.*

**C. Humanities/Fine Arts**

**6 hours**

**Required**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
 ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
 BIOL 1010K Introductory Biology (3-3-4)

BIOL 1020 Plants, Society, and the Environment (3-0-3)  
 BIOL 2107K Principles of Biology I (3-3-4)  
 BIOL 2108K Principles of Biology II (3-3-4)  
 BIOL 2151K Invertebrate Zoology (3-3-4)  
 BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)  
 HIST 1121: Western Civilization I (3-0-3)  
 HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)  
 HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

ECON 2105 Principles of Macroeconomics (3-0-3)  
 ECON 2106 Principles of Microeconomics (3-0-3)

ACCT 2101 Principles of Accounting I (3-0-3)

ACCT 2102 Principles of Accounting II (3-0-3)

**Choose two courses from the following:**

BUSA 1105 Introduction to Business (3-0-3)

BUSA 2105 Communicating in the Business Environment (3-0-3)

BUSA 2106 The Environment of Business (3-0-3)

BUSA 2205 Fundamentals of Computer Applications (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Chemistry Pathway

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Division: Natural Sciences and Physical Education

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Credit Hours     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br>MATH 1113 Precalculus (3-0-3) or a mathematics course for which MATH 1113 is a prerequisite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies Pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                         |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>6 hours</b>   |
| <b>Required:</b><br><b>One three-hour literature survey course:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                  |

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Science/Mathematics Pathways**

**Choose a two-course science sequence from the following:**

BIOL 2107K and BIOL 2108K Principles of Biology I & II (3-3-4)  
CHEM 1211K and CHEM 1212K Principles of Chemistry I & II (3-3-4)  
PHYS 1111K and PHYS 1112K Introductory Physics I & II (3-3-4)  
PHYS 2211K and PHYS 2212K Principles of Physics I & II (3-3-4) \*

*\* Strongly recommended*

**Required:**

MATH 2261 Calculus I (4-0-4)

**Note:** *Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some*

*pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.*

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization**

HIST 1111: World Civilization to 1500 (3-0-3)

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American History**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

CHEM 1211K Principles of Chemistry I (3-3-4)

CHEM 1212K Principles of Chemistry II (3-3-4)

Area D excess hours (2)

**Choose eight hours from the following:**

CHEM 2401K Fundamental Organic Chemistry I (3-3-4)

CHEM 2402K Fundamental Organic Chemistry II (3-3-4)

MATH 2262 Calculus II (4-0-4)

MATH 2263 Calculus III (4-0-4)

PHYS 1111K Introductory Physics I (3-3-4)

PHYS 1112K Introductory Physics II (3-3-4)

PHYS 2211K Principles of Physics I (3-3-4)

PHYS 2212K Principles of Physics II (3-3-4)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## Communication Pathway

Division: Humanities

|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)

BIOL 2154K General Zoology (3-3-4)

BIOL 2190 Principles of Nutrition (3-0-3)

CHEM 1151K Survey of Chemistry I (3-3-4)

CHEM 1152K Survey of Chemistry II (3-3-4)

CHEM 1211K Principles of Chemistry (3-3-4)

CHEM 1212K Principles of Chemistry (3-3-4)

ENVS 1123K Environmental Science I (3-3-4)

ENVS 1124K Environmental Science II (3-3-4)

GEOL 1121K Physical Geology (3-3-4)

GEOL 1122K Historical Geology (3-3-4)

PHSC 1011K Physical Science I (3-3-4)

PHSC 1012K Physical Science II (3-3-4)

PHYS 1111K Introductory Physics I (3-3-4)

PHYS 1112K Introductory Physics II (3-3-4)

PHYS 2211K Principles of Physics I (3-3-4)

PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)

MATH 2200 Elementary Statistics (3-0-3) *\*RECOMMENDED*

MATH 2040 Applied Calculus (3-0-3)

MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

**Communication Foundation Courses (6 hours)**

COMM 1100 Human Communication (3-0-3)\*\*

COMM 1210 Public Speaking (3-0-3)\*\*

Note: Public Speaking is offered in the spring and fall semesters.

COMM 1101 Introduction to Mass Media (3-0-3)

*\*\*One of these will be applied to fulfill Area B requirements, and the other will be applied to fulfill Area F requirements.*

**Foreign Languages (3-6 hours)**

FREN 1002 (3-0-3)

FREN 2001 (3-0-3)

FREN 2002 (3-0-3)

SPAN 1001 (3-0-3)

SPAN 1002 (3-0-3)

SPAN 2001 (3-0-3)

SPAN 2002 (3-0-3)

**3-9 hours from the following:**

***NOTE: student must take a minimum of 18 credit hours in Area F. The number of credit hours taken in from this list depends on the number of credit hours taken under the "Area F Foreign Language" list, immediately above. So, if a student only takes 3 hours under "foreign language" the student MUST take at least 9 hours from this list in order to bring the Area F total hours to 18.***

ARTS 1113 Art Appreciation (3-0-3)

BUSA1105 Introduction to Business (3-0-3)

BUSA 2105 Communicating in the Business Environment (3-0-3)

BUSA 2205 Fundamentals of Computer Applications (3-0-3)

COMM 1502 Intercultural Communication (3-0-3) ***\*Recommended\*\*\****

COMM 2105 Interpersonal Communication (3-0-3) ***\*Recommended\*\*\****

ENGL 2116 Creative Writing (3-0-3)

HUMS 2011 Studies in Humanities (3-0-3)

MUSC 1100 Music Appreciation (3-0-3)

PHIL 2010 Introduction to Philosophy (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

PSYC 2135 Psychology of Gender (3-0-3)

SOCI 1101 Introductory Sociology (3-0-3)

SOCI 2130 Group Processes (3-0-3)

THEA 1100 Theatre Appreciation (3-0-3)

***\*\*\*This course is only offered during fall and spring semesters on a rotating schedule among campuses. Please see a communication advisor for the updated schedule.***

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional 2 credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Computer Information Systems Pathway

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Division: Mathematics

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Credit Hours     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of the following is a prerequisite:</b><br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business Pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)  
POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOCI 1101 Introduction to Sociology (3-0-3)  
SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway**

**18 hours**

**Required:**

CSCI 1301 Principles of Computer Programming I (4-0-4)  
CSCI 1302 Principles of Computer Programming II (4-0-4)  
ACCT 2101 Principles of Accounting I (3-0-3)  
ACCT 2102 Principles of Accounting II (3-0-3)

**Four hours to be chosen from the following:**

CSCI 1205 Visual Basic (3-0-3)  
CSCI 1320 Introduction to File Processing and File Structures (3-0-3)  
CSCI 2300 Object Oriented Programming (4-0-4)  
CSCI 2500 Introduction to Data Structures (3-0-3)  
MATH 2200 Elementary Statistics (3-0-3)  
MATH 2040 Applied Calculus (3-0-3)  
MATH 2261 Calculus (4-0-4)  
MATH 2262 Calculus II (4-0-4)  
MATH 2280 Discrete Mathematics (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)  
FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Computer Science Pathway

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Division: Mathematics

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br>MATH 1113 Precalculus (3-0-3) or a mathematics course for which this course is a prerequisite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><i>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</i> |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>6 hours</b>   |
| <b>Required:</b><br><b>One three-hour literature survey course:</b><br>ENGL 2111 World Literature I (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                  |

ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**  
**Science/Mathematics Pathways**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II  
 PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II

**Required:**

MATH 2261 Calculus I (4-0-4)

***Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.***

- E. Social Sciences 12 hours**
- Required:**  
 POLS 1101 American Government (3-0-3)  
**Choose one required western/world civilization course:**  
 HIST 1112: World Civilization since 1500 (3-0-3)  
 HIST 1121: Western Civilization I (3-0-3)  
 HIST 1122: Western Civilization II (3-0-3)  
**Choose one required course in American history:**  
 HIST 2111: American History I (3-0-3)  
 HIST 2112: American History II (3-0-3)  
**Choose one course:**  
 GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)
- F. Courses Related to the Pathway 18 hours**
- Required:**  
 CSCI 1301 Principles of Computer Programming 1 (4-0-4)  
 CSCI 1302 Principles of Computer Programming II (4-0-4)  
 MATH 2262 Calculus II (4-0-4)  
 Area D excess (2)  
**Four hours to be chosen from:**  
 CSCI 1320 Introduction to File Processing and File Structures (3-0-3)  
 CSCI 2300 Object Oriented Programming (4-0-4)  
 CSCI 2400 Computer Graphics (3-0-3)  
 CSCI 2500 Introduction to Data Structures (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2263 Calculus III (4-0-4)  
 MATH 2280 Discrete Mathematics (3-0-3)  
 MATH 2285 Linear Algebra (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts

## Criminal Justice Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts**

**6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOC1 1101 Introduction to Sociology (3-0-3)  
SOC1 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

CRJU 1100 Introduction to Criminal Justice (3-0-3)

**Choose two of the following courses:**

PSYC 1101 Introduction to General Psychology (3-0-3)  
PSYC 2103 Introduction to Human Development (3-0-3)  
PSYC 2165 Abnormal Psychology (3-0-3)  
SOC1 1101 Introduction to Sociology (3-0-3)

**Choose three of the following courses:**

CRJU 2111 The American Police System (3-0-3)  
CRJU 2311 Corrections (3-0-3)  
CRJU 2411 Criminology (3-0-3)  
CRJU 2701 Courts and Basic Criminal Procedures (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)  
Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)  
FCST 1020 Career Choices & Decision Making (1-2-2)

**All Georgia Peace Officers are eligible to receive five hours P OST credit upon successful completion of any of the criminal justice courses.**

## Associate of Science Degree

## Engineering Pathway

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Division: Natural Sciences and Physical Education

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|                                                                                                                                                                                                                                           | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                          |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                                   |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                                  |                  |
| MATH 2261 Calculus I (4-0-4) or a mathematics course for which this is a prerequisite.                                                                                                                                                    |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                           | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                           |                  |
| <b>Required:</b>                                                                                                                                                                                                                          |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                           |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                               |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                         |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                       |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                       |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                           |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                          |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                             |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                      |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                                |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                                |                  |
| NSCI 1100 Science in Today's World (2-0-2)*                                                                                                                                                                                               |                  |
| <i><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best option.</b></i> |                  |
| <b>*Highly Recommended</b>                                                                                                                                                                                                                |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                            | <b>6 hours</b>   |
| <b>Required</b>                                                                                                                                                                                                                           |                  |
| <b>One three-hour literature survey course:</b>                                                                                                                                                                                           |                  |
| ENGL 2111 World Literature I (3-0-3)                                                                                                                                                                                                      |                  |
| ENGL 2112 World Literature II (3-0-3)                                                                                                                                                                                                     |                  |

ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**  
**Science/Mathematics Pathways**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II  
 PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II\*

**\*Highly Recommended**

**Required:**

MATH 2262 Calculus II (4-0-4)

*Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some pathways, students who accumulate excess hours in Area D may apply one to*

*two hours to Area F.*

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

**8 hours of Science**

PHYS 2211K Principles of Physics I (3-3-4)\*

PHYS 2212K Principles of Physics II (3-3-4)\*

CHEM 1211K Principles of Chemistry I (3-3-4)

CHEM 1212K Principles of Chemistry II (3-3-4)

**\*Required if not taken in Area D**

**Choose 8 hours from the following:**

MATH 2263 Calculus III (4-0-4)

MATH 2280 Discrete Mathematics (3-0-3)

MATH 2285 Linear Algebra (3-0-3)

MATH 2310 Differential Equations (4-0-4)

## **Area A and Area D Excess Hours (2)**

*Note: Students should consult with an advisor when choosing mathematics classes.*

## **Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

### **Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

**Additional two credit hours of physical education are also required A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

### **Institutional Options Outside of Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## English Pathway

Division: Humanities

|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)

ENGL 2112 World Literature II (3-0-3)

ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)

ENGL 2131 American Literature I (3-0-3)

ENGL 2132 American Literature II (3-0-3)

ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course from those below:**

ARTS 1111 Art History to the Renaissance (3-0-3)

ARTS 1112 Art History: Renaissance to the Present (3-0-3)

ARTS 1113 Art Appreciation (3-0-3)

ENGL 2010 Humanities in Drama (3-0-3)

ENGL 2111 World Literature I (3-0-3)

ENGL 2112 World Literature II (3-0-3)

ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)

ENGL 2131 American Literature I (3-0-3)

ENGL 2132 American Literature II (3-0-3)

ENGL 2133 African-American Literature (3-0-3)

FREN 1001 Elementary French I (3-0-3)

FREN 1002 Elementary French II (3-0-3)

FREN 2001 Intermediate French I (3-0-3)

FREN 2002 Intermediate French II (3-0-3)

HUMS 2011 Studies in Humanities (3-0-3)

MUSC 1100 Music Appreciation (3-0-3)

PHIL 2010 Introduction to Philosophy (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SPAN 1001 Elementary Spanish I (3-0-3)

SPAN 1002 Elementary Spanish II (3-0-3)

SPAN 2001 Intermediate Spanish I (3-0-3)

SPAN 2002 Intermediate Spanish II (3-0-3)

THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)

ASTR 1020K Stellar & Galactic Astronomy (3-3-4)

BIOL 1010K Introductory Biology (3-3-4)

BIOL 1020 Plants, Society, and the Environment (3-0-3)

BIOL 2107K Principles of Biology I (3-3-4)

BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111: World Civilization to 1500 (3-0-3)

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Choose three hours in world literature from:**

ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)

**Choose three hours from the following literature courses:**

ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose six hours of intermediate level foreign language courses:**

FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)

**Choose six hours from the following elective courses:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 ENGL 2110 Humanities in Drama (3-0-3)  
 ENGL 2116 Creative Writing (3-0-3)  
 ENGL 2117 Advanced Creative Writing (3-0-3)  
 ENGL 2151 Communicating in the Business Environment (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 PSYC 1101 Introduction to Psychology (3-0-3)

PSYC 2103 Introduction to Human Development (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## Foreign Languages

Division: Humanities

|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following mathematics courses or one for which one of these is a prerequisite:</b>                                                                                                                             |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathways completing COMM 1100 in Area F</i>                                                                                                                                                                    |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts**

**6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)  
 BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required Foreign Language courses:**

FREN 1001 (3-0-3); FREN1002 (3-0-3)\*\*

**and/or**

SPAN 1001 (3-0-3); SPAN 1002 (3-0-3)\*\*

\*\*1001-1002 must be taken if a student has not completed two years of foreign language study in the same language – that is, if he or she has a deficiency in foreign language noted on high school transcript. Some schools in the University System require the completion of 1002 as well. If a student has had two years of foreign language in the same language, he or she may be exempted from 1001 and/or 1002 by departmental exam. Up to six hours of exemption may be granted if a student is not a native speaker of that language. 1001 and 1002 are prerequisites to 2001 and may not carry graduation credit at some University System institutions.

**Choose three to six hours from the following:** FREN 2001 Intermediate French I (3-0-3)

FREN 2002 Intermediate French II (3-0-3)\*

SPAN 2001 Intermediate Spanish I (3-0-3)

SPAN 2002 Intermediate Spanish II (3-0-3)\*

**\* Three hours may be taken in Area C**

*Note: Student pursuing the Foreign Language Pathway are encouraged to double-major at their senior institution and to complete at least through 2002 in the selected language at the two-year institution.*

**Choose courses from the following to complete the 18-hour Area F requirement:**

ARTS 1111 Art History to the Renaissance (3-0-3)

ARTS 1112 Art History, Renaissance to the Present (3-0-3)

ARTS 1113 Art Appreciation (3-0-3)

COMM 1100 Human Communication (3-0-3)

ENGL 2111 World Literature I (3-0-3)

ENGL 2112 World Literature II (3-0-3)

ENGL 2116 Creative Writing (3-0-3)

ENGL 2117 Advanced Creative Writing (3-0-3)

ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)

ENGL 2131 American Literature I (3-0-3)

ENGL 2132 American Literature (3-0-3)  
ENGL 2133 African American Literature (3-0-3)  
GEOG 1101 Introduction to Human Geography (3-0-3)  
HIST 1111 World Civilization to 1500 (3-0-3)  
HIST 1112 World Civilization since 1500 (3-0-3)  
HIST 1121 Western Civilization I (3-0-3)  
HIST 1122 Western Civilization II (3-0-3)  
HIST 2111 American History I (3-0-3)  
HIST 2112 American History II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
POLS 2301 Introduction to Comparative Politics (3-0-3)  
POLS 2401 Global Issues (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOCI 1101 Introduction to Sociology (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## General Studies Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following mathematics courses or one for which one of these is a prerequisite:</b>                                                                                                                             |                  |
| MATH 1001 Quantitative Skills Reasoning (3-0-3)                                                                                                                                                                                     |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**  
**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
MUSC 1120 Fundamentals of Music (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)  
 BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

#### **E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111: World Civilization to 1500 (3-0-3)  
 HIST 1112: World Civilization since 1500 (3-0-3)  
 HIST 1121: Western Civilization I (3-0-3)  
 HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)  
 HIST 2112: American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)  
POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOC1 1101 Introduction to Sociology (3-0-3)  
SOC1 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Choose Eighteen hours from the following:**

Any transfer course in the catalog not taken to satisfy requirements in an area and excluding physical education activity courses. Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

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 Division: Natural Sciences and Physical Education
 

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b><br><b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br>MATH 1113 Precalculus (3-0-3) or a course for which this course is a prerequisite.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>9 hours</b>   |
| <b>B. Institutional Options</b><br><b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><i>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</i> | <b>4-5 hours</b> |
| <b>C. Humanities/Fine Arts</b><br><b>Required:</b><br><b>One three-hour literature survey course from:</b><br>ENGL 2111 World Literature I (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>6 hours</b>   |

ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Science/Mathematics Pathways:**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II\*

**\* Strongly recommended**

PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II

**Required:**

MATH 2261 Calculus I (4-0-4)

*Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.*

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111: World Civilization to 1500 (3-0-3)

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

GEOL 1121K: Physical Geology (3-3-4)

GEOL 1122K: Historical Geology (3-3-4)

Area D excess (2)

**Choose eight hours from the following:**

CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II\*

**\*Required if not taken in Area D**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II

CHEM 2401K Fundamental Organic Chemistry (3-3-4)

MATH 2262 Calculus II (4-0-4)

PHYS 1111K (3-3-4), PHYS 1112K (3-3-4) Introductory Physics I & II

PHYS 2211K (3-3-4), PHYS 2212K (3-3-4) Principles of Physics I & II

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Health Information Management Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following courses or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                        |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**  
**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111: Art History to the Renaissance (3-0-3)  
ARTS 1112: Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 or 2002 Intermediate French I & II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 or 2002 Intermediate Spanish I & II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**  
**Health Professions Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)  
BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)\* *Strongly recommended*  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus I (4-0-4)

#### **E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOCI 1101 Introduction to Sociology (3-0-3)  
SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

BIOL 2121K Human Anatomy and Physiology I (3-3-4)  
BIOL 2122K Human Anatomy and Physiology II (3-3-4)  
ACCT 2101 Principles of Accounting I (3-0-3)  
BUSA 2205 Fundamentals of Computer Application (3-0-3)

**Choose four hours from the following courses:**

ACCT 2102 Principles of Accounting (3-0-3)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 2182 Bioethics (2-0-2)  
BUSA 2105 Communicating in the Business Environment (3-0-3)  
PSYC 1101 Introduction to Psychology (3-0-3)  
SOCI 1101 Introduction to Sociology (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)  
Additional 2 credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)  
FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science

## Health Professions Pathway

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Division: Natural Sciences and Physical Education

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|                                                                                                      | Credit Hours   |
|------------------------------------------------------------------------------------------------------|----------------|
| <b>A. Essential Skills</b>                                                                           | <b>9 hours</b> |
| <b>Required:</b>                                                                                     |                |
| ENGL 1101 English Composition I (3-0-3)                                                              |                |
| ENGL 1102 English Composition II (3-0-3)                                                             |                |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b> |                |
| MATH 1111 College Algebra (3-0-3)                                                                    |                |
| MATH 1113 Precalculus (3-0-3)                                                                        |                |
| <b>B. Institutional Options</b>                                                                      | <b>5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                      |                |
| <b>Required:</b>                                                                                     |                |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                      |                |
| COMM 1210 Public Speaking (3-0-3)                                                                    |                |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>  |                |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                  |                |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                      |                |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                     |                |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                        |                |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                 |                |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                           |                |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                           |                |
| NSCI 1100 Science in Today's World (2-0-2)                                                           |                |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

*Note: Students in Health professions pathway should consult an advisor to coordinate Area D course selections.*

**Choose a two-course science sequence from the following:**

BIOL 2107K and BIOL 2108K Principles of Biology I & II (3-3-4)  
CHEM 1211K and CHEM 1212K Principles of Chemistry I & II (3-3-4)

**\*Strongly Recommended**

PHYS 1111K and PHYS 1112K Introductory Physics I & II (3-3-4)  
PHYS 2211K and PHYS 2212K Principles of Physics I & II (3-3-4)

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
MATH 2200 Elementary Statistics (3-0-3)  
MATH 2040 Applied Calculus (3-0-3)  
MATH 2261 Calculus I (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)  
HIST 1112 World Civilization since 1500 (3-0-3)  
HIST 1121 Western Civilization I (3-0-3)  
HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)  
HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
ECON 2105 Principles of Macroeconomics (3-0-3)  
HIST 1111 World Civilization to 1500 (3-0-3)  
HIST 1112 World Civilization since 1500 (3-0-3)  
HIST 1121 Western Civilization I (3-0-3)  
HIST 1122 Western Civilization II (3-0-3)  
HIST 2111 American History I (3-0-3)  
HIST 2112 American History II (3-0-3)  
HIST 2154 Minorities in United States History (3-0-3)  
POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3) \* **RECOMMENDED**  
RELI 1116 Introduction to Religion (3-0-3)  
SOC 1101 Introduction to Sociology (3-0-3)  
SOC 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Program of Study**

**18 hours**

**Required:**

BIOL 2121K Human Anatomy and Physiology I (3-2-4)  
Area D excess hours (2)

**Choose thirteen hours from the courses below:**

*Note: Students in Health professions pathway should consult an advisor to coordinate Area F course selections.*

BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2122K Human Anatomy and Physiology II (3-2-4)  
BIOL 2161K Introduction to Medical Microbiology (3-3-4)  
BIOL 2182 Bioethics (2-0-2)  
CHEM 1211K Principles of Chemistry I (3-3-4) (if not taken in Area D)  
CHEM 1212K Principles of Chemistry II (3-3-4)  
CHEM 2401K Fundamentals of Organic Chemistry I (3-3-4)  
MATH 2200 Statistics (3-0-3)  
PHYS 1111K Introductory Physics I (3-3-4)  
PHYS 1112K Introductory Physics II (3-3-4)  
PHYS 2111K Principles of Physics I (3-3-4)  
PHYS 2112K Principles of Physics II (3-3-4)  
PSYC 2165 Abnormal Psychology (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3) (if not taken in Area E)  
PSYC 2103 Introduction to Human Development (3-0-3)  
SOCI 1101 Introductory Sociology (3-0-3) (if not taken in Area E)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required. **A student with Learning Support requirements may satisfy the additional**

**two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## History Pathway

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Division: Social Sciences, Business, and Education

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

**Three hours of western/world history:**

HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)

**Three hours of American history:**

HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

**Six hours foreign language:**

FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 SPAN 1002 Elementary Spanish (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)

**Choose six hours of electives from the following:**

ECON 2105 Introduction to Macroeconomics (3-0-3)  
 ECON 2106 Introduction to Microeconomics (3-0-3)  
 GEOG 1101 Introduction to Human Geography (3-0-3)  
 HIST 2154 Minorities in American History (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 POLS 2301 Introduction to Comparative Politics (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 POLS 2222 Issues in Political Science (2-0-2)  
 PSYC 1101 Introduction to Psychology (3-0-3)  
 PSYC 2103 Introduction to Human Development (3-0-3)  
 PSYC 2135 Psychology of Gender (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)  
 SOCI 2293 Introduction to Marriage and the Family (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## Journalism Pathway

Division: Humanities

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathway need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course from:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111: World Civilization to 1500 (3-0-3)

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

HIST 2154: Minorities in United States History (3-0-3)

POLS 2401: Global Issues (3-0-3)  
 POLS 2501: Domestic Issues (3-0-3)  
 PSYC 1101: Introduction to General Psychology (3-0-3)  
 RELI 1116: Introduction to Religion (3-0-3)  
 SOCI 1101: Introduction to Sociology (3-0-3)  
 SOCI 1160: Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

**Choose three hours in written and oral expression:**

ENGL 2116 Creative Writing (3-0-3)  
 ENGL 2151 Communicating in the Business Environment (3-0-3)  
 COMM 1100 Human Communication (3-0-3)

**Choose six hours in foreign language:**

FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)

**\*\* Note: Spanish 1001 may not meet degree requirements at some University System of Georgia institutions; additional foreign language courses may be required.**

**Choose three hours in media literacy and computer**

**literacy:** BUSA 2205 Fundamentals of Computer Applications (3-0-3) COMM 1101 Introduction to Mass Media (3-0-3)

JOUR 1125 Mass Communication Practicum (1-2-1) *\*May be repeated for credit*

**Choose six elective hours from the following options:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ARTS 1010 Drawing I (0-6-3)  
 ARTS 1011 Drawing II (3-0-3)  
 BUSA 2106 The Environment of Business (3-0-3)  
 COMM 1100 Human Communication (3-0-3)  
 COMM 1101 Introduction to Mass Media (3-0-3)  
 CRJU 1100 Introduction to Criminal Justice (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 ECON 2106 Principles of Microeconomics (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)

ENGL 2116 Creative Writing (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 ENGL 2151 Communicating in the Business Environment (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 GEOG 1101 Introduction to Human Geography (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 JOUR 1125 Mass Communication Practicum (1-2-1) *\*May be repeated for credit*  
 MATH 2200 Elementary Statistics (3-0-3)  
 MUSI 1100 Music Appreciation (3-0-3)  
 POLS 2301 Introduction to Comparative Politics (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 PSYC 1101 Introduction to Psychology (3-0-3)  
 PSYC 2103 Introduction to Human Development (3-0-3)  
 PSYC 2135 Psychology of Gender (3-0-3)  
 PSYC 2165 Abnormal Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)  
 SOCI 2130 Group Process (3-0-3)  
 SPAN 2002 Intermediate Spanish (3-0-3)  
 THEA1100 Theatre Appreciation (3-0-3)

### **Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

#### **Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

#### **Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Mathematics Pathway

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Division: Mathematics

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Credit Hours     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br>MATH 1113 Precalculus (3-0-3) or a mathematics course for which this is a prerequisite.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                         |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>6 hours</b>   |
| <b>Required:</b><br><b>One three-hour literature survey course:</b><br>ENGL 2111 World Literature I (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |

ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II, (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics and Technology 10-11 hours**  
**Science/Mathematics Pathways**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II  
 PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II

**Required:**

MATH 2261 Calculus I (4-0-4)

***Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.***

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

MATH 2262 Calculus II (4-0-4)

MATH 2263 Calculus III (4-0-4)

Area D excess (2)

**Choose eight hours electives from the following:**

CSCI 1301 Computer Science I (4-0-4)

CSCI 1302 Computer Science II (4-0-4)

MATH 2280 Discrete Mathematics (3-0-3)

MATH 2285 Linear Algebra (3-0-3)

MATH 2310 Differential Equations (4-0-4)

PHYS 2211K Principles of Physics I (3-3-4)

PHYS 2212K Principles of Physics II (3-3-4)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional**  
**two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## Music Pathway

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Division: Humanities

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts**

**6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOCI 1101 Introduction to Sociology  
SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

MUSC 1121 Music Theory I (3-0-3)  
MUSC 1122 Music Theory II (3-0-3)  
MUSC 1221 Music Theory III (3-0-3)  
MUSC 1131 Aural Skills (0-2-1)  
MUSC 1111 Applied Music Instruction (1-0-1)

MUSC 1112 Applied Music Instruction (1-0-1)  
MUSC 2111 Applied Music Instruction (1-0-1)  
MUSC 2112 Applied Music Instruction (1-0-1)  
MUSC 1140 Music Ensemble (3-0-1)\*

*\*students must take four sections of MUSC1140, for a total of four hours credit*

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)  
Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional options outside the core:**

FCST 1010 The College Experience (1-2-2)  
FCST 1020 Career Choices & Decision Making (1-2-2)

**Any course taken to satisfy an Area C requirement cannot also be used to satisfy an Area F requirement.**

## Associate of Arts Degree

## Music Business Pathway

Division: Humanities

|                                                                                                                                                                                                                                    | Credit Hours     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                         | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                   |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                            |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                           |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                               |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                           |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                  |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                      |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                    | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                    |                  |
| <b>Required:</b>                                                                                                                                                                                                                   |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                    |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                        |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                  |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                  |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                             |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                              |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                    |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                            |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                        |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                              |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                            |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                   |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                      |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                               |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                         |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                         |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                         |                  |
| <b>Note: Most students in scientific/technical pathway need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History: Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112: World Civilization since 1500 (3-0-3)

HIST 1121: Western Civilization I (3-0-3)

HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)

HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOC1 1101 Introduction to Sociology  
SOC1 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

MUSC 1121 Music Theory I (3-0-3)  
MUSC 1122 Music Theory II (3-0-3)  
MUSC 1111 Applied Music Instruction (1-0-1)  
MUSC 1112 Applied Music Instruction (1-0-1)  
MUSC 2111 Applied Music Instruction (1-0-1)  
MUSC 2112 Applied Music Instruction (1-0-1)

MUSC1140 1140 Music Ensemble (3-0-1)\*

*\*students must take two sections of MUSC1140, for a total of two hours credit*

ACCT 2101 Principles of Accounting (3-0-3)

ECON 2106 Microeconomics (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional options outside the core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

**Any course taken to satisfy an Area C requirement cannot also be used to satisfy an Area F requirement.**

## Associate of Arts Degree

## Philosophy Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)  
 BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to Pathway 18 hours**

**Required:**

**6 hours in Philosophy**

PHIL 2010 Introduction to Philosophy (3-0-3)  
 PHIL 2020 Introduction to Logic and Critical Thinking (3-0-

**Choose three hours in Social Sciences:**

Three hours in any transferable Area E course beyond those necessary to meet the requirements of Area E.

**Electives:**

Three electives (minimum of 3 credit hours each).

Electives may be any transferable course in Area C-E beyond those necessary to meet the requirements of those areas.

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health 1-2-2)

Additional two credit hours of physical education are also required. A

student with Learning Support requirements may satisfy the additional

two hour physical education requirement with FCST 1010. The College Experience (1-2-2).

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Physics Pathway

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Division: Natural Sciences and Physical Education

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>9 hours</b>      |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br>MATH 1113 Precalculus (3-0-3) or a mathematics course for which this course is a prerequisite.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                     |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <b>4-5 hours</b>    |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                |                     |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b><i>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</i></b> |                     |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <b>6 hours</b>      |
| <b>Required:</b><br><b>One three-hour literature survey course:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |

ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 ENGL 2111 World Literature I (3-0-3)  
 ENGL 2112 World Literature II (3-0-3)  
 ENGL 2121 British Literature I (3-0-3)  
 ENGL 2122 British Literature II (3-0-3)  
 ENGL 2131 American Literature I (3-0-3)  
 ENGL 2132 American Literature II (3-0-3)  
 ENGL 2133 African-American Literature (3-0-3)  
 FREN 1001 Elementary French I (3-0-3)  
 FREN 1002 Elementary French II (3-0-3)  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**  
**Science/Mathematics Pathways**

**Choose a two-course science sequence from the**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II\*

**\* Strongly recommended**

PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II

**Required:**

MATH 2261 Calculus I (4-0-4)

*Note: Students in science/mathematics pathways should consult an adviser to coordinate Area D course selection with Area F requirements. In some*

*pathways, students who accumulate excess hours in Area D may apply one to two hours to Area F.*

**E. Social Sciences 12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

MATH 2262 Calculus II (4-0-4)

PHYS 2211K and PHYS 2212K (3-3-4) Principles of Physics I & II  
Area D excess (2)

**Choose one course from those below:**

MATH 2263 Calculus III (4-0-4)

CSCI 1301 Computer Science I (4-0-4)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required. **A student with Learning Support requirements may satisfy the additional**

**two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## Political Science Pathway

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Division: Social Sciences, Business, and Education

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

- F. Courses Related to the Pathway 18 hours**  
 Area F in Political Science consists of 18 semester hours of lower-division (1000/2000 level) courses related to the political science pathway and/or prerequisite to courses required in the pathway.  
**Social Science Foundation Courses (12-18 hours maximum):**  
**Students must choose four to six courses from the following, depending on whether the foreign language option is chosen below:**  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 ECON 2106 Principles of Microeconomics (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 POLS 2301 Introduction to Comparative Politics (3-0-3)  
 POLS 2401 Introduction to Global Issues (3-0-3)  
 POLS 2501 Introduction to Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to Psychology (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
**Foreign language option (0-6 hours maximum):**  
 Students may choose up to two of the following courses:  
 FREN 2001 Intermediate French I (3-0-3)  
 FREN 2002 Intermediate French II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)  
 Additional 2 credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the**

**additional**

**two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Arts Degree

## Psychology Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3)                                                                                                                                                                                            |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts 6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**  
**Choose one of the following courses:**  
 MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Required:**

PSYC 1101 Introduction to General Psychology (3-0-3)  
 PSYC 2210 Careers in Psychology (2-0-2)  
 PSYC 2300 Research Methods in Psychology (3-2-4)

**Choose three additional hours of PSYC courses from those specified below:**

PSYC 2103 Introduction to Human Development (3-0-3)  
 PSYC 2126 Introduction to Applied Psychology (3-0-3)  
 PSYC 2128 Introduction to Theories of Personality (3-0-3)  
 PSYC 2135 Psychology of Gender (3-0-3)  
 PSYC 2145 Psychology of Death and Dying (3-0-3)  
 PSYC 2165 Abnormal Psychology (3-0-3)  
 PSYC 2258 Psychology of Adjustment (3-0-3)

**Choose six hours of guided electives from the disciplines listed below:**

Spanish (1002 or above), Sociology, Philosophy, Biological Science, Chemistry, Religion, and Criminal Justice

*Students may take either PSYC 2145 or SOCI 2145; only one will count for Area F.*

*If a course was used to meet requirements of Areas B -E, it may not be used to meet the requirements of Area F.*

*For Area F: The minimum number of hours that must be earned from Psychology courses, including Psychology 1101, is 9 hours. The maximum number of hours that can be earned from Psychology courses, including Psychology 1101, is 12 hours.*

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)  
 Additional two credit hours of physical education are also required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

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 Division: Social Sciences, Business, and Education
 

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>A. Essential Skills</b><br><b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 9 hours      |
| <b>B. Institutional Options</b><br><b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are in the:</i><br><i>Business pathway completing BUSA 2105 in Area F</i><br><i>English pathway completing ENGL 2151 in Area F</i><br><i>Foreign Languages pathway completing COMM 1100 in Area F</i><br><i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i><br><i>Health Information Management pathway completing BUSA 2105 in Area F</i><br><i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i><br><i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> | 4-5 hours    |

**C. Humanities/Fine Arts**

**6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)  
 BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 Hours**

**Required:**

SOCI 1101 Introductory Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)  
 SOCI 2293 Introduction to Marriage and the Family (3-0-3)

**Choose three electives from the following:**

CRJU 1100 Introduction to Criminal Justice (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 ECON 2106 Principles of Microeconomics (3-0-3)  
 FREN2001 Intermediate French I (3-0-3)  
 FREN2002 Intermediate French II (3-0-3)  
 HIST 2154 Minorities in United States History (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3) *\*strongly recommended*  
 PHIL 2010 Introduction to Philosophy (3-0-3) *\*strongly recommended*  
 POLS 2301 Introduction to Comparative Politics (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to Psychology (3-0-3)  
 PSYC 2103 Introduction to Human Development (3-0-3)  
 PSYC 2135 Psychology of Gender (3-0-3)  
 SOCI 1110 Introduction to Social Services (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are also required. **A student with Learning Support requirements may satisfy the additional**

**two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)  
 FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Teacher Education Early Childhood Education Pathway

Division: Social Sciences, Business, and Education

|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3) <i>*Recommended</i>                                                                                                                                                                        |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)  
 BIOL 2153K Botany (3-3-4)  
 BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3) *\*Recommended*  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

#### **E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOC1 1101 Introduction to Sociology (3-0-3)  
SOC1 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Early Childhood Education**

**Required:**

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3-0-3)  
EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity in  
Educational Contexts (3-0-3)  
EDUC 2130 Exploring Learning and Teaching (3-0-3)  
ISCI 2001 Life Science/Earth Science (2-2-3)  
ISCI 2002 Physical Science (2-2-3)  
MATH 2008 Foundations of Numbers and Operations (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in  
Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are required. **A student  
with Learning Support requirements may satisfy the additional two hour  
physical education requirement with FCST 1010. The College Experience  
(1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)  
FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Teacher Education Middle Grades Education Pathway (Non-STEM Concentrations)

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Credit Hours     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>Note: Most students in non-STEM concentrations need five credit hours in Area B. Students should consult their advisers to discuss which courses are their best options.</b> |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>6 hours</b>   |
| <b>Required:</b><br><b>One three-hour literature survey course:</b><br>ENGL 2111 World Literature I (3-0-3)<br>ENGL 2112 World Literature II (3-0-3)<br>ENGL 2121 British Literature I (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |

ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**  
**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)  
BIOL 2152K Introduction to Field Studies (3-3-4)  
BIOL 2153K Botany (3-3-4)  
BIOL 2154K General Zoology (3-3-4)  
BIOL 2190 Principles of Nutrition (3-0-3)  
CHEM 1151K Survey of Chemistry I (3-3-4)  
CHEM 1152K Survey of Chemistry II (3-3-4)

CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
 MATH 2200 Elementary Statistics (3-0-3)  
 MATH 2040 Applied Calculus (3-0-3)  
 MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
 ECON 2105 Principles of Macroeconomics (3-0-3)  
 HIST 1111 World Civilization to 1500 (3-0-3)  
 HIST 1112 World Civilization since 1500 (3-0-3)  
 HIST 1121 Western Civilization I (3-0-3)  
 HIST 1122 Western Civilization II (3-0-3)  
 HIST 2111 American History I (3-0-3)  
 HIST 2112 American History II (3-0-3)  
 HIST 2154 Minorities in United States History (3-0-3)  
 POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway** **18 hours**  
**Middle Grades Education**

**Required:**

EDUC 2110 Investigating Critical and Contemporary Issues  
Education (3-0-3)

EDUC 2120 Exploring Socio-Cultural Perspectives on  
Diversity in Educational Contexts (3-0-3)

EDUC 2130 Exploring Learning and Teaching (3-0-3)

**Identify two teaching areas (language arts, science, math, social studies). Choose nine hours of course work to complete Area F requirements. No more than two courses should be selected from any of the following groupings:**

**Sciences:**

ASTR 1010K Astronomy of the Solar System (3-3-4)

ASTR 1020K Stellar and Galactic Astronomy /lab (3-3-4)

BIOL 1010K Introductory Biology (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)

BIOL 2154K General Zoology (3-3-4)

BIOL 2190 Nutrition (3-0-3)

CHEM 1151K Survey of Chemistry I (3-3-4)

CHEM 1152K Survey of Chemistry II (3-3-4)

GEOG 1121K Physical Geology (3-3-4)

GEOG 1122K Historical Geology (3-3-4)

PHYS 1111K Introductory Physics I (3-3-4)

PHYS 1112K Introductory Physics II (3-3-4)

**Language Arts:**

ENGL 2010 Humanities in Drama (3-0-3)

ENGL 2111 World Literature I (3-0-3)

ENGL 2112 World Literature II (3-0-3)

ENGL 2116 Creative Writing I (3-0-3)

ENGL 2117 Creative Writing II (3-0-3)

ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)

ENGL 2131 American Literature I (3-0-3)

ENGL 2132 American Literature II (3-0-3)

ENGL 2133 African American Literature (3-0-3)

ENGL 2151 Communicating in the Business Environment (3-0-3)

FREN 2001 Intermediate French I (3-0-3)

FREN 2002 Intermediate French II (3-0-3)

SPAN 2001 Intermediate Spanish I (3-0-3)

SPAN 2002 Intermediate Spanish II (3-0-3)

**Mathematics:**

MATH 1113 Precalculus (3-0-3)

MATH 2200 Elementary Statistics (3-0-3)

MATH 2040 Applied Calculus (3-0-3)

MATH 2261 Calculus I (4-0-4)

MATH 2262 Calculus II (4-0-4)

MATH 2263 Calculus III (4-0-4)

**Social Sciences:**

GEOG 1101 Introduction to Human Geography (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization Since 1500 (3-0-3)

HIST 1121 Western World Civilization I (3-0-3)

HIST 1122 Western World Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2301 Introduction to Comparative Politics (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Teacher Education Middle Grades Education Pathway (STEM Concentrations)

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Division: Social Sciences, Business, and Education

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning (3-0-3)<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><i>This requirement is satisfied for students who are Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i><br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><i>Note: Most students in non-STEM concentrations need five credit hours in Area B. Students should consult their advisers to discuss which courses are their best options.</i> |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>6 hours</b>   |
| <b>Required:</b><br><b>One three-hour literature survey course:</b><br>ENGL 2111 World Literature I (3-0-3)<br>ENGL 2112 World Literature II (3-0-3)<br>ENGL 2121 British Literature I (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                  |

ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11 hours**

**Choose one of the following science sequences:**

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II  
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II  
PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I & II  
PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4) Principles of Physics I & II

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3) *\*Strongly Recommended for Mathematics Concentration*  
MATH 2200 Elementary Statistics (3-0-3)  
MATH 2040 Applied Calculus (3-0-3)  
MATH 2261 Calculus (4-0-4)

**E. Social Sciences 12 hours**  
**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)

SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Program of Study 18 hours**

**Middle Grades Education (Program Code: 1322)**

**Required:**

EDUC 2110 Investigating Critical and Contemporary Issues  
Education (3-0-3)

EDUC 2120 Exploring Socio-Cultural Perspectives on  
Diversity in Educational Contexts (3-0-3)

EDUC 2130 Exploring Learning and Teaching (3-0-3)

**Identify two teaching areas (language arts, science, math, social studies). Choose nine hours of course work to complete Area F requirements. No more than two courses should be selected from any of the following groupings:**

**Sciences:**

ASTR 1010K Astronomy of the Solar System (3-3-4)

ASTR 1020K Stellar and Galactic Astronomy /lab (3-3-4)

BIOL 1010K Introductory Biology (3-3-4)

BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)

BIOL 2154K General Zoology (3-3-4)

BIOL 2190 Nutrition (3-0-3)  
CHEM 1151K Survey of Chemistry I (3-3-4)  
CHEM 1152K Survey of Chemistry II (3-3-4)  
GEOL 1121K Physical Geology (3-3-4)  
GEOL 1122K Historical Geology (3-3-4)  
PHYS 1111K Introductory Physics I (3-3-4)  
PHYS 1112K Introductory Physics II (3-3-4)

**Language Arts:**

ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2116 Creative Writing I (3-0-3)  
ENGL 2117 Creative Writing II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African American Literature (3-0-3)  
ENGL 2151 Communicating in the Business Environment (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)

**Mathematics:**

MATH 1113 Precalculus (3-0-3) *\*Required if not taken in Areas A or D*  
MATH 2200 Elementary Statistics (3-0-3)  
MATH 2040 Applied Calculus (3-0-3)  
MATH 2261 Calculus I (4-0-4)  
MATH 2262 Calculus II (4-0-4)  
MATH 2263 Calculus III (4-0-4)

*\* Students concentrating in mathematics for Middle Grades Education are required to complete MATH 1113 as part of the core curriculum. MATH 1113 can be used to satisfy requirements in Area A, D or F.*

**Social Sciences:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
HIST 1111 World Civilization to 1500 (3-0-3)  
HIST 1112 World Civilization Since 1500 (3-0-3)  
HIST 1121 Western World Civilization I (3-0-3)  
HIST 1122 Western World Civilization II (3-0-3)  
HIST 2111 American History I (3-0-3)  
HIST 2112 American History II (3-0-3)  
HIST 2154 Minorities in United States History (3-0-3)  
POLS 2301 Introduction to Comparative Politics (3-0-3)  
POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are required.

**A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Teacher Education Physical Education Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3) <i>*Recommended</i>                                                                                                                                                                        |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism majors completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                                |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)

BIOL 2154K General Zoology (3-3-4)

BIOL 2190 Principles of Nutrition (3-0-3)

CHEM 1151K Survey of Chemistry I (3-3-4)

CHEM 1152K Survey of Chemistry II (3-3-4)

CHEM 1211K Principles of Chemistry (3-3-4)

CHEM 1212K Principles of Chemistry (3-3-4)

ENVS 1123K Environmental Science I (3-3-4)

ENVS 1124K Environmental Science II (3-3-4)

GEOL 1121K Physical Geology (3-3-4)

GEOL 1122K Historical Geology (3-3-4)

PHSC 1011K Physical Science I (3-3-4)

PHSC 1012K Physical Science II (3-3-4)

PHYS 1111K Introductory Physics I (3-3-4)

PHYS 1112K Introductory Physics II (3-3-4)

PHYS 2211K Principles of Physics I (3-3-4)

PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)

MATH 2200 Elementary Statistics (3-0-3) *\*Recommended*

MATH 2040 Applied Calculus (3-0-3)

MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
 POLS 2501 Domestic Issues (3-0-3)  
 PSYC 1101 Introduction to General Psychology (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 SOCI 1101 Introduction to Sociology (3-0-3)  
 SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**

**Physical Education**

**Required:**

BIOL2121K Human Anatomy and Physiology I (3-2-4) **and**  
 BIOL 2122K Human Anatomy and Physiology II (3-2-4)  
 EDUC 2110 Investigating Critical and Contemporary Issues in Education (3-0-3)  
 EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity in  
 Educational Contexts (3-0-3)  
 EDUC 2130 Exploring Learning and Teaching (3-0-3)

**Choose a PHED elective to complete eighteen hours.**

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are required. **A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010. The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)

FCST 1020 Career Choices & Decision Making (1-2-2)

## Associate of Science Degree

## Teacher Education Special Education Pathway

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Division: Social Sciences, Business, and Education

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|                                                                                                                                                                                                                                     | Credit Hours     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                          | <b>9 hours</b>   |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| ENGL 1101 English Composition I (3-0-3)                                                                                                                                                                                             |                  |
| ENGL 1102 English Composition II (3-0-3)                                                                                                                                                                                            |                  |
| <b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b>                                                                                                                                |                  |
| MATH 1001 Quantitative Reasoning (3-0-3) <i>*Recommended</i>                                                                                                                                                                        |                  |
| MATH 1111 College Algebra (3-0-3)                                                                                                                                                                                                   |                  |
| MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                       |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                     | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b>                                                                                                                                                                                     |                  |
| <b>Required:</b>                                                                                                                                                                                                                    |                  |
| COMM 1100 Human Communication (3-0-3) <b>OR</b>                                                                                                                                                                                     |                  |
| COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b>                                                                                                                                                                         |                  |
| COMM 1210 Public Speaking (3-0-3)                                                                                                                                                                                                   |                  |
| <i>This requirement is satisfied for students who are in the:</i>                                                                                                                                                                   |                  |
| <i>Business pathway completing BUSA 2105 in Area F</i>                                                                                                                                                                              |                  |
| <i>English pathway completing ENGL 2151 in Area F</i>                                                                                                                                                                               |                  |
| <i>Foreign Languages pathway completing COMM 1100 in Area F</i>                                                                                                                                                                     |                  |
| <i>General Studies pathway completing COMM 1100 or ENGL 2151 or BUSA 2105 in Area F</i>                                                                                                                                             |                  |
| <i>Health Information Management pathway completing BUSA 2105 in Area F</i>                                                                                                                                                         |                  |
| <i>Journalism pathway completing COMM 1100 or ENGL 2151 in Area F</i>                                                                                                                                                               |                  |
| <i>Teacher Education (Middle Grades Education) pathway completing ENGL 2151 in Area F (Language Arts concentration)</i>                                                                                                             |                  |
| <b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b>                                                                                                                                 |                  |
| FCCS 1100 Freshman College Computer Studies (2-0-2)                                                                                                                                                                                 |                  |
| GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)                                                                                                                                                     |                  |
| GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)                                                                                                                                                    |                  |
| GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)                                                                                                                                                       |                  |
| GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)                                                                                                                                                |                  |
| IDIS 1100 Social & Cultural Issues (2-0-2)                                                                                                                                                                                          |                  |
| IDIS 1101 Social & Cultural Issues (3-0-3)                                                                                                                                                                                          |                  |
| NSCI 1100 Science in Today's World (2-0-2)                                                                                                                                                                                          |                  |
| <b>Note: Most students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.</b> |                  |

**C. Humanities/Fine Arts** **6 hours**

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish II (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology** **10-11 hours**

**Non-Science/Non-Mathematics Pathways**

**Choose two of the following courses: At least one of the two must be a lab**

ASTR 1010K Astronomy of the Solar System (3-3-4)  
ASTR 1020K Stellar & Galactic Astronomy (3-3-4)  
BIOL 1010K Introductory Biology (3-3-4)  
BIOL 1020 Plants, Society, and the Environment (3-0-3)  
BIOL 2107K Principles of Biology I (3-3-4)  
BIOL 2108K Principles of Biology II (3-3-4)  
BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)

BIOL 2154K General Zoology (3-3-4)

BIOL 2190 Principles of Nutrition (3-0-3)

CHEM 1151K Survey of Chemistry I (3-3-4)

CHEM 1152K Survey of Chemistry II (3-3-4)

CHEM 1211K Principles of Chemistry (3-3-4)

CHEM 1212K Principles of Chemistry (3-3-4)

ENVS 1123K Environmental Science I (3-3-4)

ENVS 1124K Environmental Science II (3-3-4)

GEOL 1121K Physical Geology (3-3-4)

GEOL 1122K Historical Geology (3-3-4)

PHSC 1011K Physical Science I (3-3-4)

PHSC 1012K Physical Science II (3-3-4)

PHYS 1111K Introductory Physics I (3-3-4)

PHYS 1112K Introductory Physics II (3-3-4)

PHYS 2211K Principles of Physics I (3-3-4)

PHYS 2212K Principles of Physics II (3-3-4)

**Courses with numbers ending with a K include a lab**

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)

MATH 2200 Elementary Statistics (3-0-3) *\*Recommended*

MATH 2040 Applied Calculus (3-0-3)

MATH 2261 Calculus (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOCI 1101 Introduction to Sociology (3-0-3)  
SOCI 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Pathway 18 hours**  
**Special Education**

**Required:**

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3-0-3)  
EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity in Educational Contexts (3-0-3)  
EDUC 2130 Exploring Learning and Teaching (3-0-3)  
MATH 2008 Foundations of Numbers and Operations (3-0-3)

Choose any six hours of course work from areas C, D and E of the core curriculum to complete Area F requirements.

**Institutional Requirements Outside the Core (Required for Graduation in Transfer Degree Programs)**

**Required:**

PHED 1010 Concepts of Fitness and Health (1-2-2)

Additional two credit hours of physical education are required. **A student with Learning Support requirements may satisfy the additional two hour physical education requirement with FCST 1010, The College Experience (1-2-2).**

**Institutional Options Outside the Core:**

FCST 1010 The College Experience (1-2-2)  
FCST 1020 Career Choices & Decision Making (1-2-2)

**TEACHER EDUCATION  
SECONDARY EDUCATION PATHWAY**

Students desiring to teach at the secondary level should complete the pathway in the discipline in which they plan to teach (e.g., English, Foreign Language, Biology, Chemistry, Mathematics, History).

Additionally, students are strongly encouraged to complete the following courses which are required by colleges within the University System of Georgia:

EDUC 2110  
EDUC 2120  
EDUC 2130



## **CAREER DEGREE PROGRAMS**

## CAREER DEGREE PROGRAMS

Career degree programs are programs of study that prepare students for employment upon graduation. Most programs can be finished in two years. Program completion leads to the Associate of Applied Science degree or to the Associate of Science degree in specific health areas. There are two baccalaureate career programs – the RN-BSN Registered Nurse to Bachelor of Science in Nursing and the BSDH Bachelor of Science in Dental Hygiene.

Each career program contains a core of general education courses and a block of career preparation courses. All students should work closely with their advisors in the selection of courses within the programs of study that are most applicable to their career interests and further educational aspirations.

Students entering the college in career degree programs are required to graduate from the designated program before they will be allowed to change to a transfer program of study. Exceptions may be made if the student met admissions criteria for transfer degree programs at the time of original enrollment at the college.

### PROGRAMS OF STUDY

Georgia Highlands College offers programs leading to the **Associate of Science** degree in the following health-related areas:

- ☐ Dental Hygiene
- ☐ Human Services
- ☐ Nursing (RN)

The **Bachelor of Science** degree is offered in the following areas:

- ☐ Nursing (BSN)
- ☐ Dental Hygiene (BSDH)

## DENTAL HYGIENE Associate of Science

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Division: Health Sciences

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The dental hygiene program leads to an Associate of Science in dental hygiene. Students who satisfactorily complete the program are eligible to take the National Board Dental Hygiene Examination and any state or regional board dental hygiene examination in the United States. The professional sequence is designed to be completed in five semesters. A class is accepted for entrance each fall.

### Accreditation

Granted full approval by the Commission on Dental Accreditation of the American Dental Association. Commission on Dental Accreditation, American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611-2678.

### Criteria for Admission

Admission to Georgia Highlands College does not guarantee admission to the dental hygiene program. Students must make a separate application to the dental hygiene program. All current application materials, procedures, and deadlines may be obtained by contacting the department at (706) 295-6760 or on the Web at [www.highlands.edu/dental](http://www.highlands.edu/dental). **Applicants must have completed, with a grade of C or better, the following courses by the end of the spring semester in which they are applying: CHEM 1151K or CHEM 1211K, BIOL 2121K, and BIOL 2122K. The C or better in the science courses include both class and lab.** All general academic courses must be completed with a grade of C or better. Because of the limited number of spaces available in the dental hygiene program, the dental hygiene admissions committee will evaluate records of all students who have applied for admission and have met the minimum requirements. The most qualified students will be selected. **Students must complete pre-requirements for program admission before entering the professional sequence. Students must retake BIOL 2121K, BIOL 2122K, BIOL 2161K, and Nutrition courses if those courses were taken more than six years before application to the dental hygiene program.**

**Records must be submitted by deadline to be considered for admission to the program the following fall semester. It is the responsibility of each applicant to make sure that his/her records are in order before the application deadline.**

In addition to the admission requirements for Georgia Highlands College, applicants for admission to the dental hygiene program must meet the following minimum requirements:

- ☐ Dental hygiene application and personal statement
- ☐ Proof of current GHC admission
- ☐ Have a 2.5 or higher GPA on core curriculum
- ☐ A score of at least 850 on the SAT taken before March 2005, or a total of 850 on the critical reading and math sections of the SAT taken after March 2005, or 18 on the ACT
- ☐ Proof of attendance at an information session
- ☐ Three letters of reference (ideally from employers, dental professionals,

educators, etc.)

- ☐ Documentation of 30 hours of observation (at least 15 hours with a hygienist) in a general dental practice (no specialty practices).
- ☐ Completion of CHEM 1151K or CHEM 1211K, BIOL 2121K and BIOL 2122K with a grade of C or better by the end of the spring semester in which they are applying. This applies to both class and lab.
- ☐ Official transcripts from other colleges attended
- ☐ Students applying to the dental hygiene program for whom English is a second language will need to submit proof of the following achievement on the TOEFL (Test of English as a Foreign Language) exam in addition to the aforementioned admission requirements:
  - 550 on paper-based exam
  - 213 on computer exam
  - 80 on Internet exam

The records of all applicants who meet minimum requirements will be reviewed and the top applicants will be invited for an interview.

A letter of acceptance will be sent to those applicants admitted into the dental hygiene program. Additional information and forms will be sent to the applicant concerning necessary requirements after confirmation of the student's intent to enroll.

A student who has been arrested or convicted of a crime other than a minor traffic violation may be admitted into the dental hygiene program at Georgia Highlands College. However, permission to obtain a Georgia license to practice dental hygiene rests with the Georgia Board of Dentistry.

### **Background Check and Drug Testing Policy**

All dental hygiene students are required to submit to drug testing and a background check prior to beginning the dental hygiene program. Additionally, random testing and suspected drug abuse testing may be conducted throughout the program duration. Background checks and drug screenings are required prior to clinical practice and students are responsible for all costs associated with the procedures. (See Dental Hygiene Student Handbook for Substance Abuse Policy and Procedures.)

### **Required Documentation**

Once accepted to the dental hygiene program, students must provide proof of the following:

- ☐ Physical well-being as documented on the physician form and immunizations (hepatitis B, tuberculosis) form. The dental hygiene program may require additional proof of physical and /or mental well-being.
- ☐ Proof of certification by the American Heart Association in Healthcare Providers Basic Life Support throughout the program.
- ☐ Proof of health insurance coverage throughout program

### **ADA Essential Functions**

Dental hygiene program applicants must possess the following essential abilities necessary for admission and progression in the dental hygiene program:

- ☐ Visual acuity with corrective lenses to identify oral tissue color changes,

- accumulation of deposits on the teeth and other oral conditions
- ☐ Hearing ability with auditory aids to understand the normal speaking voice without viewing the speaker's face and take/hear the blood pressure with a stethoscope
- ☐ Effective verbal and written communication in English when explaining treatment procedures, describing patient conditions and implementing dental health teaching
- ☐ Ability to write legibly and correctly in patient's chart for legal documentation
- ☐ Physical ability to use dental hygiene instruments and equipment safely and effectively
- ☐ Ability to function safely under stressful situations to adapt to the ever-changing environment inherent in clinical situations involving patient care

### **Estimated Costs**

Dental hygiene students have the responsibility for the following expenses:

- ☐ Uniforms and supply kits (approximately \$1000)
- ☐ Instruments (approximately \$4,000)
- ☐ Malpractice liability Insurance (approximately \$30 annually)
- ☐ Professional dues (approximately \$80 annually)
- ☐ Annual tuberculosis screen (approximately \$20)
- ☐ Licensure and examinations (approximately \$2,000)

### **Requirements for Promotion and Graduation in the Dental Hygiene Program**

The dental hygiene faculty at Georgia Highlands College will make every effort to assist students who are accepted into the Dental Hygiene program to successfully complete the program. The student must, however, assume responsibility for their success. The following criteria have been established for this purpose:

- ☐ If a student earns a final course grade of D in any dental hygiene course he or she must remediate as specified by the dental hygiene faculty within the time specified. If this is not done, the grade will be changed to an F. The student will not be permitted to continue in the professional sequence.
- ☐ After receiving a second final course grade of D in any dental hygiene course, the student will not be permitted to continue in the professional sequence.
- ☐ If a student earns a final course grade of F in any dental hygiene course, he or she will not be permitted to continue in the professional sequence.
- ☐ Incomplete grades in dental hygiene courses must be completed within the time specified by the dental hygiene faculty. If this is not done, the student will automatically receive an F.
- ☐ A dental hygiene student who is dropped from the dental hygiene program due to academic failure (two Ds or one F) may apply to the program during the next application period and must meet all admission requirements of an entry-level student. If the student is accepted, he or she may be required to repeat all courses to increase likelihood of academic success.
- ☐ A student who has been dismissed from the college for any reason will not be considered for readmission into the dental hygiene program
- ☐ A dental hygiene student must adhere to all policies and procedures of the dental hygiene program and Georgia Highlands College. These can be found in the

student handbook and on the dental hygiene Web page,  
<http://www.highlands.edu/dental>.

- ☐ The student must maintain current certification in American Heart Association Basic Life Support for Healthcare Providers, liability insurance, health insurance and proof of tuberculosis screening throughout the program.
- ☐ The student must meet all requirements for graduation specified by the college and the dental hygiene program. The dental hygiene faculty reserves the right to reconsider all stated policies under unusual circumstances. This includes the right to fail a dental hygiene student for unsafe practices.

**General Academic Courses:.....38 hours**

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BIOL 2121K Human Anatomy and Physiology I (3-2-4)\*  
BIOL 2122K Human Anatomy and Physiology II (3-2-4)\*  
BIOL 2161K Introduction to Medical Microbiology (3-3-4)\*  
CHEM 1151K Survey of Chemistry I (3-3-4) **or**  
CHEM 1211K Principles of Chemistry I (3-3-4)\*\*  
ENGL 1101 English Composition I (3-0-3)  
HIST 1000 US and GA History (3-0-3)\*\*  
PSYC 1101 Introduction to Psychology (3-0-3)  
SOCI 1101 Introduction to Sociology (3-0-3)

**One of the following:**

PHED 2202 Principles of Human Nutrition (1-2-2)\*  
BIOL 2190 Principles of Nutrition (3-0-3)\*

**One of the following:**

MATH 1001 Quantitative Skills and Reasoning (3-0-3)  
MATH 1111 College Algebra (3-0-3)

**One of the following:**

COMM 1110 Public Speaking (1-2-2)  
COMM 1100 Human Communication (3-0-3)\*\*\*

**One of the following:**

- ARTS 1111 Art History to the Renaissance (3-0-3)
- ARTS 1112 Art History, Renaissance to the Present (3-0-3)
- ARTS 1113 Art Appreciation (3-0-3)
- ENGL 2010 Humanities in Drama (3-0-3)
- ENGL 2111 World Literature I (3-0-3)
- ENGL 2112 World Literature II (3-0-3)
- ENGL 2121 British Literature I (3-0-3)
- ENGL 2122 British Literature II (3-0-3)
- ENGL 2131 American Literature I (3-0-3)
- ENGL 2132 American Literature II (3-0-3)
- ENGL 2133 African-American Literature Survey (3-0-3)

- FREN 1001 Elementary French I (3-0-3)
- FREN 1002 Elementary French II (3-0-3)
- FREN 2001 Intermediate French I (3-0-3)
- FREN 2002 Intermediate French II (3-0-3)
- HUMS 2011 Studies in Humanities (3-0-3)
- MUSC 1100 Music Appreciation (3-0-3)
- PHIL 2010 Introduction to Philosophy (3-0-3)
- RELI 1116 Introduction to Religion (3-0-3)
- SPAN 1001 Elementary Spanish I (3-0-3)
- SPAN 1002 Elementary Spanish II (3-0-3)
- SPAN 2001 Intermediate Spanish I (3-0-3)
- SPAN 2002 Intermediate Spanish II (3-0-3)
- THEA 1100 Theatre Appreciation (3-0-3)

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**Career Preparation Requirements.....39 hours**

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DHYG 1100 Pre-Clinical Dental Hygiene (1-6-3)  
 DHYG 1110 Introduction to Patient Care (2-0-2)  
 DHYG 1120 Dental Anatomy/Histology (1-3-2)  
 DHYG 1130 Oral Pathology (2-0-2)  
 DHYG 1200 Clinical Dental Hygiene I (2-8-4)  
 DHYG 1210 Dental Hygiene I (2-0-2)  
 DHYG 1220 Dental Radiology (1-3-2)  
 DHYG 1320 Periodontics (2-0-2)  
 DHYG 1300 Clinical Dental Hygiene II (0-8-2)  
 DHYG 1310 Dental Hygiene II (0-3-1)  
 DHYG 1330 Dental Pharmacology (2-0-2)  
 DHYG 2400 Clinical Dental Hygiene III (0-12-3)  
 DHYG 2410 Dental Hygiene III (1-3-2)  
 DHYG 2420 Dental Materials (1-3-2)  
 DHYG 2430 Community Dental Health (1-3-2)  
 DHYG 2500 Clinical Dental Hygiene IV (0-12-3)  
 DHYG 2510 Dental Hygiene IV (2-3-3)

**Total hours required: 77**

- \* Students must retake required biology courses and Nutrition if those courses were taken more than six years before application to the dental hygiene program.
- \*\* Students wishing to transfer to a four-year institution or enter the BSDH completion program should substitute POLS 1101 together with either HIST 2111 or HIST 2112 for HIST 1000. Take CHEM 1211K instead of CHEM 1151K in order to complete the online science sequence required for BSDH program.
- \*\*\* The choice to take alternative courses may increase the total credit hours of the program.

## **RDH-BSDH ONLINE PROGRAM**

### **Bachelor of Science in Dental Hygiene**

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Division: Health Sciences

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The Bachelor of Science in Dental Hygiene online program is designed for RDHs with an associate or diploma degree in dental hygiene. Admission to the program is based upon meeting the criteria for admission and acceptance to Georgia Highlands College and the Department of Dental Hygiene. The RDH-BSDH is a degree completion program that will be offered fully online with the exception of an internship course that can be completed in the student's local community.

The RDH-BSDH program curriculum emphasizes student-centered learning and incorporates interdisciplinary components. Graduates of the program will have the knowledge, skills, attitudes, and values necessary for positions of responsibility in a variety of healthcare, educational, research, and community settings. In addition, graduates will be able to effectively interact with other health professionals in a competent, collaborative, and ethical manner.

#### **Criteria for Admission**

Admission to the RDH-BSDH program is a three-step process: admission to the college, submission and approval of required documentation, and acceptance to the RDH-BSDH program. The deadline for submission of applications is May 1 of each year. The BSDH program begins each summer semester..

#### **I. Admission to Georgia Highlands College**

*Submit the following materials to the **Admissions** office:*

- A.** Completed Georgia Highlands College application or application for readmission.
- B.** If applying for initial admission to GHC, must submit a non-refundable application fee made out to Georgia Highlands College, a copy of your high-school transcript and official transcripts from any college(s) previously attended.
- C.** If applying for readmission, you must submit official transcripts from any college(s) you attended since last attending GHC.
- D.** The application can be downloaded from the RDH-BSDH website located at <http://www.highlands.edu/site/dental-hygiene> and must be submitted with your application materials.

#### **II. Submission and Approval of Required Documentation**

*Submit materials that document the following requirements to the **Dental Hygiene Department** office of GHC by **May 1** to ensure consideration for acceptance:*

- A. Proof of general admission to Georgia Highlands College (separate application)**
- B. RDH to BSDH Application form – can be downloaded from our website**

- C. \$30 non-refundable RDH-BSDH application fee (Check made payable to GHC)**
- D. Current BLS Card (CPR certification)**
- E. Copy of Drivers License**
- F. Copy of Dental Hygiene License**

### **III. Acceptance to the RDH-BSDH Program**

*The admission process is competitive and a minimum cumulative GPA of 2.5 out of 4.0 is required for consideration. Acceptance is based on cumulative GPA, completed application, and supporting materials.*

### **Progression and Graduation in the RDH- BSDH Program**

In order to progress in the RDH-BSDH program, the student must:

- ☐ Submit negative results on drug screen and background check.
- ☐ Maintain certification in American Heart Association basic life support and provide verification of required immunizations throughout the program
- ☐ Maintain a GHC cumulative GPA of at least 2.00 cumulative average.
- ☐ Make a grade of C (2.00) or better in each dental hygiene course in the RDH-BSDH curriculum.
- ☐ If a grade of D or F is made in a dental hygiene course, the course must be repeated and a C or better must be attained for the student to progress to the next dental hygiene course in the program.
- ☐ Incomplete grades in dental hygiene courses must be completed within the time specified by the dental hygiene faculty. If this is not done, the student will automatically receive an F.

The student must meet all the requirements for graduation specified by the college and the dental hygiene program including a minimum of a 2.0 average in all combined courses and dental hygiene courses to graduate.

### **Readmission to the RDH- BSDH Online Program**

Readmission will be considered only for students who have withdrawn only once from the program or made only one D or F. To request readmission, a student must write to the Director of Dental Hygiene requesting readmission at least three months prior to the semester they wish to reenter and identify reasons they would be successful if re-admitted. Readmission is limited to one time in the RDH-BSDH program. The applicant must meet the current admission requirement for all dental hygiene applicants. Applicants seeking readmission will be considered on a space- available basis with the following conditions:

- ☐ Approval of the RDH-BSDH Director and Dean of Health Sciences is required for re-entry into the dental hygiene sequence
- ☐ A 2.5 or higher cumulative grade point average
- ☐ A student who has been dismissed from the college or dental hygiene program for any reason **will not** be considered for readmission into the dental hygiene program.

### **Required Documentation Once Accepted into RDH-BSDH Program**

#### **1. Liability/Personal Health Insurance**

Personal health insurance is required for undergraduate students.

Professional liability insurance is required for all RDH-BSDH students upon entry into and throughout the RDH-BSDH program. Evidence of coverage of both must be presented to the dental hygiene department.

## **2. Drug Testing & Background Checks**

All students are required to submit to drug testing and a background check prior to beginning the internship. Students are responsible for all costs associated with the drug test and background.

**Additional Requirements:** Clinical agencies may place additional health requirements on students affiliating with that agency. Evidence of a background check with all components required by clinical facilities must be submitted by the student and on file in the department of dental hygiene.

## RDH-BSDH Curriculum

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For registered dental hygienists with a diploma or associate degree who are returning to school to earn a baccalaureate in dental hygiene degree.

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|                            |                     |
|----------------------------|---------------------|
| <b>A. Essential Skills</b> | <b>Credit Hours</b> |
|                            | <b>9 hours</b>      |

**Required:**

ENGL 1101 English Composition I (3-0-3)

ENGL 1102 English Composition II (3-0-3)

**Choose one of the following or a mathematics course for which one of these is a prerequisite:**

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1113 Precalculus (3-0-3)

|                                 |                  |
|---------------------------------|------------------|
| <b>B. Institutional Options</b> | <b>4-5 hours</b> |
|---------------------------------|------------------|

**Two courses must be completed in Area B.**

**Required:**

COMM 1100 Human Communication (3-0-3) **or**

COMM 1110 Fundamentals of Public Speaking (1-2-2) **or**

COMM 1210 Public Speaking (3-0-3)

**Choose from the following courses as necessary to complete a total of two courses in Area B:**

FCCS 1100 Freshman College Computer Studies (2-0-2)

GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)

GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)

GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)

GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3) NSCI 1100 Science in Today's World (2-0-2)

**Note: Most students in scientific/technical majors need four credit hours in Area B, while students in most other areas need five. Students should consult their advisers to discuss which courses are their best options.**

|                                |                |
|--------------------------------|----------------|
| <b>C. Humanities/Fine Arts</b> | <b>6 hours</b> |
|--------------------------------|----------------|

**Required:**

**One three-hour literature survey course:**

ENGL 2111 World Literature I (3-0-3),

ENGL 2112 World Literature II (3-0-3)

ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)

ENGL 2131 American Literature I (3-0-3)

ENGL 2132 American Literature II (3-0-3)

ENGL 2133 African-American Literature (3-0-3)

**Choose one three-hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)

ARTS 1112 Art History: Renaissance to the Present (3-0-3)

ARTS 1113 Art Appreciation (3-0-3)

ENGL 2010 Humanities in Drama (3-0-3)

ENGL 2111 World Literature I (3-0-3)

ENGL 2112 World Literature II (3-0-3)

ENGL 2121 British Literature I (3-0-3)

ENGL 2122 British Literature II (3-0-3)

ENGL 2131 American Literature I (3-0-3)

ENGL 2132 American Literature II (3-0-3)

ENGL 2133 African-American Literature (3-0-3)

FREN 1001 Elementary French I (3-0-3)

FREN 1002 Elementary French II (3-0-3)

FREN 2001 Intermediate French I (3-0-3)

FREN 2002 Intermediate French II (3-0-3)

HUMS 2011 Studies in Humanities (3-0-3)

MUSC 1100 Music Appreciation (3-0-3)

PHIL 2010 Introduction to Philosophy (3-0-3)

RELI 1116 Introduction to Religion (3-0-3)

SPAN 1001 Elementary Spanish I (3-0-3)

SPAN 1002 Elementary Spanish II (3-0-3)

SPAN 2001 Intermediate Spanish I (3-0-3)

SPAN 2002 Intermediate Spanish II (3-0-3)

THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology**

**10-11 hours**

**Health Professions Majors Choose one of the following science sequences:**

CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4), Principles Chemistry I & II

CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I & II

BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II

BIOL 1010K (3-3-4) and BIOL 2190 (3-0-3), Introductory Biology & Principles of Nutrition

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)

MATH 2200 Elementary Statistics (3-0-3) or MATH 1401 Intro to Statistics **\*Strongly**

**Recommended**

MATH 2040 Applied Calculus (3-0-3)

MATH 2261 Calculus I (4-0-4)

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111: World Civilization to 1500 (3-0-3)

HIST 1112: World Civilization since 1500 (3-0-3)  
HIST 1121: Western Civilization I (3-0-3)  
HIST 1122: Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111: American History I (3-0-3)  
HIST 2112: American History II (3-0-3)

**Choose one course:**

GEOG 1101 Introduction to Human Geography (3-0-3)  
ECON 2105 Principles of Macroeconomics (3-0-3)  
HIST 1111 World Civilization to 1500 (3-0-3)  
HIST 1112 World Civilization since 1500 (3-0-3)  
HIST 1121 Western Civilization I (3-0-3)  
HIST 1122 Western Civilization II (3-0-3)  
HIST 2111 American History I (3-0-3)  
HIST 2112 American History II (3-0-3)  
HIST 2154 Minorities in United States History (3-0-3)  
POLS 2401 Global Issues (3-0-3)  
POLS 2501 Domestic Issues (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SOCL 1101 Introduction to Sociology (3-0-3)  
SOCL 1160 Introduction to Social Problems (3-0-3)

**F. Courses Related to the Program of Study**

**18 hours**

**Required:**

BIOL 2121K Human Anatomy & Physiology I (3-2-4)  
BIOL 2122K Human Anatomy & Physiology (3-2-4)  
MATH 2200 Elementary Statistics (3-0-3) **(if not taken in Area D)**  
Approved Lower Level Electives (7+ hours)

Choose from below courses not taken in Area A-E):

BIOL 2190 Principles of Nutrition (3-0-3); PHED 2202 Nutrition (1-2-2); or AHSC  
2202 Nutrition (1-2-2)  
BIOL 2161K Medical Microbiology (3-3-4)  
CHEM 1211K (3-3-4) or CHEM 1151K (3-3-4)  
SOCL 1101 Introduction to Sociology (3-0-3)  
PSYC 1101 Introduction to General Psychology (3-0-3)

**Dental Hygiene Requirements- (All new courses)**

**30 hours**

**Required:**

**DHYG 3090-Current Concepts in Dental Hygiene (3-0-3)**  
**DHYG 4010-Special Populations (3-0-3)**  
**DHYG 4020-Supportive Periodontal Therapy (3-0-3)**  
**DHYG 4030-Foundations of Research (3-0-3)**  
**DHYG 4040-Leadership and Management in Healthcare (3-0-3)**  
**DHYG 4050-Healthcare Education (3-0-3)**

**DHYG 4080-Internship (1-6-3)**

**DHYG 4090-Capstone (3-0-3)**

**Electives: (Choose two)**

**DHYG 4091-Healthcare and Diverse Cultures (1-6-3)**

**DHYG 4092-Healthcare Informatics and Technology (3-0-3)**

**DHYG 4093- Clinical Teaching (3-0-3)**

**DHYG 4094- Ethics in Healthcare (3-0-3)**

**DHYG 4098- Independent Study in Dental Hygiene I (Varied 1-6 hours)**

**DHYG 4099-Independent Study in Dental Hygiene II (Varied 1-6 hours)**

**Graduation Requirements**

|                 |                 |
|-----------------|-----------------|
| <b>Core A-F</b> | <b>60 hours</b> |
|-----------------|-----------------|

|                                                           |                 |
|-----------------------------------------------------------|-----------------|
| <b>Block Transfer for Dental Hygiene Associate degree</b> | <b>30 hours</b> |
|-----------------------------------------------------------|-----------------|

|                               |                 |
|-------------------------------|-----------------|
| <b>Dental Hygiene Courses</b> | <b>24 hours</b> |
|-------------------------------|-----------------|

|                                                                           |                       |
|---------------------------------------------------------------------------|-----------------------|
| <b><u>Upper Level Electives (may transfer in upper level credits)</u></b> | <b><u>6 hours</u></b> |
|---------------------------------------------------------------------------|-----------------------|

|                  |
|------------------|
| <b>120 hours</b> |
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## HUMAN SERVICES Associate of Science

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Division: Social Sciences, Business and Education

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The human services program is designed for those seeking a career in the areas of mental health, mental retardation, substance abuse, child welfare, corrections or other social or human rehabilitation services. The Associate of Science in human services degree will allow the student to pursue employment in various federal, state and private agencies.

Graduates of the program can also transfer much of their course work to select four-year institutions and continue their work by pursuing a Bachelor of Science degree in psychology, social work, human services, mental health technology, rehabilitation counseling, sociology, criminal justice, etc. Students who think they may continue for a four-year degree should consult with their human services adviser before registering for any course to minimize the number of courses that will not transfer.

In addition to meeting the basic requirements for admission to Georgia Highlands College, applicants to the human services program must complete two satisfactory interviews with human services faculty members and demonstrate aptitude and acceptable interpersonal competence while taking HMSV 1120. An individual may enter the program at the beginning of any semester.

Associate of Science in human services degree requirements include a grade of C or better in all required courses in criminal justice, education, human service, psychology or sociology.

|                                             |               |
|---------------------------------------------|---------------|
|                                             | <b>Credit</b> |
| <b>Hours General Education Courses.....</b> | <b>25-26</b>  |
| ENGL 1101 Composition I (3-0-3)             |               |

**One course to be selected from the following:**

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

**Two science courses to be selected from the following: \***

ASTR 1010K Astronomy of the Solar System (3-3-4)

ASTR 1020K Stellar & Galactic Astronomy (3-3-4)

BIOL 1010K Introductory Biology (3-3-4)

BIOL 1020 Plants, Society, and the Environment (3-0-3)

BIOL 2107K Principles of Biology I (3-3-4)

BIOL 2108K Principles of Biology II (3-3-4)

BIOL 2121K Human Anatomy and Physiology I (3-3-4) \*\*\*\*

BIOL 2122K Human Anatomy and Physiology II (3-3-4)\*\*\*\*

BIOL 2151K Invertebrate Zoology (3-3-4)

BIOL 2152K Introduction to Field Studies (3-3-4)

BIOL 2153K Botany (3-3-4)

BIOL 2154K General Zoology (3-3-4)  
 BIOL 2190 Principles of Nutrition (3-0-3)  
 CHEM 1151K Survey of Chemistry I (3-3-4)  
 CHEM 1152K Survey of Chemistry II (3-3-4)  
 CHEM 1211K Principles of Chemistry (3-3-4)  
 CHEM 1212K Principles of Chemistry (3-3-4)  
 ENVS 1123K Environmental Science I (3-3-4)  
 ENVS 1124K Environmental Science II (3-3-4)  
 GEOL 1121K Physical Geology (3-3-4)  
 GEOL 1122K Historical Geology (3-3-4)  
 PHSC 1011K Physical Science I (3-3-4)  
 PHSC 1012K Physical Science II (3-3-4)  
 PHYS 1111K Introductory Physics I (3-3-4)  
 PHYS 1112K Introductory Physics II (3-3-4)  
 PHYS 2211K Principles of Physics I (3-3-4)  
 PHYS 2212K Principles of Physics II (3-3-4)  
**Courses with numbers ending with a K include a lab**

**Each of the following:**

HIST 1000 U.S. and Georgia History\*\* (3-0-3)  
 PSYC 1101 General Psychology (3-0-3)  
 SOCI 1101 Introductory Sociology (3-0-3)  
 COMM 1100 Human Communication (3-0-3)

**One of the following:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
 ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
 ARTS 1113 Art Appreciation (3-0-3)  
 ENGL 2010 Humanities in Drama (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3)  
 RELI 1116 Introduction to Religion (3-0-3)  
 THEA 1100 Theater Appreciation (3-0-3)

**Career Preparation Courses:.....34**

HMSV 1120 Interpersonal Communication and Helping Skills (3-3-4)  
 PSYC 2103 Introduction to Human Development (3-0-3)  
 PSYC 2128 Theories of Personality (3-0-3)  
 HMSV 2140 Applied Behavior Analysis (3-0-3)  
 PSYC 2165 Abnormal Psychology (3-0-3)  
 SOCI 1110 Introduction to Social Services (3-0-3)  
 SOCI 1160 Social Problems (3-0-3)  
 SOCI 2130 Group Process (3-0-3)  
 SOCI/PSYC 2145 Death & Dying (3-0-3)  
 HMSV 2160 Field Work I (1-8-3)  
 HMSV 2161 Field Work II (1-8-3)\*\*\*

**Institutional Requirements:.....4**

PHED 1010 Concepts of Fitness and Health (1-2-2)

FCCS 1100 Freshman College Computer Studies (2-0-2)

**Total hours required: 66-67**

\*Students who anticipate transfer to a senior level institution should determine the laboratory science sequence needed at their receiving institution. Some of the sequence options require MATH 1111 as a prerequisite.

\*\* Students wishing to transfer to a four-year institution should substitute POLS 1101 together with either HIST 2111 or HIST 2112 for HIST 1000. This will add an additional three semester credit hours to the total hours required by Georgia Highlands College.

\*\*\*Students wishing to receive credit for HMSV 2161 (Field Work II) must be able to document at least nine months or 1,560 hours of human services experience. The work experience must be directly related to the educational experience provided through the course work and the field experience required for the human services degree. For details of documentation requirements and criteria for review, contact the coordinator of the human services program or the chair of the division of social sciences. Further information is provided in the Human Services Fieldwork Experience Student/Agency Handbook.

\*\*\*\*Students who anticipate transfer to a senior-level institution should understand that BIOL 2121K and BIOL 2122K will not transfer under area D as a science course or science sequence.

## NURSING

### Associate of Science

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Division: Health Sciences

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The nursing program leads to the Associate of Science in Nursing degree. A student who completes the program and is certified by the director of nursing is eligible to take the National Council Licensure Examination for Registered Nurse. Graduates of this program who have passed the NCLEX-RN® licensing examination are eligible for articulation with a bachelor or master's program in nursing.

Full-time students can complete the nursing program in two calendar years. However, the course work can be spread over a longer period of time if a student chooses to attend on a part-time basis. Licensed practical nurses and paramedics who meet all admission criteria of the college and the nursing program will be eligible for advanced placement; therefore, LPNs and paramedic-bridge students may be able to complete the program in three semesters.

The nursing courses that include clinical experiences are offered on a sequential basis beginning with the semester a student is admitted to the nursing program. The nursing sequence for students admitted to the program is fall, spring, fall, spring. The nursing sequence for students accepted in the LPN and paramedic bridge programs is spring, fall, spring. The biology courses should also be taken in sequence. **A minimum grade of C or better is required in the following courses: Biology 2121K, 2122K and 2161K; mathematics and ENGL 1101 for admission and/or progression in the nursing sequence.** All general academic courses must be completed before starting NURS 2204, the first nursing course in the second year of nursing.

#### Accreditation

Full approval by the Georgia Board of Nursing.

Agency member of the NLN Council of Associate Degree Programs.

Accredited by the Accreditation Commission for Education in Nursing:

3343 Peachtree Rd., NE, Suite 850

Atlanta, GA 30326

Phone 404-975-5000

Fax 404-975-5020

<http://www.acenursing.org>

## Criteria for Admissions

**Admission to the nursing program is a three step process.**

### **I. Admission to Georgia Highlands College**

Submit the following materials to the admissions office:

- ☐ Completed Georgia Highlands College application
- ☐ A \$30.00 non-refundable application fee made out to Georgia Highlands College
- ☐ Copy of high school transcript
- ☐ Official copy of transcripts from all colleges previously attended

### **II. Acceptance to the Nursing Program**

Submit materials that document the following requirements by April 1 for the August admission to ensure consideration for acceptance. Students applying for admission to the LPN-RN or the paramedic-RN career mobility tracks must submit required documents by September 1 for a spring admission.

- ☐ A completed nursing application
- ☐ A \$30.00 non-refundable application fee made out to Georgia Highlands College/ASN program.
- ☐ SAT combined, re-centered scores of 830 if taken before March 2005 **OR** a total of 830 on the critical reading and math sections taken after March 2005. (If an applicant has a bachelor's degree from an accredited college in the US, an SAT is not required.)
- ☐ A minimum cumulative GPA of 2.5 in the required general core courses and a grade of C or better are required in BIOL 2121K, 2122K and 2161K, ENGL 1101 and MATH 1001 or 1111. (The C or better in the biology courses includes both class and lab.)
- ☐ It is the policy of the GHC Nursing program to require students to retake biology courses if these courses were taken more than six years before application to the nursing program.
- ☐ If English is the student's second language proof of the following achievement on the TOEFL is also required:
  - 550 on paper-based exam
  - 213 on computer exam
  - 80 on Internet exam
- ☐ Official transcript for the TEAS V test. The TEAS V must have been taken within one year of the application deadline. TEAS V tests greater than one year old must be retaken.
- ☐ Proof of nursing assistant certification.

### **III. Background Checks**

Criminal background checks and drug screenings are required for clinical practice by institutions used by the nursing program for the clinical experiences associated with the nursing courses. A student will be required to participate in these checks upon admission to the program and at least annually while in the program. **All criminal background checks and drug screenings will be at the expense of the student.** Criminal background checks and drug screenings are to be performed through AdvantageStudents ([www.advantagestudents.com](http://www.advantagestudents.com)) as required by many of the clinical facilities. Clinical experience is a component of all required nursing courses. A course cannot be satisfactorily completed without completing the clinical component of the course. Should a student be denied placement by a clinical facility related to results on a criminal background check or drug screening, the student will be dismissed from the program with no opportunity for

readmission.

***A student who has been arrested or convicted of a crime other than a minor traffic violation may not be permitted to take the RN licensure examination. This decision rests with the Georgia Board of Nursing ([www.sos.state.ga.us](http://www.sos.state.ga.us)).***

***Students with a criminal record must see the nursing program director for advice before submitting an application regarding the licensure examination.***

***Preference will be given to students with a high GPA, high SAT scores, high TEAS V scores, completion of biologies, English and math.***

#### **IV. Required Documentation**

Students must submit the following to the nursing office **after acceptance** to the nursing program, **before admission and registration** for nursing classes:

- ☐ Evidence of good health as documented by a nursing health form signed by a physician or a certified nurse practitioner. Additional health requirements must be met prior to clinical experiences in selected agencies. The following are required: two negative tuberculin tests (or if the TB test is positive the student must have a chest x- ray within the past year), proof of two MMR injections or positive rubella, rubella and mumps titers, TDAP within the last ten years, two varicella vaccines or positive varicella titer, and completion of Hepatitis B vaccines series and a positive titer.
- ☐ The department of nursing may require additional proof of physical and/or mental well-being.
- ☐ Current certification by American Heart Association in basic life support.
- ☐ Proof of health insurance coverage.
- ☐ Evidence of completion of a background check and drug screen with all components required by clinical facilities.

### Core Performance Standards

Nursing applicants must be able to perform the following functions for admission and progression in the nursing program.

| Performance Standard                                              | Activity/ Ability                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Critical thinking</b> ability sufficient for clinical judgment | <ul style="list-style-type: none"><li>• Identify cause/ effect relationships in clinical situations</li><li>• Develop nursing care plans, evaluate the plan of care and revise as appropriate</li><li>• Analyze and use assessment findings to plan and implement care for clients and families</li><li>• Use relevant data to support the decision making process</li><li>• Identify priorities of care based analysis of data</li><li>• Manage multiple priorities in stressful situations</li><li>• Respond instantly to emergency situations</li><li>• Exhibit arithmetic competence that would allow the student to read, understand, and perform calculations for computing dosages</li><li>• Solve problems and make valid rational decisions using logic, creativity, and reasoning</li><li>• Remember multiple messages and information</li></ul> |

|                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><i>Interpersonal</i></b> abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.</p> | <ul style="list-style-type: none"> <li>• Establish rapport (relationship) with clients/ colleagues</li> <li>• Maintain therapeutic relationships with clients and colleagues</li> <li>• Respect the rights of others</li> <li>• Work effectively in small groups as a team member and as a team leader</li> <li>• Practice verbal and non-verbal therapeutic communication</li> <li>• Recognize times or events that disrupt normal lives and institute appropriate interventions to help resolve adverse situations</li> </ul>                                                                                                                                                                                                                                                                                                                          |
| <p><b><i>Gross and fine motor</i></b> abilities sufficient to provide safe and effective nursing care</p>                                                                               | <ul style="list-style-type: none"> <li>• Perform physical activities necessary to do basic nursing skills such as putting on sterile gloves, donning mask and gown, attaching blood pressure cuff, etc</li> <li>• Use appropriate hand washing technique</li> <li>• Provide or assist with activities of daily living such as bed bath, or hygiene, positioning clients, making an occupied and unoccupied bed</li> <li>• Manipulate instruments, supplies, and equipment with speed, dexterity, precision, and adequate eye-hand coordination</li> <li>• Administer oral and parenteral medications</li> <li>• Perform electronic keyboarding/documentation and /or extensive writing with a pen and /or pencil</li> <li>• Maintain immobilization device such as traction equipment and casts</li> <li>• Perform cardiopulmonary procedures</li> </ul> |

|                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><i>Auditory abilities</i></b> sufficient to monitor and assess health needs.</p> | <ul style="list-style-type: none"> <li>• Hear monitor alarm, emergency signals, ringing phones, telephone interactions, and cries for help</li> <li>• Distinguish sounds with background noise ranging from conversational levels to high pitch sounding alarms</li> <li>• Perceive and receive verbal communication from clients and members of the health team.</li> <li>• Tolerate occasional exposure to loud and unpleasant noises</li> <li>• Hear and understand muffled communication without visualization of the communicator mouth/lips and within 20 feet</li> <li>• Distinguish changes in tone and pitch such when listening to a client's breathing characteristics</li> <li>• Distinguish normal from abnormal heart and lung sounds using a stethoscope or modified stethoscope</li> </ul> |
| <p><b><i>Tactile ability</i></b> sufficient for physical assessment</p>                | <ul style="list-style-type: none"> <li>• Perform palpation, functions of physical examination and/or those related to therapeutic intervention</li> <li>• Wear gloves and other protective devices</li> <li>• Perform all skills requiring use of hands</li> <li>• Palpate for pulses, temperature, texture hardness or softness, landmarks, etc.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                               |

|                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Visual ability</b> sufficient for observation and assessment necessary in nursing care</p> | <ul style="list-style-type: none"> <li>• Perform basic nursing skills such as insertion of a catheter, insertion of an IV, counting respirations, preparing and giving medications</li> <li>• Observe client responses (level of consciousness, breathing patterns) and recognize subtle physical change</li> <li>• Read small print, gauges, thermometers, measuring cups, syringes, and other equipment</li> <li>• Discriminate colors, changes in color, size, continuity of body part</li> <li>• Accurately prepare and administer medicines</li> <li>• Identify hazards in the environment (safety rails, restraints, water spills and harmful situations (e.g., insects)</li> <li>• Demonstrate sufficient visual ability to load a fine (10-0) suture onto needle holders with/without corrective lens while wearing safe glasses</li> <li>• Visualize written words and information on paper and on a computer screen</li> </ul> |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Admission to Nursing Sequence

Admission to Georgia Highlands College does not guarantee admission to the nursing program. **Priority will be given to applicants who have successfully completed most of the general academic courses, preferably biology, math, English and psychology. Multiple attempts in courses will also be screened.** Because of the limited number of spaces available in the nursing sequence, records of all students who have applied for admission and meet the minimum requirements will be evaluated and the most qualified students will be selected. An application worksheet will be used as one of the tools to rank applicants according to the GPA in required college courses, TEAS V scores and the SAT. **Students applying to the LPN-RN career mobility program and the paramedic-RN career mobility program must have all requirements for admission completed and their papers in by September 1 to be considered. Students applying for the generic associate degree program must have all requirements for admission completed and their papers in by April 1 to be considered.**

The evaluation and selection process includes new students, transfer students and students seeking readmission to the nursing program. **Each student must take responsibility for making sure his/her records are current and complete prior to the application deadline.**

A letter of acceptance will be sent to those applicants admitted to the nursing sequence. After confirmation of intent to enroll (within ten business days) and submission of a photograph, additional information and forms will be sent to the applicant concerning health requirements, uniforms, professional liability insurance, health insurance and the National Student Nurses' Association.

Send letters of confirmation  
to: Georgia Highlands College  
Director of Nursing  
Heritage Hall  
415 East Third Avenue  
Rome, GA 30161  
Telephone (706)295-6321  
FAX (706)295-6732  
Call Toll Free in Georgia 1-800-332-2406

### **Readmission to the Nursing Program**

A student who made a D, F or W in a required nursing course at Georgia Highlands College may be eligible for readmission into the nursing program. The student must be able to complete all nursing courses within a four-year period to be an eligible applicant for readmission. This includes course/s taken in which a grade of C or above was received. Readmission is limited to one time in any of the Associate Degree Nursing tracks. The applicant must meet the current admission requirement for all nursing applicants. Applicants seeking readmission will be considered on a space-available basis with the following conditions:

- ☐ Approval of the nursing faculty is required for re-entry into the nursing sequence
- ☐ A 2.5 or higher **cumulative grade** point average
- ☐ Students seeking readmission into the program must inform the director of nursing in writing at least three months before the term in which they wish to re-enter. The letter should identify the reason(s) for failure to progress in the nursing program, the reason(s) the applicant would like to be readmitted and the circumstances that have changed to indicate successful completion of the program.
- ☐ A student who makes a D, F or W in either the generic, LPN bridge or paramedic bridge nursing sequence will be considered for readmission within that nursing sequence one time only. The generic nursing sequence is defined as NURS 1101, NURS 1102, NURS 2204 and NURS 2205. The LPN bridge sequence is defined as NURS 1103, NURS, 2204 and NURS 2205. The paramedic bridge sequence is defined as NURS 1104, NURS 2204 and NURS 2205.
- ☐ LPN-RN and paramedic-RN students only: unsatisfactory completion of NURS 1103 or NURS 1104 (D, F or W) will prevent re-entry into NURS 1103 and NURS 1104. A

student may apply for admission to the generic nursing sequence beginning with NURS 1101.

- ☐ A student who has been dismissed from the college for any reason will not be considered for readmission into the nursing program
- ☐ All nursing courses must be completed within a four-year period

### **Requirements for Promotion and Graduation in the Nursing Program**

- ☐ A nursing student must maintain an average of 75 percent or a grade of C in a nursing course, achieve a satisfactory evaluation of clinical performance and successfully complete the required exit examinations to advance to the next nursing course or graduate from the program
- ☐ Incomplete grades in nursing courses must be completed within the time specified by the nursing faculty. If this is not done, the student will automatically receive an F.
- ☐ The student must meet all the requirements for graduation specified by the college and the nursing program
- ☐ The student must maintain certification in American Heart Association Basic Life Support for Healthcare Providers throughout the program
- ☐ Other requirements to register for sophomore nursing classes:
  - o Annual tuberculosis skin test
  - o Proof of third hepatitis B vaccine and hepatitis titer
  - o Annual criminal background check and drug screen
- ☐ The nursing faculty reserves the right to reconsider all stated nursing policies under unusual circumstances
- ☐ The student may be required to retake the biology courses if these courses were taken more than six years prior to applying for readmission.

### **Estimated Costs**

In addition to the general college fees listed in this catalog, nursing students have the following additional expenses:

- ☐ Uniforms (approximately \$200)
- ☐ Liability insurance (approximately \$15.50 annually)\*
- ☐ Required clinical supplies (approximately \$110/semester)
- ☐ Course fee of \$154.00/semester (standardized testing fee)

***\*All students in the nursing sequence are required to have professional liability insurance.***

### **LPN-RN Career Mobility Program**

Licensed practical nurses may exempt the first two nursing courses (NURS 1101 and NURS 1102) and reduce the length of their program to three semesters. The LPN must take a bridge course (NURS 1103) designed specifically to assist in the transition to the RN program. This course is offered as a hybrid course starting in the spring semester. After successful completion of NURS 1103, students receive grade of K for NURS 1101 and NURS 1102.

Applicants must meet the following admission requirements:

- ☐ Be licensed as an LPN in the state of Georgia
- ☐ Have been a practicing LPN with more than 1000 hours of clinical practice in the last two years or graduated from a LPN program within the last two years

- ☐ Meet the basic requirements for admission to Georgia Highlands College
- ☐ Obtain a score of at least 830 re-centered on the SAT before March 2005 **OR** a total of 830 on the critical reading and math sections taken after March 2005
- ☐ Meet all criteria for admission into the nursing program

It is the policy of the Georgia Highlands College nursing program to require students to retake the required biology courses if those courses were taken more than six years before application to the nursing program. For practicing LPNs, if the required biology courses are over six years old but less than ten years old an applicant may submit a waiver request to have the age of the biologies extended to 10 years. Any biology courses considered for waiver must be courses recognized by GHC as equivalent to BIOL 2121K, BIOL 2122K and/or BIOL 2161K. Waivers are granted on an individual basis based on credits on official transcripts and documented clinical experience. Waivers are to be addressed to the nursing program director.

### **Paramedic-RN Career Mobility Program**

Licensed paramedics may exempt the first two nursing courses (NURS 1101 and NURS 1102) and reduce the length of their program to three semesters. The paramedic must take a bridge course (NURS 1104), designed specifically to assist in the transition to the RN program. This course is offered as a hybrid course starting in spring semester. After successful completion of NURS 1104, students receive a grade of K for NURS 1101 and NURS 1102.

Applicants must meet the following admission requirements:

- ☐ Be licensed as a paramedic in the State of Georgia.
- ☐ Have been a practicing paramedic with more than 1000 hours of clinical practice in the last two years or graduated from a paramedic program within the last two years.
- ☐ Meet the basic requirements for admission to Georgia Highlands College.
- ☐ Proof of nursing assistant certification.
- ☐ Obtain a score of 830 (re-centered) on the SAT before March 2005 **OR** a total of 830 on the critical reading and math sections taken after March 2005.
- ☐ Meet all the requirements for admission into the nursing program.

### **Required for Transfer Students**

Transfer students will be accepted on an individual basis. Placement in the nursing curriculum will be determined by the director of the nursing program. Since campus and clinical laboratory skill requirements vary from one nursing program to another, the student will be held responsible for completion of any deficiency in the areas specified in the Georgia Highlands College nursing program. The student must complete all deficient campus and clinical laboratory skills by the end of the term in which he/she enrolls in the nursing program at Georgia Highlands College. A transfer student who fails to complete any of these deficiencies will not be allowed to progress in the nursing sequence.

### **The Extended Program in Nursing**

The extended program in nursing involves students who for personal reasons lengthen their program beyond the required four semesters.

The student who requires remediation in mathematics, English or reading will not be admitted directly into the nursing program. Students must pass all remedial courses with a minimum grade of C. On a 4.0 scale, the student must maintain an overall 2.5 average in the required general education courses and meet all other requirements in order to be considered for placement in the nursing sequence.

### **Additional Information**

There are specific student policies that apply to nursing students (i.e. uniform regulations, confidentiality, etc.) The policies are maintained in the Nursing Student Handbook which is available online.

## **NURSING CURRICULUM**

|                                                                | <b>Credit Hours</b> |
|----------------------------------------------------------------|---------------------|
| <b>General Academic Courses:</b> .....                         | <b>38</b>           |
| BIOL 2107K Principles of Biology I (3-3-4) or                  |                     |
| CHEM 1211K Principles of Chemistry I (3-3-4) or                |                     |
| PHYS 2211K Principles of Physics I (3-3-4)                     |                     |
| BIOL 2121K Human Anatomy and Physiology I (3-2-4)*             |                     |
| BIOL 2122K Human Anatomy and Physiology II (3-2-4)*            |                     |
| BIOL 2161K Introductory Medical Microbiology (3-3-4)*          |                     |
| ENGL 1101 English Composition I (3-0-3)                        |                     |
| HIST 1000 U.S. and Georgia History (3-0-3)**                   |                     |
| MATH 1001 Quantitative Skills and Reasoning (3-0-3) or         |                     |
| MATH 1111 College Algebra (3-0-3)                              |                     |
| PSYC 2103 Introduction to Human Development (3-0-3)            |                     |
| FCCS 1100 Freshman College Computer Studies (2-0-2)*****       |                     |
| COMM 1100 Human Communications (3-0-3)*****                    |                     |
| PHED 2202 Principles of Human Nutrition (1-2-2)***** and ***** |                     |
| Humanities Elective (3-0-3)                                    |                     |

### **Choose a Humanities Elective from one of the following:**

- ARTS 1111 Art History to the Renaissance (3-0-3)
- ARTS 1112 Art History, Renaissance to the Present (3-0-3)
- ARTS 1113 Art Appreciation (3-0-3)
- ENGL 2010 Humanities in Drama (3-0-3)
- ENGL 2111 World Literature I (3-0-3)
- ENGL 2112 World Literature II (3-0-3)
- ENGL 2121 British Literature I (3-0-3)
- ENGL 2122 British Literature II (3-0-3)
- ENGL 2131 American Literature I (3-0-3)
- ENGL 2132 American Literature II (3-0-3)
- ENGL 2133 African-American Literature Survey (3-0-3)
- FREN 1001 Elementary French I (3-0-3)
- FREN 1002 Elementary French II (3-0-3)
- FREN 2001 Intermediate French I (3-0-3)

FREN 2002 Intermediate French II (3-0-3)  
 HUMS 2011 Studies in Humanities (3-0-3)  
 MUSC 1100 Music Appreciation (3-0-3)  
 PHIL 2010 Introduction to Philosophy (3-0-3) *Recommended*  
 RELI 1116 Introduction to Religion (3-0-3)  
 SPAN 1001 Elementary Spanish I (3-0-3)  
 SPAN 1002 Elementary Spanish II (3-0-3)  
 SPAN 2001 Intermediate Spanish I (3-0-3)  
 SPAN 2002 Intermediate Spanish II (3-0-3)  
 THEA 1100 Theater Appreciation (3-0-3)

**Nursing Career Preparation Courses: .....36**

NURS 1000 Introduction to Nursing (1-0-1)  
 NURS 1001 Health Assessment (2-0-2)  
 NURS 1002 Pharmacology (2-0-2)  
 NURS 1101 Foundation of Nursing Practice (2-6-4)  
 NURS 1102 Care of Children and the Childbearing Family (5-12-9)  
 NURS 1103 Transition to Professional Nursing (4-3-5) \*\*\*  
 NURS 1104 Transition to Professional Nursing for Paramedics (7-6-9) \*\*\*\*  
 NURS 2204 Adult Health Nursing (5-12-9)  
 NURS 2205 Comprehensive Nursing (5-12-9)

**Nursing elective:** choose one

NURS 3305 Nursing Informatics (3-0-3) **or** NURS 3306 Healthcare in Diverse Cultures (1-6-3)

NURS 3307 Independent Study in Nursing (1-6 Varied) \*\*\*\*\*

**Total hours required: 74**

*\* Students must retake required nursing courses if those courses were taken more than six years before application to the nursing program.*

*\*\* Students wishing to transfer to a four-year institution should substitute POLS 1101 together with either HIST 2111 or HIST 2112 for HIST 1000. This will add an additional three semester credit hours to the total hours required by Georgia Highlands College.*

*\*\*\*NURS 1103 is required only of LPNs who are entering the LPN-RN career mobility track.*

*\*\*\*\*NURS 1104 is required only of paramedics who are entering the paramedic-RN career mobility track.*

*\*\*\*\*\*Students may substitute BIOL 2190 or AHSC 2202 for PHED 2202. Substituting BIOL 2190 for PHED 2202 would add an additional one semester credit hour to the total hours required by Georgia Highlands College.*

*\*\*\*\*\* Students may substitute Chemistry 1151K for FCCS 1100 and PHED 2202 or BIOL 2190*

*\*\*\*\*\*Students may substitute COMM 1110 for COMM 1100*

*\*\*\*\*\* Second year A S students with director permission*

## RN-BSN ONLINE PROGRAM

### Bachelor of Science

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Division: Health Sciences

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The RN-BSN online program is designed for RNs with an associate or diploma degree in nursing and a current Georgia license. Admission to the program is based upon meeting the criteria for admission and acceptance to Georgia Highlands College and the Department of Nursing. The courses are all delivered online with two courses NURS 4401 and NURS 4404 having a clinical/field experience component. These clinical courses may be partially completed in your own community or place of employment.

#### Accreditation and Approval

The Georgia Highlands Nursing BSN program has full approval of the Georgia Board of Nursing and is accredited by the Accreditation Commission for Education in Nursing, 3343 Peachtree Rd NE Suite 850, Atlanta, GA 30326, Phone 404-975-5000, Fax 404 975-5020, <http://www.acenursing.org>

#### Criteria for Admission

Admission to the RN-BSN program is a four-step process: admission to the college, acceptance to the RN-BSN program, submission and approval of required documentation, and a satisfactory personal interview with the RN-BSN faculty. The deadline for submission of applications is March 31 of each year for summer or fall admission and October 1 or spring admission. Students may be admitted for the fall, spring, or summer semester as full-time or part-time students.

#### I. Admission to Georgia Highlands College

*Submit the following materials to the **Admissions** office:*

- A. Completed Georgia Highlands College application or application for readmission.
- B. If applying for initial admission to GHC, must submit a \$30 non-refundable application fee made out to Georgia Highlands College, a copy of your high-school transcript and official transcripts from any college(s) previously attended.
- C. If applying for readmission, you must submit official transcripts from any college(s) you attended since last attending GHC.
- D. The following documents can be downloaded from the RN-BSN website located at <https://www.highlands.edu/site/bsn> and must be submitted with your application materials.

#### II. Acceptance to the RN-BSN Program

*Submit materials that document the following requirements to the **Admissions** office of GHC by **March 31** to ensure consideration for acceptance:*

- A. Completed RN-BSN application packet with all requested materials.
- B. A copy of your current valid license to practice nursing in the state of Georgia

with no current disciplinary actions.

- C. Graduation in the last four years from a program with accreditation from the Accreditation Commission for Education in Nursing or the Commission on Collegiate Nursing Education; **or** graduation more than four years ago from a program with ACEN, NLNAC, or CCNE accreditation, plus documentation of at least 1000 hours of clinical practice within the last three years.
- D. A minimum cumulative GPA of 2.5 in the required general academic courses, and a grade of C or better in BIOL 2121K, 2122K, and 2161K; ENGL 1101 and 1102; MATH 1001, 1111, or 1113.
- E. A current resume.
- F. Verification of employment form
- G. Submit a non-refundable nursing application fee of \$30.00 made out to Georgia Highlands College RN-BSN.

### III. Required Documentation

Students must submit the following to the nursing office after **acceptance** to the nursing program, **before admission and registration** for nursing classes:

- ☐ Evidence of good health as documented by a nursing health form signed by a physician or a certified nurse practitioner. Additional health requirements must be met prior to clinical experiences in selected agencies. The following are required: two negative tuberculin tests (or if the TB test is positive the student must have a chest x- ray within the past year), proof of two MMR injections or positive rubella, rubella and mumps titers, TDAP within the last ten years, two varicella vaccines or positive varicella titer, and completion of Hepatitis B vaccines series and a positive titer.
- ☐ The department of nursing may require additional proof of physical and/or mental well-being.
- ☐ Current certification by American Heart Association in basic life support
- ☐ Proof of health insurance coverage
- ☐ Evidence of completion of a background check and drug screen with all components required by clinical facilities

## RN-BSN Curriculum

For registered nurses with a diploma or associate degree who are returning to school to earn a baccalaureate in nursing degree.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Credit Hours     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| <b>A. Essential Skills</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>9 hours</b>   |
| <b>Required:</b><br>ENGL 1101 English Composition I (3-0-3)<br>ENGL 1102 English Composition II (3-0-3)<br><b>Choose one of the following or a mathematics course for which one of these is a prerequisite:</b><br>MATH 1001 Quantitative Reasoning<br>MATH 1111 College Algebra (3-0-3)<br>MATH 1113 Precalculus (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                  |
| <b>B. Institutional Options</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>4-5 hours</b> |
| <b>Two courses must be completed in Area B.</b><br><b>Required:</b><br>COMM 1100 Human Communication (3-0-3) <b>OR</b><br>COMM 1110 Fundamentals of Public Speaking (1-2-2) <b>OR</b><br>COMM 1210 Public Speaking (3-0-3)<br><br><b>Choose from the following courses as necessary to complete a total of two courses in Area B:</b><br>FCCS 1100 Freshman College Computer Studies (2-0-2)*<br>GHHU 2901 Georgia Highlands College Humanities-Special Topics (Variable Credit)<br>GHMA 2901 Georgia Highlands College Mathematics-Special Topics (Variable Credit)<br>GHSC 2901 Georgia Highlands College Sciences-Special Topics (Variable Credit)<br>GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (Variable Credit)<br>IDIS 1100 Social & Cultural Issues (2-0-2)<br>IDIS 1101 Social & Cultural Issues (3-0-3)<br>NSCI 1100 Science in Today's World (2-0-2)<br><b>* Preferred courses</b> |                  |
| <b>C. Humanities/Fine Arts</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>6 hours</b>   |
| <b>Required</b><br><b>One three-hour literature survey course:</b><br>ENGL 2111 World Literature I (3-0-3)<br>ENGL 2112 World Literature II (3-0-3)<br>ENGL 2121 British Literature I (3-0-3)<br>ENGL 2122 British Literature II (3-0-3)<br>ENGL 2131 American Literature I (3-0-3)<br>ENGL 2132 American Literature II (3-0-3)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                  |

ENGL 2133 African-American Literature (3-0-3)

**Choose one-three hour course:**

ARTS 1111 Art History to the Renaissance (3-0-3)  
ARTS 1112 Art History, Renaissance to the Present (3-0-3)  
ARTS 1113 Art Appreciation (3-0-3)  
ENGL 2010 Humanities in Drama (3-0-3)  
ENGL 2111 World Literature I (3-0-3)  
ENGL 2112 World Literature II (3-0-3)  
ENGL 2121 British Literature I (3-0-3)  
ENGL 2122 British Literature II (3-0-3)  
ENGL 2131 American Literature I (3-0-3)  
ENGL 2132 American Literature II (3-0-3)  
ENGL 2133 African-American Literature (3-0-3)  
FREN 1001 Elementary French I (3-0-3)  
FREN 1002 Elementary French II (3-0-3)  
FREN 2001 Intermediate French I (3-0-3)  
FREN 2002 Intermediate French II (3-0-3)  
HUMS 2011 Studies in Humanities (3-0-3)  
MUSC 1100 Music Appreciation (3-0-3)  
PHIL 2010 Introduction to Philosophy (3-0-3)  
RELI 1116 Introduction to Religion (3-0-3)  
SPAN 1001 Elementary Spanish I (3-0-3)  
SPAN 1002 Elementary Spanish (3-0-3)  
SPAN 2001 Intermediate Spanish I (3-0-3)  
SPAN 2002 Intermediate Spanish II (3-0-3)  
THEA 1100 Theatre Appreciation (3-0-3)

**D. Science, Mathematics, and Technology 10-11**  
**Health Professions Majors**

**Choose one of the following science sequences:**

CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I & II \*  
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II

BIOL 1010K (3-3-4) Introductory Biology and BIOL 2190 (3-0-3) Principles of Nutrition  
BIOL 2107K (3-3-4) and BIOL 2108K (3-3-4) Principles of Biology I & II

**Choose one of the following courses:**

MATH 1113 Precalculus (3-0-3)  
MATH 2200 Elementary Statistics (3-0-3)\*  
MATH 2040 Applied Calculus (3-0-3)  
MATH 2261 Calculus I (4-0-4)

**\* Preferred courses**

***Note: Students should consult an adviser to coordinate Area D course selections with Area F requirements.***

**E. Social Sciences**

**12 hours**

**Required:**

POLS 1101 American Government (3-0-3)

**Choose one required western/world civilization course:**

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

**Choose one required course in American history:**

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

**Choose one course from those below:**

GEOG 1101 Introduction to Human Geography (3-0-3)

ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)

HIST 1121 Western Civilization I (3-0-3)

HIST 1122 Western Civilization II (3-0-3)

HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)

HIST 2154 Minorities in United States History (3-0-3)

POLS 2401 Global Issues (3-0-3)

POLS 2501 Domestic Issues (3-0-3)

PSYC 1101 Introduction to General Psychology (3-0-3)\*

RELI 1116 Introduction to Religion (3-0-3)

SOCI 1101 Introduction to Sociology (3-0-3)\*

SOCI 1160 Introduction to Social Problems (3-0-3)

*\* Preferred courses*

**Note: Students should consult an adviser to coordinate Area E course selections with Area F requirements.**

**F. Courses Related to the Program of**

**86-92**

**Study Required:**

**hours**

BIOL 2121K Human Anatomy and Physiology I (3-2-4)

BIOL 2122K Human Anatomy and Physiology II (3-2-4)

BIOL 2161K Introductory Medical Microbiology (3-3-4)

PSYC 2103 Introduction to Human Development (3-0-3)

MATH 2200 Elementary Statistics (3-0-3) – *if not taken to meet Area D requirements*

SOCI 1101 Introductory Sociology (3-0-3) – *if not taken to meet Area E requirements* PSYC 1101 Introduction to General Psychology (3-0-3) – *if not taken to meet Area E requirements*

NURS 1101 Fundamentals of Nursing (5-12-9)\*\*

NURS 1102 Care of Children and the Childbearing Family (5-12-9)\*\*

NURS 2204 Adult Health Nursing (5-12-9)\*\*

NURS 2205 Comprehensive Nursing (5-12-9)\*\*

**\*\* See Georgia's RN-BSN Articulation Plan**

NURS 3301 Concepts of Professional Nursing (3-0-3)

NURS 3302 Health Assessment (3-2-4)

NURS 3303 Issues and Perspectives in Nursing (3-

0-3) NURS 3304 Foundations of Nursing Research

(3-0-3)

**Nursing elective:**

NURS 3300 Ethical Issues in Nursing (3-0-3) or

NURS 3305 Nursing Informatics (3-0-3)

NURS 3307 Independent Study in Nursing (1-6 Varied)

NURS 4401 Community Health Nursing (3-6-5)

NURS 4402 Leadership and Management (3-0-3)

NURS 4403 Community Research Project (3-0-3)

NURS 4404 Clinical Leadership Practicum (1-8-5)

**\*\*Georgia's RN to BSN Articulation Plan**

GHC participates in the statewide articulation plan that streamlines getting into an accredited RN-BSN program in nursing. The plan was developed through the collaborative efforts of faculty of the ASN and BSN nursing programs in Georgia and the Georgia Board of Nursing. To be eligible, you must meet the following criteria:

- ☐ Be a graduate of an accredited ASN or diploma program within the last four years, **or** be a graduate from one of these programs more than four years ago with documentation of 1,000 hours of clinical nursing practice in the last three years.
- ☐ Hold a current, valid RN license to practice in Georgia.

Graduates of ASN programs who meet the above criteria will be granted credit by transfer for 20 semester hours and credit by exam for 16 semester hours. Graduates of diploma programs who meet the above criteria will be granted credit by exam for 36 semester hours. The credit-by-exam hours will be earned by satisfactorily completing NURS 3301 Concepts of Professional Nursing.

**Required Documentation**

**1. Liability/Personal Health Insurance**

Personal health insurance is required for undergraduate students.

Evidence of coverage must be presented. Personal liability insurance for clinical practice, while not required, is highly recommended for all undergraduate nursing students. Professional liability insurance is required for all RN-BSN students.

**2. Drug Testing & Background Checks**

All students are required to submit to drug testing and a background check prior to beginning the RN- BSN program. Additionally, students may be tested if drug abuse is suspected. Students are responsible for all costs associated with the drug test and background (See BSN Student Handbook for Substance Abuse Policy and Procedure.)

**Additional Requirements:** Clinical agencies may place additional health requirements on students affiliating with that agency. Evidence of a background check with all components required by clinical facilities must be submitted by the student and on file in the department of nursing.

## **Required Health Data**

The student must have completed and submitted all necessary documentation required by GHC, the Department of Nursing, and all clinical agencies before registering for clinical courses. The following health data must be currently on file in the nursing department:

**Health Form:** Prior to registering for clinical courses, the RN-BSN student must have a health form (updated yearly).

**Basic Life Support (BLS) Certification:** BLS is a requirement for all clinical nursing courses. Certification must be updated every two years.

**Rubella immunity:** Each student must submit evidence of rubella immunity.

**Varicella (Chicken Pox):** Students who have not had the chicken pox must complete the two- step varicella vaccine prior to starting a clinical course.

**Hepatitis B:** Proof of the Hepatitis B vaccine. Vaccine may be obtained from a physician or local health department. If a student refuses the vaccination series, a waiver form must be completed, signed, and a copy filed in the nursing department.

**Mantoux Tuberculin Skin Test:** The School of Nursing requires each student to have a Mantoux tuberculin skin test **annually**. Students who test positive must meet current CDC guidelines regarding annual chest x-rays.

## **Progression and Graduation in the RN- BSN Program**

In order to progress in the RN- BSN program, the student must:

- ☐ Submit negative results on drug screen and background check.
- ☐ Maintain certification in American Heart Association basic life support and provide verification of required immunizations throughout the program
- ☐ Maintain a GHC cumulative GPA of at least 2.00 cumulative average.
- ☐ Make a grade of C (2.00) or better in each nursing course in the RN-BSN curriculum.

***Note: A numeric grade of 75 must be achieved for a C in nursing.***

***Note: a grade of D or F constitutes a failure in any nursing course..***

- ☐ If a grade of D or F is made in a nursing course, the course must be repeated and a C or better must be attained for the student to progress to the next nursing course in the program.
- ☐ Incomplete grades in nursing courses must be completed within the time specified by the nursing faculty. If this is not done, the student will automatically receive an F.

The student must meet all the requirements for graduation specified by the college and the nursing program including a minimum of a 2.0 average in all combined courses and in nursing courses to graduate.

### **Readmission to the RN- BSN Online Program**

Readmission will be considered only for students who have withdrawn only once from the program or made only one D or F. To request readmission, a student must write to the Dean of Health Sciences requesting readmission at least three months prior to the semester they wish to reenter and identify reasons they would be successful if re-admitted. Readmission is limited to one time in the RN-BSN program. The applicant must meet the current admission requirement for all nursing applicants. Applicants seeking readmission will be considered on a space- available basis with the following conditions:

- ☐ Approval of the RN-BSN nursing faculty and Dean of Health Sciences is required for re- entry into the nursing sequence
- ☐ A 2.5 or higher cumulative grade point average
- ☐ A student who has been dismissed from the college or nursing program for any reason

**will not** be considered for readmission into the nursing program



## **COURSE DESCRIPTIONS**

## **COURSE DESCRIPTIONS**

Course descriptions for courses offered by Georgia Highlands College are presented in this section. Following the course title is the course abbreviation and the course listing. The number of hours per week for the course is listed as follows: the first number is the number of lecture hours per week; the second number is the number of laboratory hours per week; the final number is the number of credit hours earned in the course. For example, 3-0-3 denotes three hours of lecture per week, no laboratory, and three hours of credit.

### **COURSE ABBREVIATIONS**

|      |                                            |
|------|--------------------------------------------|
| ACCT | Accounting                                 |
| AHSC | Allied Health Sciences                     |
| ARTS | Art                                        |
| ASTR | Astronomy                                  |
| BIOL | Biology                                    |
| BUSA | Business Administration                    |
| CHEM | Chemistry                                  |
| COMM | Communication                              |
| CSCI | Computer Science                           |
| CRJU | Criminal Justice                           |
| DHYG | Dental Hygiene                             |
| ECON | Economics                                  |
| EDUC | Education                                  |
| ENGL | English                                    |
| FCCS | Freshman College Computer Studies          |
| FCST | Freshman College Studies                   |
| FREN | French                                     |
| GEOG | Geography                                  |
| GEOL | Geology                                    |
| GHHU | Georgia Highlands Humanities               |
| GHMA | Georgia Highlands Mathematics              |
| GHSC | Georgia Highlands Sciences                 |
| GHSS | Georgia Highlands Social Sciences          |
| HIST | History                                    |
| HMSV | Human Services                             |
| HUMS | Humanities                                 |
| IDIS | Social and Cultural Issues                 |
| JOUR | Journalism                                 |
| MATH | Mathematics                                |
| MLCS | Mathematical Literacy for College Students |
| MUSC | Music                                      |
| NSCI | Natural Science in Today's World           |
| NURS | Nursing                                    |
| PHIL | Philosophy                                 |
| PHED | Physical Education                         |

|      |                   |
|------|-------------------|
| PHSC | Physical Science  |
| PHYS | Physics           |
| POLS | Political Science |
| PSYC | Psychology        |
| READ | Reading           |
| RELI | Religion          |
| SOCI | Sociology         |
| SPAN | Spanish           |
| THEA | Theater           |

**Accounting 2101: Principles of Accounting I****ACCT 2101**

3-0-3. Prerequisites: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

A study of the underlying theory and application of financial accounting concepts.

**Accounting 2102: Principles of Accounting II****ACCT 2102**

3-0-3. Prerequisites: ACCT 2101 with a grade of C or better

A study of the underlying theory and application of managerial accounting concepts.

**Allied Health Sciences 1101: Medical Terminology****AHSC 1101**

2-0-2. Prerequisites: Satisfactory placement scores

**or** ENGL 0989

This course is designed to prepare students to use a specialized language so they may communicate with other professionals in a health-care setting. Basic principles of medical word building are taught. The student will be able to define, pronounce, spell and analyze medical terms used in the health-care fields.

**Allied Health Sciences 1105: Computers in Healthcare****AHSC 1105**

1-0-1. Prerequisites: FCCS 1100

**or** consent of the instructor

All students must attend the mandatory orientation session. This course offers students an introduction to the use of computer technology in health care practice. The course will be offered online using WebCT. Students will use word processing software and use the internet as a source of current healthcare information

**Allied Health Sciences 2202: Principles of Nutrition****AHSC 2202**

1-2-2. Prerequisites: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course covers the fundamental principles of human nutrition from a biological perspective. Included will be the study of the major nutrient classes, nutrition and related diseases, consumer concerns about foods and the requirements of various stress groups. This course is usually offered only once every two academic years. Consult the academic dean for the Health Sciences Division for schedule plans.

**Art 1010: Drawing I****ARTS 1010**

0-6-3. Prerequisite: None

Introduction to the techniques, and principles of drawing. Designed primarily for art pathway students and future art majors and others interested in studio art work, this course emphasizes the development of drawing skills and focuses on basic two-dimensional design problems.

**Art 1011: Drawing II****ARTS 1011**

0-6-3. Prerequisite: ARTS 1010

Techniques, materials and principles of drawing. This course is designed for students in art pathway and future art majors. It expands on basic skills taught in Drawing I (ARTS 1010) and introduces new materials and avenues of expression with a special emphasis on color and design.

**Art 1020: Two-Dimensional Design/Color Theory****ARTS 1020**

0-6-3. Prerequisite: ARTS 1010 with a grade of C or better

The fundamentals of two-dimensional design introduced through projects in a variety of media. Designed for students in art pathway and future art majors, this course investigates the problems and possibilities of color in relation to two-dimensional design through exercises involving hue, value, saturation and other properties of color. It also introduces students to the use of acrylic paint.

**Art 1030: Three-Dimensional Design****ARTS 1030**

0-6-3. Prerequisite: ARTS 1010

An investigation of three-dimensional forms and space using various materials and methods. This basic course in sculpture examines the three-dimensional aspects of art structure as applied in a variety of materials, including plaster, wood and clay. Students study the technical aspects and design problems of working with three dimensional forms and spatial relationships.

**Art 1111: Art History to the Renaissance****ARTS 1111**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This survey of art history covers the major periods of Western art from pre-history to 1400. It focuses on stylistic trends and cultural relationships. Some consideration is given to non-Western art forms.

**Art 1112: Art History, Renaissance to the Present****ARTS 1112**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This survey of art history covers the main periods of Western art from 1400 to the present. Some consideration is also given to non-Western art.

**Art 1113: Art Appreciation****ARTS 1113**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This course seeks to develop an understanding of the arts built upon an exposure to the painting, sculpture, architecture and other arts of contemporary and earlier times. Illustrated lectures and readings present the sociological and psychological factors that influence the production of art and show the basic problems of design and technique in the

development of an artist and associated works.

**Art 1117: Advanced Drawing (Computer)**

**ARTS 1117**

0-6-3. Prerequisite: ARTS 1010

This course will continue to expand drawing and design skills through the application of new technologies with special emphasis on the use of the computer in opening and enriching the possibilities of image making.

**Art 2181: Painting I**

**ARTS 2181**

0-6-3. Prerequisite: 15 hours of art studio coursework

This studio art course is limited to students in the art pathway and future art majors who have completed their basic studio requirements and wish to work for a semester in a major discipline of painting. The course concentrates on techniques in traditional and innovative oil painting. The course requires extensive effort, both supervised and independent.

**Astronomy 1010K: Astronomy of the Solar System**

**ASTR 1010K**

3-3-4. Prerequisites: Satisfactory placement scores

**or** Successful completion of all learning support requirements

Astronomy from early ideas of the cosmos to modern observational techniques. The solar system planets, satellites and minor bodies. The origin and evolution of the solar system.

**Laboratory Fee**

**Astronomy 1020K: Stellar and Galactic Astronomy**

**ASTR 1020K**

3-3-4. Prerequisite: ASTR 1010K with a grade of "C" or better

The study of the sun and stars, their physical properties and evolution, interstellar matter, star clusters, our galaxy and other galaxies, and the origin and evolution of the universe.

**Laboratory Fee**

**Biology 1010K: Introductory Biology**

**BIOL 1010K**

3-3-4. Prerequisites: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987

**or** ENGL 0989 and MATH 0989

BIOL 1010K constitutes the required core course for a seven to eight semester-hour laboratory science sequence. Topics to be covered include the chemical basis of cells, general cell biology and genetics, respiration and photosynthesis, patterns of inheritance, natural selection and speciation and an introduction to the major kingdoms of life. The laboratory component provides hands-on experience in analysis and evaluation of biological processes. This course provides a foundation for the non-science pathway in the skills of inquiry, data collection, and critical thinking while introducing the student to the basic concepts of the life sciences. **Laboratory Fee**

**\*NOTE: Credit for this course is not granted for students with credit in BIOL 2107K.**

**Biology 1020: Plants, Society, and the Environment****BIOL 1020**

3-0-3. Prerequisites: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course explores the basic structure and function of plants; how they reproduce; their evolution and adaptation to unique ecosystems; the process of domesticating plants; and the sociocultural, economic, scientific and medical impacts of domesticating plants. This course is designed for non-science majors.

**Biology 2107K: Principles of Biology I****BIOL 2107K**

3-3-4. Prerequisites: Satisfactory placement scores

**or** Successful completion of all learning support requirements

This course is designed for students in the biological sciences and pre-professional pathways. This course will investigate the history of science and the scientific method, the chemical basis of cells, cell biology, bioenergetics, DNA structure and function, general and molecular genetics, and the theories of natural selection and speciation. Students will be introduced to the recent trends in the biological sciences and will be required to research topics outside of the classroom. **Laboratory Fee.**

**\*NOTE: Students may not receive credit for both BIOL 2107K and BIOL 1010K.**

**Biology 2108K: Principles of Biology II****BIOL 2108K**

3-3-4. Prerequisite: BIOL 2107K with a grade of C or better

This course will explore the classification and the phylogenetic relationship of prokaryotes, protists, fungi, animals and plants. Included will be discussions on the history of evolutionary thought, speciation, population biology and ecology. Students will also be introduced to comparative vertebrate anatomy and physiology. As with BIOL 2107K, students will be required to research topics outside of the classroom. **Laboratory Fee.**

**Biology 2121K: Human Anatomy and Physiology I****BIOL 2121K**

3-2-4. Prerequisites: Grade of C or better in any Area D lab science

**And** Successful completion of all learning support requirements

Biology 2121K and Biology 2122K are a sequence in which the basic concepts of biology and biochemistry (cell theory, cell structure, cell metabolism and cell reproduction) are reviewed before proceeding to a detailed study of the normal histology, gross anatomy and physiology of each body system within the human organism. Emphasis is placed on homeostatic mechanisms as they relate to health and disease. Laboratory study includes examination of life-sized models, prepared tissue slides and preserved specimens with analysis of physiological processes within the student's body by EEG, ECG, EMG, and other computer-assisted analyses. **Laboratory Fee**

**Biology 2122K: Human Anatomy and Physiology II****BIOL 2122K**

3-2-4. Prerequisite: BIOL 2121K with a grade of C or better

See BIOL 2121K for course description

**Laboratory Fee.**

**Biology 2151K: Invertebrate Zoology****BIOL 2151K**

3-3-4. Prerequisite: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course will investigate the evolution and phylogenetic relationships of the invertebrates. Also examined will be the anatomy and physiology of the invertebrates, the evolution and speciation of other species and the coevolution of plants and insects. This course is usually offered only once every two academic years. Consult the academic dean of the Natural Sciences and Physical Education Division for schedule plans.

**Laboratory Fee.****Biology 2152K: Introduction to Field Studies****BIOL 2152K**

3-3-4. Prerequisite: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course will explore the ecological relationships of the major kingdoms, the role of the ecosystems, as well as environmental science and an introduction to population biology. Also included will be an examination of the role of chemical ecology and the global considerations facing ecosystem management. The lab component will focus on field work and collections at local ecosystems. This course is usually offered only once every two academic years. Consult the academic dean of the Natural Sciences and Physical Education Division for schedule plans. **Laboratory Fee.**

**Biology 2153K: Botany****BIOL 2153K**

3-3-4. Prerequisite: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course includes an overview of the diversity, evolution and ecological importance of the Archaea, photosynthetic bacteria, photosynthetic Protista, fungal pro tests, the Kingdom Fungi and the Kingdom Plantae. Structures and tissues will also be studied comparatively in terms of their anatomy, function, physiology and adaptive significance; special emphasis will be placed on the Kingdom Plantae. **Laboratory Fee.**

**Biology 2154K: General Zoology****BIOL 2154K**

3-3-4. Prerequisite: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course includes an overview of the diversity of the viruses, heterotrophic Bacteria, heterotrophic Protista and the Kingdom Animalia. Animal organ systems will also be studied comparatively in terms of anatomy, function and physiology; special emphasis will be placed on vertebrates. **Laboratory Fee.**

**Biology 2161K: Introductory Medical Microbiology** **BIOL 2161K**

3-3-4. Prerequisite: BIOL 1010K, 2107K or 2121K with a grade of C or better;  
Following an overview of the classification of microorganisms, their growth requirements, metabolism and ecological roles, emphasis is given to the host-parasite relationship, potential for pathogenicity of microorganisms, defense mechanisms of the human host including extensive discussion of immunology, and the etiology and epidemiology of infectious diseases for each human body system. Laboratory work introduces the student to identification and culture techniques, transmission control mechanisms, and common clinical isolation procedures.

**Laboratory Fee.**

**Biology 2180: Directed Study in Issues in Biological Sciences** **BIOL 2180**

1-3 semester credit hours based on topic covered (topics covered will vary).

Prerequisites: Any biological lab science **and** consent of instructor

This course may consist of individual or independent work under supervision of a member of the faculty with whom specific arrangements have been made (directed reading, research, laboratory or field observation projects). The transferability of credit in this course will depend on the evaluation of the receiving institution. This course may be repeated for credit only once.

**Biology 2182: Bioethics** **BIOL 2182**

2-0-2. Prerequisite: Any biological lab science

This course will enable the student to think more critically about some of the difficult moral problems that arise in the practice of science and from our contemporary understanding of living systems. Readings and discussions will focus on issues of personal decision making and public policy regarding such topics as the human genome project, gene therapy, organ transplant, fetal tissue research and others.

**Biology 2190: Principles of Nutrition** **BIOL 2190**

3-0-3. Prerequisite: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987

**or** ENGL 0989 and MATH 0989

This course covers the fundamental principles of human nutrition from a biological perspective. Included will be the study of the major nutrient classes, nutrition and related diseases, role of major nutrients, consumer concerns about food, and the requirements of various stress groups.

**Business Administration 1105: Introduction to Business** **BUSA 1105**

3-0-3. Prerequisite: Satisfactory placement scores

**or** ENGL 0989

An integrative survey of the functional areas of business (finance, operations, marketing, human resources, etc.)

**Business Administration 2105: Communicating in the Business Environment** BUSA 2105

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better

A course emphasizing both interpersonal and organizational communications to include written and oral exercises appropriate to business, technical and professional practice.

**Business Administration 2106: The Environment of Business** BUSA 2106

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

An introduction to the political, social, legal, ethical, environmental and technological issues that form the context for business; to include an overview of the impact of demographic diversity on organizations.

**Business Administration 2205: Fundamentals of Computer Applications** BUSA 2205

3-0-3. Prerequisite: Satisfactory placement scores  
or ENGL 0989 and MATH 0987  
or ENGL 0989 and MATH 0989

A course designed to assure a basic level of computer applications literacy; to include spreadsheet, database, LAN, e-mail and Internet uses as well as word-processing skills.

**Chemistry 1151K: Survey of Chemistry I** CHEM 1151K

3-3-4. Prerequisites: Satisfactory placement scores  
or Successful completion of all learning support requirements

First course in a two-semester sequence covering elementary principles of chemistry of general, organic and biochemistry. Topics to be covered include elements and compounds, chemical equations, organic nomenclature and molecular geometry. Laboratory exercises supplement the lecture material. **Laboratory Fee.**

**NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & 1152K or CHEM 1211K & 1212K).**

**Chemistry 1152K: Survey of Chemistry II** CHEM 1152K

3-3-4. Prerequisite: CHEM 1151K or CHEM 1211K with a grade of C or better

Second course in a two-semester sequence covering elementary principles of general, organic and biochemistry designed for allied health majors and non-science pathways. Laboratory exercises supplement the lecture material. **Laboratory Fee.**

**NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K/1211K & 1152K or CHEM 1211K & 1212K).**

**Chemistry 1211K: Principles of Chemistry I** CHEM 1211K

3-3-4. Prerequisite: Satisfactory placement scores  
or Successful completion of all learning support requirements

Co-requisite: MATH 1111

First course in a two-semester sequence covering the fundamental principles and

applications of chemistry for science pathways. Topics to be covered include composition of matter, stoichiometry, periodic relations and nomenclature. Laboratory exercises supplement the lecture material. **Laboratory Fee.**

**Chemistry 1212K: Principles of Chemistry II** **CHEM 1212K**

3-3-4. Prerequisite: CHEM 1211K and MATH 1111 with a grade of C or better

Second course in a two-semester sequence covering the fundamental principles and applications of chemistry for science pathways. Laboratory exercises supplement the lecture material. **Laboratory Fee.**

**Chemistry 2401K: Fundamental Organic Chemistry I** **CHEM 2401K**

3-3-4. Prerequisite: CHEM 1212K with a grade of C or better.

Reactions, methods of preparation and physical properties of organic compounds with emphasis on modern electronic and mechanistic theories. **Laboratory Fee.**

**Chemistry 2402K: Fundamental Organic Chemistry II** **CHEM 2402K**

3-3-4. Prerequisite: CHEM 2401K with a grade of C or better

A continuation of the study of reactions, methods of preparation and physical properties of organic compounds. **Laboratory Fee.**

**Chemistry 2800K: Quantitative Analytical Chemistry**

3-3-4. Prerequisite: CHEM 1212K with a grade of C or better

This course introduces students to statistics; the use of spreadsheets; principles of gravimetric and volumetric analysis; concepts of chemical equilibrium as applied to acid-base, precipitation, and complex ion reactions; electrochemistry and potentiometry, ultraviolet-visible spectroscopy; and an introduction to modern chromatographic separations. **Laboratory Fee.**

**Communication 1100: Human Communication** **COMM 1100**

3-0-3. Prerequisite: none

Human Communication is an introductory general-education course for all GHC students and students in the Communication pathway focused on the fundamental components of the human communication process, emphasizing selected concepts, methods, and practice in one-on-one, small group, and presentational settings. This class covers such areas as information gathering, perception, message design, audience considerations, verbal/nonverbal approaches, discussion/delivery strategies, critical analysis, and related media technology support resources. Includes student speaking assignments.

**Communication 1101: Introduction to Mass Media** **COMM 1101**

3-0-3. Prerequisite: ENGL 1101 **or** consent of instructor

A survey of the mass media and its impact on society. This introductory course examines theories and practices of mass communication in a variety of contexts including but not limited to radio, television, magazines, newspapers, the Internet, citizen media and social media. Topics also include ethical, moral, legal, gender and minority issues. This is a foundation course for students pursuing careers in communication and journalism, including print/broadcast media, public relations, sales

and marketing, advertising, digital media and corporate communications.

**Communication 1110: Fundamentals of Public Speaking**

**COMM 1110**

1-2-2. Prerequisite: none

The organization of materials and the vocal and physical aspects of delivery in various speaking situations. Includes in-class group and individual speaking activities emphasizing public address techniques, formats and contexts. This course is usually offered only once every two academic years. Consult the academic dean for the Humanities Division for schedule plans.

**Communication 1210: Public Speaking**

**COMM 1210**

3-0-3 Prerequisite: Satisfactory placement scores

**or ENGL 0989**

Public Speaking is a course for all pathways that is designed to help students improve their ability to prepare and deliver effective oral presentations before an audience. This fundamental speech course emphasizes creation of ideas, audience analysis, managing anxiety, organization skills, delivery techniques, use of visual aids and presentation software. Students will extemporaneously deliver a variety of speeches, including informative and persuasive speeches.

**Communication 1502: Intercultural Communication**

**COMM 1502**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

**or COMM 1100**

**or COMM 1210**

In today's multicultural, global society, intercultural communication is a common occurrence. Intercultural Communication is an introductory course for all pathways that examines effective and productive interactions between and among various cultural, linguistic, ethnic, racial and social groups. This course will explore (1) humans as cultural beings (who we are, how we think, how we write it) and (2) how cultural differences among humans relate to language learning and teaching. Through this course, students build knowledge and skills to communicate across cultures to increase their effectiveness at work and in the community.

**Communication 2105: Interpersonal Communication**

**COMM 2105**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

**or COMM 1100**

**or COMM 1210.**

This course covers the principles, theories and practical applications of effective interpersonal communication in both face-to-face and mediated contexts. Among other topics, self-perception, self-disclosure, conflict management, verbal and nonverbal communication within dyadic communication situations will be covered. Students will learn to become sensitive to the relational development of these ideas in various contexts, particularly those involving relationships within families, among co-workers

and friends, and romantic partners.

**Computer Science 1205: Introduction to Programming Using Visual Basic CSCI 1205**

4-0-4. Prerequisite or co-requisite: ITFN 1101, MATH 1111

The emphasis of this course is on practical applications of visual basic programming. Topics include an introduction to Windows, data structures and algorithms.

**Computer Science 1206: Intermediate Programming Using Visual Basic CSCI 1206**

4-0-4. Prerequisite: CSCI 1205

This course is a continuation of Introduction to Programming Using Visual Basic emphasizing problem solving, data types and file processing with emphasis on the human factors of software design. Provides advanced skills needed in the Windows programming environment.

**Computer Science 1301: Principles of Computer Science I CSCI 1301**

4-0-4. Prerequisite: MATH 1111

This course includes an overview of computers and programming; problem solving and algorithm development; simple data types; arithmetic and logic operators; selection structures; repetition structures; text files; arrays (one and two dimensional); procedural abstraction and software design; modular programming (including subprograms or the equivalent).

**Computer Science 1302: Principles of Computer Programming II CSCI 1302**

4-0-4. Prerequisite: CSCI 1301

This course includes an overview of abstract data types; arrays (multi-dimensional) and records; sets and strings; binary files; searching and sorting; introductory algorithm analysis (including Big- O); recursion, pointers and linked lists; software engineering concepts; dynamic data structures (stacks, queues, trees).

**Computer Science 1320: Introduction to File Processing and File Structures**

**CSCI 1320**

3-0-3. Prerequisite: CSCI 1301

This is a continuation of file management techniques. Language independent. Topics include sequential file processing, record and file organization, data representation, error detection and control, control breaks, tables, sorting, indexed and relative file organization.

**Computer Science 2300: Object-Oriented Programming CSCI 2300**

4-0-4. Prerequisite: CSCI 1302

An introduction to C++ programming with object-oriented techniques including design methodologies. Topics include classes, operator and function overloading, in-line function, inheritance, virtual function, templates and OOP techniques.

**Computer Science 2400: Computer Graphics**

**CSCI 2400**

3-0-3. Prerequisite: CSCI 1302

A survey of the basic hardware components and software techniques used in the discipline

of computer graphics. Topics include two- and three-dimensional graphs, matrix representation or transformations, perspective and stereoscopic views.

**Computer Science 2500: Introduction to Data Structures**

**CSCI 2500**

3-0-3. Prerequisite: CSCI 1302

An introduction to data structures and algorithm analysis. Topics include basic concepts of data, linear lists and arrays, representation of trees and graphs, storage systems and structures, searching and sorting techniques.

**Criminal Justice 1100: Introduction to Criminal Justice**

**CRJU 1100**

3-0-3. Prerequisite: Satisfactory placement scores  
or ENGL 0989

This course is an overview of the criminal justice system in the United States. The three principal components of the criminal justice system (courts, corrections and law enforcement) will be examined, along with the social and political considerations of the criminal justice system.

**Criminal Justice 2111: The American Police System**

**CRJU 2111**

3-0-3. Prerequisite: none

A comprehensive survey of organizational problems in American law enforcement agencies. Special emphasis is placed on police administration.

**Criminal Justice 2200: Social Science and the American Crime Problem**

**CRJU 2200**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This course provides students with a broad theoretical and empirical overview of the American crime problem. The course is designed to explore the problem of crime in the United States from a social science perspective to develop a survey understanding of how the patterned influence of social institutions (family, government, schools), subcultures and the social psychology of everyday life come together to shape how society defines, organizes and responds to crime.

**Criminal Justice 2311: Corrections**

**CRJU 2311**

3-0-3. Prerequisite: none

An introduction to corrections, including its philosophy, procedures and institutions.

**Criminal Justice 2411: Criminology**

**CRJU 2411**

3-0-3. Prerequisite: none

A survey of criminology theory and practice, the nature and causation of crime and the etiology and nature of criminal offenses and offenders.

**Criminal Justice 2701: Courts and Basic Criminal Procedures**

**CRJU 2701**

3-0-3. Prerequisite: none

This course will introduce the courts systems' legal bases, structure, jurisdiction, operation

and its interaction with other government agencies. It will also create a basic understanding of each stage of criminal procedures as viewed from the legal perspective, including special emphasis on fundamental constitutional limitations.

**Dental Hygiene 1100: Pre-Clinical Dental Hygiene** **DHYG 1100**

0-6-3. Prerequisite: Admission to professional dental hygiene program

This preclinical dental hygiene course provides the student with the fundamental knowledge and skills to be used in the delivery of optimum patient care by the dental hygienist. Information learned in related courses such as Introduction to Patient Care and Dental Anatomy is reinforced and expanded upon to provide the student a basis for total patient care through clinical dental hygiene. Focus is directed toward the instrumentation techniques for the detection and removal of hard and soft deposits from tooth surfaces.

***Fee Required.***

**Dental Hygiene 1110: Introduction to Patient Care** **DHYG 1110**

2-0-2. Prerequisite: Admission to professional dental hygiene program

This course is the first in a series of courses designed to introduce the beginning dental hygiene student to the concepts, principles and assessment skills essential to rendering comprehensive oral hygiene care. Presentation of the professional and ethical responsibilities of the dental hygienist provides a foundation for the development of professional problem-solving skills.

**Dental Hygiene 1120: Dental Anatomy/Histology** **DHYG 1120**

1-3-2. Prerequisite: Admission to professional dental hygiene program

This course is designed to help the dental hygiene student understand tooth morphology and related structures, and the relationship of the teeth to one another and to the bones, muscles, nerves and vessels closely associated with the face. Orofacial and dental embryology is also addressed. A brief overview of head and neck anatomy, including bone structure, nerve distribution and vascular supply, is also included. A supervised lab will be used to develop student skills in identification of orofacial and dental anatomy structures.

**Dental Hygiene 1130: Oral Pathology** **DHYG 1130**

2-0-2 Prerequisite: DHYG 1120

This course is designed to help the dental hygiene student with the knowledge to recognize normal versus abnormal structures and lesions that are present in the oral cavity. Vocabulary and descriptive terminology relating to pathological processes is emphasized. Local and systemic conditions that affect the oral cavity are discussed.

**Dental Hygiene 1200: Clinical Dental Hygiene I** **DHYG 1200**

2-8-4. Prerequisites: DHYG 1100

**or DHYG 1120**

**or DHYG 1220**

This course provides an opportunity for the beginning dental hygiene student to gain knowledge and skills in the delivery of patient care for which the dental hygienist is

responsible. Emphasis is placed on the development of cognitive and psychomotor skills in the areas of dental hygiene instrumentations, patient rapport/communication, oral disease control, treatment planning and patient management. ***Fee Required.***

**Dental Hygiene 1210: Dental Hygiene I**

**DHYG 1210**

2-0-2. Prerequisite: DHYG 1110

Co-requisite: DHYG 1200

This course gives an in-depth review of the procedures and objectives for providing total patient care. Discussion centers on the problems presented by patients with special needs, and the treatment modifications and additional services needed to bring these patients to a state of optimum oral health. This course also discusses the possible medical emergencies and the proper procedures to prevent and/or manage these events.

**Dental Hygiene 1220: Dental Radiology**

**DHYG 1220**

1-3-2. Prerequisite: Admission to professional dental hygiene program

This course provides an introduction to radiation physics and x-ray machine functions, radiographic imaging techniques and radiation safety. The accompanying lab will provide the dental hygiene student with the radiographic skills necessary to safely expose, develop, mount and interpret diagnostic intra-oral and extra-oral dental radiographs.

**Dental Hygiene 1300: Clinical Dental Hygiene II**

**DHYG 1300**

0-8-2. Prerequisite: DHYG 1200

Co-requisite: DHYG 1310

This course continues to provide the student with the opportunity to apply their knowledge and skills to patient care. Throughout, the idea of total patient care and prevention will be emphasized.

**Dental Hygiene 1310: Dental Hygiene II**

**DHYG 1310**

0-3-1. Prerequisite: DHYG 1210

Co-requisite: DHYG 1300

This is a companion course to the clinical practicum that expands the didactic knowledge of the dental hygiene student to include advanced dental hygiene services and treatment modalities taught in a laboratory format.

**Dental Hygiene 1320: Periodontics**

**DHYG 1320**

2-0-2. Prerequisite: DHYG 1110

This course includes an introduction to periodontal anatomy and a thorough examination of the gingival and periodontal diseases. The knowledge necessary for the dental hygiene student to synthesize and apply treatment techniques based on accurate assessment of periodontal needs is emphasized throughout the course.

**Dental Hygiene 1330: Dental Pharmacology****DHYG 1330**2-0-2. Prerequisites: CHEM 1151K **and** DHYG 1130

A brief overview of most of the significant pharmaceutical categories is presented with emphasis on those agents that impact dental treatment. Drug action and metabolism and dosage calculation are also covered.

**Dental Hygiene 2400: Clinical Dental Hygiene III****DHYG 2400**

0-12-3. Prerequisite: DHYG 1300

Co-requisite: DHYG 2410

This course builds on previous background knowledge provided by all first-year dental hygiene, dental sciences and current clinical dental hygiene lecture courses. It is designed to provide second- year dental hygiene students with the clinical experiences and advanced skills necessary in the treatment and prevention of oral disease. ***Fee Required.***

**Dental Hygiene 2410: Dental Hygiene III****DHYG 2410**

1-3-2. Prerequisite: DHYG 1310

Co-requisite: DHYG 2400

This course is a companion course to second-year clinical practicum. Instruction centers on patient management, treatment planning and specialized techniques to provide optimum oral health within the scope of dental hygiene.

**Dental Hygiene 2420: Dental Materials****DHYG 2420**1-3-2. Prerequisites: Second-year dental hygiene student **and** CHEM 1151K

An overview of various dental materials: their structure, handling and clinical applications are discussed and demonstrated in a lab setting.

**Dental Hygiene 2430: Community Dental Health****DHYG 2430**

1-3-2 Prerequisite: Second-year dental hygiene student

The history, philosophy and organization of public health are presented, and the relationship of public health to dentistry is explored. The body of knowledge required for the existence of the dental hygiene profession is explored through the critical evaluation and the practical application of dental literature. The student will be provided an opportunity to assess, plan, implement and evaluate preventive oral health programs designed for a target population in the community. Supervised practice in the lab will be used to assist the students in the development of skills necessary to assess, plan, implement and evaluate preventive oral health programs.

**Dental Hygiene 2500: Clinical Dental Hygiene IV****DHYG 2500**0-12-3. Prerequisites: DHYG 2400 **and** DHYG 2420

This course is designed to provide second year dental hygiene students with the clinical experiences and skills necessary in the treatment and prevention of oral disease in patients presenting all levels of treatment needs. ***Fee Required.***

**Dental Hygiene 2510: Dental Hygiene IV****DHYG 2510**

2-3-3. Prerequisites: Second-year dental hygiene student **and** DHYG 2410

This course familiarizes the student with ethical and legal responsibilities, benefits of the professional organization, pursuits of employment and practice management techniques. Role- playing and interaction through small task groups will prepare students for decision-making and problem solving in dental hygiene practice. Supervised practice in the lab will be used to assist the student in developing skills required for their professional role.

**Dental Hygiene 3090: Current Concepts in Dental Hygiene****DHYG 3090**

3-0-3 Prerequisite: Admission to the RDH-BSDH Program

This course is designed for the licensed dental hygienist who seeks to maintain an awareness of changing trends, perspectives, evidence-based interventions and technologies in dental hygiene, health, and society that influence the dental hygiene process of care. Must be taken first semester of program.

**Dental Hygiene 4010: Special Populations****DHYG 4010**

3-0-3 Prerequisite: Admission to the RDH-BSDH Program

This course provides students the opportunity to pursue in-depth patient populations of special interest. Topics may include ethics and professional responsibility, inequities in health care delivery, and health care legislation.

**Dental Hygiene 4020: Supportive Periodontal Therapy****DHYG 4020**

3-0-3 Prerequisite: Admission to the RDH-BSDH Program

This course provides an in-depth study of periodontal disease etiology, recognition, prevention, surgical and non-surgical therapies, adjunctive modalities, re-evaluation, maintenance, and referral.

**Dental Hygiene 4030: Foundations of Research****DHYG 4030**

3-0-3 Prerequisite: MATH 2200 Elementary Statistics and Admission to the RDH-BSDH Program

This course is an introduction to basic concepts and skills utilized in the research process, including application to practice. It will help enable the student to perform a literature search, critique research, and interpret research findings. This course provides an introduction to the research process and its application to scholarship and clinical practice. Students learn to be consumers of research through reviewing the literature, critiquing research, and identifying methods appropriate to study specific practice-related problems. Emphasis is placed on critical thinking, evidence-based practice, and quality improvement.

**Dental Hygiene 4040: Leadership and Management in Healthcare****DHYG 4040**

3-0-3 Prerequisite: Admission to the RDH-BSDH Program

This course provides an overview of concepts of professional leadership and management and their use in the practice setting. Emphasis is placed on organizational structure; management; and roles of healthcare providers and coordinators. Students are introduced to skills essential for effective management in their personal and professional roles. Areas of emphasis may include the dental team environment, managerial planning and decision-making, fiscal issues, career planning.

**Dental Hygiene 4050: Healthcare Education****DHYG 4050**

3-0-3 Prerequisite: Admission to the RDH-BSDH Program

This course provides a study of the principles of teaching as they apply to health care settings. Emphasis will be placed on the fundamentals of teaching including the development and presentation of health information. Students will explore various ways in which effective instructional skills may contribute to a career in dental hygiene. Learning experiences are designed to enable the student to develop these skills and to project their application to such areas as public school systems, community health programs, higher education, continuing education, and consumer education.

**Dental Hygiene 4080: Internship****DHYG 4080**

1-6-3 Prerequisite: DHYG 3090, 4030,

This internship experience provides students the opportunity to engage in fieldwork utilizing one or more of the roles of the dental hygienist. Fieldwork may include: management, marketing, education and/or leadership in associations, government, public health, and/or clinical practice.

**Dental Hygiene 4090: Capstone****DHYG 4090**

3-0-3 Prerequisite: DHYG 3090, 4030

This course is designed to assist the student to develop a basic research/EBP project that could be used to improve DH practice within a wide variety of healthcare settings. This course provides opportunities to explore diverse roles of dental hygienists in the health care system, seek advanced knowledge and skills necessary to participate in these roles, and focus their interest in their chosen professional role through teaching, service-learning, observation, hands-on experience and most critically, self-directed learning. Students will analyze, synthesize, and develop solutions to oral healthcare issues. Students will choose a relevant topic in dental hygiene and use an interdisciplinary approach to seek solutions. This course is to be taken during the last semester of the program. The capstone is a student-focused course with mentorship provided by the course instructors.

**Dental Hygiene 4091: -Healthcare and Diverse Cultures****DHYG 4091**

1-6-3 Prerequisite: Admission to the RDH-BSDH Program

This course explores beliefs, practices, and traditions pertaining to cultural diversity, healing traditions, and effects on the health care of individuals with different ethnic backgrounds. The course presents content that promotes increased awareness of the dimensions and complexities involved in caring for people from diverse cultural backgrounds. Students will be given the opportunity to observe, study, and participate in healthcare and other cultural/social experiences with a selected population at a local, state or international site during the course.

**Dental Hygiene 4092: Healthcare Informatics and Technology****DHYG 4092**

3-0-3 Prerequisite: Admission to the RDH-BSDH Program

This course explores the field of informatics and technology in healthcare. Students will have an enhanced understanding of how information systems and technology influence healthcare. Health information regulations, standards and ethical considerations will be emphasized. The

course also examines the current and emerging use of technologies such as telemedicine/dentistry, the electronic medical record, computer physician/prescriber order entry systems, and simulation.

**Dental Hygiene 4093: Clinical Teaching**

**DHYG 4093**

3-0-3 Prerequisite: Admission to RDH-BSDH Program

This course provides students the basic tools and skills that are necessary for clinical teaching instruction. Emphasis is placed on cognitive and psychomotor skill development and analysis; assessment, evaluation, and feedback techniques; and remediation of performance concerns. Teaching skills, accreditation standards, effective communication, and faculty calibration are stressed

**Dental Hygiene 4094: Ethics in Healthcare**

**DHYG 4094**

3-0-3 Prerequisite: Admission to RDH-BSDH Program

The course will focus on the ethical principles of autonomy, confidentiality, societal trust, nonmaleficence, beneficence, justice, veracity, fidelity, paternalism, and utility. The student will examine ethical issues as they pertain to health care providers and their patients. The ethical decision making model / 4 topic method will be applied to various case studies. The Code of Ethics of the American Dental Hygienists' Association will be explored.

**Dental Hygiene 4098: Independent Study I**

**DHYG 4098**

Variable Credit (1-6 semester hours credit)

Prerequisite: Permission from RDH-BSDH Program Director

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course.

**Dental Hygiene 4099: Independent Study II**

**DHYG 4099**

Variable Credit (1-5 semester hours credit)

Prerequisite: Permission from Program Director

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course.

**Economics 2105: Principles of Macroeconomics**

**ECON 2105**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This principles-of-economics course is intended to introduce students to concepts that will enable them to understand and analyze economic aggregates and evaluate economic policies.

**Economics 2106: Microeconomics**

**ECON 2106**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

This principles of economics course is intended to introduce students to concepts that will enable them to understand and analyze structure and performance of the market economy.

**Education 2110: Investigating Critical and Contemporary  
Issues in Education**

**EDUC 2110**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989 and MATH 0987**

**or ENGL 0989 and MATH 0989**

This course engages students in observations, interactions, and analyses of critical and contemporary educational issues. Students will investigate issues influencing the social and political contexts of educational settings in Georgia and the United States. Students will actively examine the teaching profession from multiple vantage points both within and outside the school. Against this backdrop, students will reflect on and interpret the meaning of education and schooling in a diverse culture and examine the moral and ethical responsibilities of teaching in a democracy. A field component (totaling 10 hours) is required.

**Education 2120: Exploring Socio-Cultural Perspectives  
on Diversity in Educational Contexts**

**EDUC 2120**

3-0-3. Prerequisites: Satisfactory placements scores

**or ENGL 0989 and MATH 0987**

**or ENGL 0989 and MATH 0989**

This course is designed to equip future teachers with the fundamental knowledge of understanding culture and teaching children from diverse backgrounds. A field component (total 10 hours) is required.

**Education 2130: Exploring Learning and Teaching**

**EDUC 2130**

3-0-3 Prerequisites: Satisfactory placements scores

**or ENGL 0989 and MATH 0987**

**or ENGL 0989 and MATH 0989**

Explore key aspects of learning and teaching through examining your own learning processes and those of others, with the goal of applying your know ledge to enhance the learning of all students in a variety of educational settings and contexts. A field component (total 10 hours) is required.

**English 0989. Foundations for English Composition**

**ENGL 0989**

3-0-3. Prerequisite: None

The integrated reading and writing course will enable students to think critically and analytically about their reading and then develop written responses, summaries, and critiques that reflect a deep understanding of what they have read as well as a mastery of

the components of well-written, error-free prose, including clarity, organization, and meaningful content. Reading materials will be carefully selected to ensure they are relevant, thought-provoking, and challenging. To exit the course, students will be required to show mastery of reading and writing competencies as they interpret, analyze, evaluate, organize, and convey information coherently.

**English 0999: Support for English Composition**

**ENGL 0999**

2-0-2. Prerequisite: Satisfactory placement scores for ENGL 0999 **or** successful completion of

ENGL 0989 or ENGL0099

Co-requisite: ENGL 1101

This course is a supplement to English 0099 and designed as a support to students taking English Composition I concurrently. Topics covered will be prerequisites to English 1101, implemented on an as-needed basis and embedded in English 1101 material. The course will focus on form and content in college-level composition, using research and analysis. Other topics include a practical grammar and punctuation review, with an emphasis on proofreading skills.

**English 1101: English Composition I**

**ENGL 1101**

3-0-3. Prerequisites: Registration for ENGL 0999 is required each semester unless waived by satisfactory placement scores for ENGL 1101 **or** successful completion of ENGL 0989 or ENGL 0099.

A composition course focusing on skills required for effective writing in a variety of contexts with emphasis on exposition, analysis, and argumentation. Also includes introductory use of a variety of research skills. Students must make a C or better to continue on to ENGL 1102. ***Students must earn a grade of C or better to receive degree credit for this course.***

**English 1102: Composition II**

**ENGL 1102**

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better

A composition course that develops writing skills beyond the levels of proficiency required by ENGL 1101, emphasizes interpretation and evaluation and incorporates a variety of more advanced research methods. ***Students must earn a grade of C or better to receive degree credit for this course.***

**English 2010: Humanities in Drama**

**ENGL 2010**

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better

A survey of Western culture as reflected in significant drama from the Renaissance to the present. Plays are studied in terms of style, content, theme and theatrical conventions. Consideration is given to each play as a product of its age and its overall place in the dramatic canon. Watching productions of some of the plays--on video or in live performance--supplements the reading.

**English 2111: World Literature I**

**ENGL 2111**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better

A survey of important works of world literature from ancient times through the mid-seventeenth century.

**English 2112: World Literature II**

**ENGL 2112**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better

A survey of important works of world literature from the mid-seventeenth century to the present.

**English 2116: Creative Writing**

**ENGL 2116**

3-0-3. Prerequisite: Satisfactory placement scores

**or** ENGL 0989

**or** permission of instructor

A study of the craft of creative writing, emphasizing technical proficiency; modes of writing; methods of development; the elements of fiction, poetry or drama; concepts of aesthetics; and submission procedures. The cultivation of a clear analytical view of the human situation and the refinement of expressive language skills make this course valuable for students who never expect to publish their creative efforts but still wish to understand themselves and their world more perfectly.

**English 2117: Advanced Creative Writing**

**ENGL 2117**

3-0-3. Prerequisite: ENGL 2116

Stresses continuing development of the craft of creative writing with greater focus on techniques, editing and revision and the study of work by contemporary writers.

**English 2121: British Literature I**

**ENGL 2121**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better.

A survey of important works of British literature from the Old English period through the Neoclassical age.

**English 2122: British Literature II**

**ENGL 2122**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better.

A survey of important works of British literature from the Romantic era to the present.

**English 2131: American Literature I**

**ENGL 2131**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better.

A survey of American literature from the pre-colonial age to the mid-nineteenth century.

**English 2132: American Literature II**

**ENGL 2132**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better.

A survey of American literature from the mid-nineteenth century to the present.

**English 2133: African-American Literature** **ENGL 2133**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better.

A survey of African-American literature from the colonial era to the present.

**English 2135: Latino Literature** **ENGL 2135**

3-0-3. Prerequisites: ENGL 1101 with a C or better **and** ENGL 1102 with a C or better.

A survey of Latino literature from the 16<sup>th</sup> century to the present, including writing from Chicano, Cuban, Puerto Rican, and Dominican-American traditions, as well as from other Spanish-speaking countries.

**English 2151: Communicating in the Business, Technical and Professional Environment** **ENGL 2151**

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better.

A course emphasizing both interpersonal and organizational communications to include written and oral exercises appropriate to business, technical and professional practice.

**Environmental Science 1123K: Environmental Science I** **ENVS 1123K**

3-3-4. Prerequisite: Satisfactory placement scores or Successful completion of all learning support requirements

This course is an interdisciplinary study integrating principles of the natural sciences and non-science disciplines as they apply to the environment. Focus on current global concerns including renewable and nonrenewable energy issues, land use and the urban environment, climate change, water resources, air and water pollution, mineral resources, and the history of environmental laws and policies in the U.S.

**Environmental Science 1124K: Environmental Science II** **ENVS 1124K**

3-3-4. Prerequisite: Satisfactory placement scores or Successful completion of all learning support requirements

This course is an interdisciplinary study integrating principles of the natural sciences and non-science disciplines as they apply to the environment. Focus on current global concerns including biodiversity, species endangerment and extinction, conservation biology, agriculture and the future of food, world food security, environmental pollution and human health, and benefits and problems with pesticides.

**Freshmen College Computer Studies 1100** **FCCS 1100**

2-0-2. Prerequisite: none

This introductory course acquaints the student with the fundamental structure of the microcomputer, its operating system and some of its applications. Particular attention is given to word processing. Internet access and PowerPoint use are included.

**Freshmen College Studies 1010: The College Experience** **FCST 1010**

1-2-2. Prerequisite: none

Designed for both the recent high school graduate and the student returning to school after several years, this course assists students in adjusting to college life. The course provides students with techniques needed for college success. Emphasis is on study skills (taking tests, reading textbooks, effective note taking and prioritizing time), stress management, exploration of personal goals and using college resources. FCST 1010 also aids students in identifying career interests. The course is recommended for all students, but especially for new students.

### **Freshmen College Studies 1020: Career Choices and Decision Making      FCST 1020**

1-2-2. Prerequisite: none

This course is designed to assist students who are undecided about their pathway, program of study and/or career. Students will have the opportunity to explore their interests, needs and values. After completing the course students will be able to match compatible academic disciplines with career fields.

### **French 1001: Elementary French I      FREN 1001**

3-0-3. Prerequisite: none

Introduction to listening, speaking, reading and writing in French and the culture of French- speaking regions.

*\*This course does not count toward graduation at Georgia Highlands College; it serves only as a prerequisite to 1002. The same is usually true at some other University System institutions. In some instances the course will carry credit hours if it is a second foreign language.*

### **French 1002: Elementary French II      FREN 1002**

3-0-3. Prerequisite: French 1001

**or** two years high school study

**or** placement by examination

Continued practice in listening, speaking, reading and writing in French and the culture of French- speaking regions.

### **French 2001: Intermediate French I      FREN 2001**

3-0-3. Prerequisites: French 1001 **and** 1002

**or** placement by instructor

This course offers a rapid review of grammar with continued use of listening, speaking, reading and writing skills with cultural emphasis in relation to a variety of readings. This course is usually offered only once every two academic years. Consult the division dean for schedule plans.

### **French 2002: Intermediate French II      FREN 2002**

3-0-3. Prerequisites: French 1001, 1002 **and** 2001

**or** satisfactory placement scores

**or** permission of instructor

This course will continue the use of listening, speaking, reading and writing skills in relation to literary and other discipline-related text (with in a cultural context.) This

course is usually offered only once every two academic years. Consult the division dean for schedule plans.

**Geography 1101: Introduction to Human Geography**

**GEOG 1101**

3-0-3. Prerequisite: Satisfactory placement scores  
or ENGL 0989

A survey of global patterns of resources, population, culture and economic systems. Emphasis is placed on the factors contributing to these patterns and the distinctions between the technologically advanced and less advanced regions of the world.

**Geology 1121K: Physical Geology**

**GEOL 1121K**

3-3-4. Prerequisites: Satisfactory placement scores  
or Successful completion of all learning support requirements

This course covers earth materials and processes. *Laboratory Fee.*

**Geology 1122K: Historical Geology**

**GEOL 1122K**

3-3-4. Prerequisite: GEOL 1121K with a grade of C or better

This course covers geologic time, sedimentary environments, fossils and Earth history. *Laboratory Fee.*

**Georgia Highlands Humanities 2901: Special Topics**

**GHHU 2901**

Variable Credit (1-3 semester hours credit).

Exploration of a particular humanities focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the Humanities Division for questions.

**Georgia Highlands Mathematics 2901: Special Topics**

**GHMA 2901**

Variable Credit (1-3 semester hours credit).

Exploration of a particular mathematics focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the Mathematics Division for questions.

**Georgia Highlands Physical Education 2901: Special Topics**

**GHPE 2901**

Variable Credit (1-3 semester hours credit).

Exploration of a particular physical education focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the Natural Sciences and Physical Education Division for questions.

**Georgia Highlands Science 2901: Special Topics****GHSC 2901**

Variable Credit (1-3 semester hours credit).

Exploration of a particular natural sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the Natural Sciences and Physical Education Division for questions.

**Georgia Highlands Social Sciences 2901: Special Topics****GHSS 2901**

Variable Credit (1-3 semester hours credit).

Exploration of a particular social sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the Social Sciences, Business and Education Division for questions.

**History 1000: U. S. and Georgia History****HIST 1000**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

A thematic survey of U. S. history to the present, this course presents a broad survey of both United States and Georgia history and government. It is designed for career program students only and normally does not transfer. It satisfies the state legislative requirements in U. S. and Georgia history and the U. S. and Georgia constitutions.

**History 1111: World Civilization to 1500****HIST 1111**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

A survey of world history to early modern times, this course surveys peoples, cultures, and institutions before 1500. ***Credit will not be allowed for HIST 1111 and 1121 in the same area of the general education curriculum.***

**History 1112: World Civilization since 1500****HIST 1112**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

A survey of world history from early modern times to the present, this course surveys peoples, cultures and institutions of modern world civilizations. ***Credit will not be allowed for HIST 1112 and HIST 1122 in the same area of the general education curriculum.***

**History 1121: Western Civilization I****HIST 1121**

3-0-3. Prerequisites: Satisfactory placement scores

**or ENGL 0989**

A survey of Western civilization to early modern times, this course covers political, social and cultural developments to the 17th century. ***Credit will not be allowed for HIST 1111 and HIST 1121 in the same area of the general education curriculum.***

**History 1122: Western Civilization II****HIST 1122**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

A survey of Western civilization from early modern times to the present, this course covers political, social and cultural developments from the 17th century to the present. *Credit will not be allowed for HIST 1112 and HIST 1122 in the same area of the general education curriculum.*

**History 2111: American History I****HIST 2111**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

A survey of U. S. history to the post-Civil War period, this course stresses the political and constitutional history of the United States from earliest settlements until 1865. It satisfies the state legislative requirements in United States and Georgia history.

**History 2112: American History II****HIST 2112**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

A survey of U. S. history from the post-Civil War period to the present, this course stresses developments from Reconstruction forward. It satisfies the state legislative requirements in United States and Georgia history.

**History 2154: Minorities in United States History****HIST 2154**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This is a course designed to emphasize the role of minorities in United States history and to bring students to a better awareness of their own place in culture, as well as the place of those around them. Minority groups who make up the bulk of the course study are: African-Americans, Asian-Americans, Latino-Americans, Native Americans and women.

**Human Services 1120: Interpersonal Communication and Helping Skills HMSV 1120**

3-3-4. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This is an introduction to the techniques of effective interpersonal relationships, interviewing, and a problem-solving approach to helping. Structure of interviews and management of difficult situations are included. Laboratory experiences include role-playing exercises with video tape and critique

**Human Services 2140: Applied Behavior Analysis****HMSV 2140**

3-0-3. Prerequisites: PSYC1101

This course centers on the techniques and principles of behavior change based on learning theory. To demonstrate the ability to apply behavior change principles, students are

required to design and conduct a self-behavior change project. This course is an applied course for the Human Services area of study only.

**Human Services 2160: Field Work I (Practicum)**

**HMSV 2160**

1-8-3. Prerequisites: HMSV 1120 with a grade of C or better  
**and** 30 semester hours of college level academic credit  
**and** consent of instructor

The student spends eight hours a week working under professional supervision in an appropriate human service agency in accordance with student interest and area of study. Each student is expected to develop a working knowledge of the agency and to apply the knowledge and skills learned in course work. Additional hours are spent in a group sharing seminar and in individual supervision sessions. The placement is coordinated by the human services faculty. Liability insurance fee required. ***Fee Required.***

**Human Services 2161: Field Work II (Practicum)**

**HMSV 2161**

1-8-3. Prerequisites: HMSV 2160 with a grade of C or better  
**and** consent of instructor

Working under professional supervision in a human-service agency, students are expected to develop a working knowledge of that agency and apply the knowledge and skills they learn in course work. In keeping with developing competencies as human-service professionals, students experience a more intense involvement with their agency in this field placement. Students, who are placed in accord with their interest and area of concentration, are under the supervision of an agency employee. The placement is coordinated by the human services faculty. ***Liability insurance fee required.***

**Human Services 2162: Field Work III (Practicum)**

**HMSV 2162**

1-8-3. Prerequisites: HMSV 2161 with a grade of C or better  
**and** consent of instructor

Students will follow the same procedures described in HMSV 2160 and 2161. In this third semester of fieldwork, students are given the opportunity to have additional experience in the field. Placement and supervision are coordinated by the human services faculty. ***Liability insurance fee required.***

**Humanities 2011: Studies in Humanities**

**HUMS 2011**

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better

A thematic approach to individual and social concerns in the humanities. Focus on theme allows students to observe diverse but coherent patterns of thought and events underlying major concepts and dilemmas of civilized life and to come to a clearer realization of how creative expression both reflects and influences our view of ourselves and our world.

**Interdisciplinary Studies 1100: Social and Cultural Issues**

**IDIS 1100**

2-0-2. Prerequisite: ENGL 1101

These special topics interdisciplinary courses encourage the development of critical and analytical thinking on issues in society and culture. The topics may be taught by instructors

representing different academic disciplines. The courses will encourage students to think critically and coherently, and to recognize ways academic subjects interact with one another.

**Interdisciplinary Studies 1101: Social and Cultural Issues**

**IDIS 1101**

3-0-3. Prerequisite: ENGL 1101

These special topics interdisciplinary courses encourage the development of critical and analytical thinking on issues in society and culture. The topics may be taught by instructors representing different academic disciplines. The courses will encourage students to think critically and coherently, and to recognize ways academic subjects interact with one another. IDIS 1101 will require additional student work.

**Interdisciplinary Studies 1100-Honors: Social and Cultural Issues**

**IDIS 1101-H**

2-0-2. Prerequisite: ENGL 1101

**and** admittance to Honors Program

**and** permission of Honors Program Director

These special topics interdisciplinary courses encourage the development of critical and analytical thinking on issues in society and culture. The topics may be taught by instructors representing different academic disciplines. The courses will encourage students to think critically and coherently, and to recognize ways academic subjects interact with one another. IDIS 1101-H will require additional student work on an honors level.

**Integrated Life Science 2001: Life Science/Earth Science**

**ISCI 2001**

2-2-3. Prerequisite: Completion of Area D science requirements.

This is an activity based course intended for students in the early childhood education pathway; it is a general science course that covers topics in life science and earth science as they relate to teaching primary school students. Life science topics cover the characteristics of life, biodiversity, bioenergetics, the cell, and ecology. Earth science topics include characteristics and functions of the lithosphere, hydrosphere, and biosphere. **Laboratory Fee.**

**NOTE: This course may not be used to satisfy Area D core requirements.**

**Integrated Life Science 2002: Physical Science**

**ISCI 2002**

2-2-3. Prerequisite: Completion of Area D science requirements.

This is an activity based course intended for students in the early childhood education pathway. This course will study the different properties of matter, different forms of energy, as well as the various aspects of force and fields as they relate to teaching primary school students. **Laboratory Fee.**

**NOTE: This course may not be used to satisfy Area D core requirements.**

**Journalism 1125: Mass Communication Practicum**

**JOUR 1125**

1-2-1. Prerequisite: Permission of newspaper advisor

This course provides practical experience in reporting, writing, editing and producing newspapers, magazines and public relations materials. The student may work on campus with the newspaper, literary magazine or college relations office. By repeating this practicum a student may earn as much as three semester hours of credit.

**Mathematics 0987: Foundations for Quantitative Reasoning**

**MATH 0987**

4-0-4. Prerequisite: None

This course is a review of algebra and mathematics literacy as preparation to take MATH 1001. Students will develop conceptual and procedural tools that support the use of key mathematical concepts in a variety of contexts. Students must pass the class with a C or better.

**Mathematics 0997: Support for Quantitative Reasoning**

**MATH 0997**

2-0-2. Prerequisite: Satisfactory placement scores for MATH0997 **or** successful completion of

MATH 0987 or MATH 0099

Co-requisite: MATH 1001

This course is a supplement to MATH 1001 and designated as a support to students taking Quantitative Skills and Reasoning concurrently. Topics covered will be prerequisites to MATH 1001 taken on an as needed basis and embedded into Quantitative Skills and Reasoning material. The course content will focus on developing mathematical maturity through conceptual understanding and mastery of foundational skills. Attendance in MATH 1001 is mandatory.

**Mathematics 0989: Foundations for College Algebra**

**MATH 0989**

4-0-4. Prerequisite: None

This course is a review of introductory algebra as preparation to take MATH 1111 along with MATH 0999. Topics include properties of numbers, linear equations and inequalities, quadratic equations, graphs, polynomials and roots. Students must pass the class with a C or better.

**Mathematics 0999: Support for College Algebra**

**MATH 0999**

2-0-2. Prerequisite: Satisfactory placement scores for MATH 0999 **or** successful completion of

MATH 0989 or MATH 0099

Co-requisite: MATH 1111

This course is a supplement to MATH 1111 and designed as a support to students taking College Algebra concurrently. Topics covered will be prerequisites to MATH 1111 taken on an as needed basis and embedded into College Algebra material. Topics may include real and imaginary numbers, exponents, polynomials, equation solving, factoring, inequalities, quadratic equations, rational expressions and roots. Attendance in MATH 1111 is mandatory.

**Mathematics 1001: Quantitative Reasoning**

**MATH 1001**

3-0-3. Prerequisite: Registration for MATH 0997 is required each semester unless

waived by satisfactory placement scores for MATH 1001 **or** successful completion of MATH 0987 or MATH 0099.

This course emphasizes quantitative reasoning skills needed for informed citizens to understand the world around them. Topics include logic, basic probability, data analysis, and modeling from data. Students receive credit toward graduation for only one of the following courses: MATH 1001, MATH 1111.

**Mathematics 1111: College Algebra**

**MATH 1111**

3-0-3. Prerequisite: Registration for MATH 0999 is required each semester unless waived by satisfactory placement scores for MATH 1111 **or** successful completion of MATH 0099.

This course provides an in-depth study of the properties of algebraic, exponential and logarithmic functions as needed for calculus. Emphasis is on using algebraic and graphical techniques for solving problems involving linear, quadratic, piece-wise defined, rational, polynomial, exponential, and logarithmic functions. Students receive credit toward graduation for only one of the following courses: MATH 1001, MATH 1111.

**Mathematics 1113: Precalculus**

**MATH 1113**

3-0-3. Prerequisite: MATH 1111 with a C or better or satisfactory placement scores

This course is an intensive study of the basic functions needed for the study of calculus. Topics include algebraic, functional, and graphical techniques for solving problems with algebraic, exponential, logarithmic, and trigonometric functions and their inverses.

**Mathematics 2008: Foundations of Numbers and Operations**  
**MATH 2008**

3-0-3. Prerequisite: MATH 1001, MATH 1111, **or** MATH 1113

This course is an Area F introductory mathematics course for students in the early childhood education pathway. This course will emphasize the understanding and use of the major concepts of numbers and operations. As a general theme, strategies of problem solving will be used and discussed in the context of various topics.

**Mathematics 2040: Applied Calculus**

**MATH 2040**

3-0-3. Prerequisite: MATH 1111 with a grade of C or better

Differential and integral calculus of algebraic, logarithmic, and exponential functions; applications to social sciences, business and economics, such as maximum-minimum problems, marginal analysis, and exponential growth models. This course is designed for those students for whom the standard Calculus sequence is not required.

**Mathematics 2200: Elementary Statistics**

**MATH 2200**

3-0-3. Prerequisites: MATH 1001 **or** MATH 1111

This is a basic course in statistics at a level that does not require knowledge of calculus. Statistical techniques needed for research in many different fields are presented. Course content includes descriptive statistics, probability theory, hypothesis testing, ANOVA, Chi-square, regression and correlation.

**Mathematics 2261: Calculus I****MATH 2261**

4-0-4. Prerequisite: MATH 1113 with a grade of C or better

This course includes a study of functions, limits, derivatives, continuity, the chain rule, implicit differentiation, related rates, differentials, local extrema, graphing techniques, monotonicity, concavity, max-min applications, infinite limits, the mean value theorem, antiderivatives, differential equations, sigma notation, the definite integral and areas in the plane.

**Mathematics 2262: Calculus II****MATH 2262**

4-0-4. Prerequisite: MATH 2261 with a grade of C or better

In this course volumes of solids, arc lengths, surface area, work, fluid force, moments, exponential functions, logarithmic functions, inverse trigonometric functions, hyperbolic functions and their inverses, techniques for integration, indeterminate forms, L'Hopital's rule, improper integrals, Taylor's approximations, error estimates, numerical integration, fixed-point methods, infinite series and power series are studied.

**Mathematics 2263: Calculus III****MATH 2263**

4-0-4. Prerequisite: MATH 2262 with a grade of C or better

Conic sections, translation and rotation of axes, polar coordinates, parametric equations, vectors in the plane and in three-space, the cross product, cylindrical and spherical coordinates, surfaces in three-space, vector fields, line and surface integrals, Stoke's theorem, Green's theorem and differential equations are studied in this course.

**Mathematics 2280: Discrete Mathematics****MATH 2280**

3-0-3. Prerequisite: MATH 1113 with a C or better

**or** permission of the instructor

Includes mathematical elements of computer science such as propositional logic, predicate logic, sets, functions and relations, algorithms, combinatorics, probability, mathematical induction, recursion, elementary graph theory, trees, and Boolean logic.

**Mathematics 2285: Linear Algebra****MATH 2285**

3-0-3. Prerequisites: MATH 2262 with a C or better

**or** permission of the instructor

An introduction to linear algebra and its applications. Includes linear systems, matrices, determinants, vector spaces and their subspaces, linear independence, linear transformations, inner products, eigenvalues and eigenvectors. Intended primarily for students pursuing degrees in mathematics, computer science, physics or engineering.

**Mathematics 2310: Differential Equations****MATH 2310**

4-0-4. Prerequisites: MATH 2262 with a C or better

An introduction to numeric and analytic solutions of ordinary differential equations and mathematical modeling. Topics include first order differential equations, second order equations, higher order linear equations, systems of first order equations, simple non-linear equations and applications.

**Music 1100: Music Appreciation****MUSC 1100**

3-0-3. Prerequisite: None

An introduction to Western classical, jazz, folk and popular music and to the music of non- Western cultures. Discussion of music in its social and historical context using recordings, films and live performances. No previous knowledge of music is required.

**Music 1111: Applied Music Instruction****MUSC 1111**

Variable Credit (1-2 semester hours credit)

Prerequisite: permission of the instructor

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, and piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

**Music 1112: Applied Music Instruction****MUSC 1112**

Variable Credit (1-2 semester hours credit)

Prerequisite: permission of the instructor

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

**Music 1120: Fundamentals of Music****MUSC 1120**

3-0-3. Prerequisite: none

This course is an introduction to fundamental theory and technical aspects of music. Topics covered include notation, intervals, scales, rhythm, meter, elementary ear training and sight singing, and an introduction to the keyboard. This course is not intended for students in music pathways but is recommended in preparation for Music Theory 1.

**Music 1121: Music Theory I****MUSC 1121**

3-0-3. Prerequisite: none

This course is designed for students in a Music pathway. Music Theory I is a combined study of rhythmic, melodic and harmonic aspects of music common practice. Students will develop basic skills in music theory and harmony which include practical application through part-writing.

**Music 1122: Music Theory II****MUSC 1122**

3-0-3. Prerequisite: MUSI 1121 (with C or better)

This course is designed for students in a Music pathway. Music Theory II is a continuation of a combined study of rhythmic, melodic and harmonic aspects of music common practice. Keyboard harmony is included with application at the keyboard. Composition, improvisation and practical keyboard applications are among the components.

**Music 1131: Aural Skills I****MUSC 1131**

0-2-1. Prerequisite: none

Co-requisite: Music Theory

A laboratory course that develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

**Music 1132: Aural Skills II****MUSC 1132**

0-2-1. Prerequisite: MUSC1131 (with a C or better)

Co-requisite: Music Theory

A continuation of Aural Skills 1 that further develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

**Music 1140: Music Ensemble****MUSC 1140**3-0-1. Prerequisite: Audition **or** permission of the instructor.

This course may be repeated for credit. Study, rehearsal, and concert performance of literature for an ensemble such as concert band, jazz/pep band, and choir.

**Music 1221: Music Theory III****MUSC 1221**

3-0-3. Prerequisite: MUSI 1122 (with C or better)

This course is designed for students in a Music pathway. Music Theory III is a continuation of a combined study of rhythmic, melodic and harmonic aspects of music common practice. Keyboard harmony is included with application at the keyboard. Composition, improvisation and practical keyboard applications are among the components.

**Music 1222: Music Theory IV****MUSC 1222**

3-0-3. Prerequisite: MUSI 1221 (with C or better)

This course is designed for students in a Music pathway. Music Theory III is a continuation of a combined study of rhythmic, melodic and harmonic aspects of music common practice. Keyboard harmony is included with application at the keyboard. Composition, improvisation and practical keyboard applications are among the components.

**Music 1231: Aural Skills III****MUSC 1231**

0-2-1. Prerequisite: MUSC1132 (with a C or better)

Co-requisite: Music Theory

A continuation of Aural Skills II that further develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

**Music 1232: Aural Skills IV****MUSC 1232**

0-2-1. Prerequisite: MUSC1231 (with a C or better)

Co-requisite: Music Theory

A continuation of Aural Skills III that further develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

**Music 2111: Applied Music Instruction**

**MUSC 2111**

Variable Credit (1-2 semester hours credit)

Prerequisite: permission of the instructor

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

**Music 2112: Applied Music Instruction**

**MUSC 2112**

Variable Credit (1-2 semester hours credit)

Prerequisite: permission of the instructor

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

**Natural Science 1100: Science in Today's World**

**NSCI 1100**

2-0-2. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This course encourages the development of critical and analytical thinking in examining current issues in science. In this process basic writing and computer usage skills should be enhanced. Topics will include the history of scientific thought, the scientific method and an analytical examination of current issues in science.

**Nursing 1000: Introduction to Nursing**

**NURS 1000**

1-0-1. Prerequisite: Admission to ASN program

Co-requisites: NURS 1001, NURS 1002, NURS 1101

This course introduces the student to the essential issues in the profession of nursing. The department of Nursing's Philosophy and Mission are introduced and explained as the foundation of the nursing program. Emphasis is placed on professional values in relation to the students' professional development. Students will learn about the history of nursing, the various options in nursing education, as well as the variety of careers and specialty areas they can pursue.

**Nursing 1001: Health Assessment**

**NURS 1001**

2-0-2. Prerequisite: Admission to ASN program or permission of instructor

Co-requisites: NURS 1000, NURS 1002, NURS 1101

This hybrid course provides a foundation of health assessment for nursing intervention and practice, interviewing skills, health history, diagnostic tests and physical examination across the lifespan. Learning opportunities will be through online learning modules and practice and validation sessions in the campus lab.

**Nursing 1002: Pharmacology****NURS 1002**

2-0-2. Prerequisites: Admission to ASN program

Co-requisites: NURS 1101, NURS 1000, NURS 1001

This course provides an introduction to nursing pharmacology that integrates the concepts of physiology, pathophysiology, and chemistry to build a foundation for administering drug therapy to patients. Using a simple to complex approach, key content areas are presented to help conceptualize the important components related to pharmacology for the health sciences. The basic concepts of pharmacology, pharmacokinetics and pharmacodynamics, therapeutic and toxic effects, dosage calculations, and challenges related to drug therapy, provide the foundation from which drug therapy associated with specific body systems can be addressed. Discussion of the major drug groups focuses on therapeutic actions and indications, pharmacokinetics, contraindications and cautions, adverse effects, clinically important drug-drug interactions, and healthcare provider considerations, focusing on patient care and teaching. Prototypes of major drug groups are emphasized. Procedures for safe, effective medication administration are reviewed. Lifespan considerations, evidence for best practice, patient safety, and critical thinking are integrated throughout the course.

**Nursing 1101: Foundations of Nursing Practice****NURS 1101**

2-6-4. Prerequisite: Admission to ASN program

Co-requisite: NURS 1000, NURS 1001, NURS 1002

This is a fundamental course designed to provide a foundation for nursing practice to help the student apply scientific principles from general education courses and nursing knowledge. This course serves as a basis for planning and implementation of all nursing care. Emphasis will be placed on fundamental skills, the role of the nurse, recognition of health care needs, prevention, and care of the patient in various stages of the life cycle. Critical thinking, communication and clinical competency are key components in the course used to help the student assume roles of the associate degree nurse. Auto-tutorial methods and supervised practice in campus and community facilities are utilized to develop skills in individualized care as a beginning member of the nursing team, with awareness of legal and professional responsibilities. ***Fee required.***

**Nursing 1102: Care of Children and the Child-Bearing Family****NURS 1102**

5-12-9. Prerequisite: NURS 1101

Co-requisites: BIOL 2122K and PSYC 2103

This course is designed to provide the student with an understanding of the maternity experience and nursing care of the child. This course contains two modules: maternity nursing and pediatric nursing. The family-centered approach is used with emphasis on health supervision, anticipatory guidance, health promotion practices and family relationships. Critical thinking, communication and clinical competency are key components in the course used to help the student assume the roles of the associate degree nurse. Auto-tutorial methods and supervised practice in campus and community facilities are utilized to develop skills in family-centered care. ***Fee required.***

**Nursing 1103: Transition to Professional Nursing****NURS 1103**

4-3-5. Prerequisite: Admission into the LPN-RN Bridge; may be taken concurrently

with BIOL 2122K and BIOL 2161K

Co-requisite: PSYC 2103

This course is designed to assist the licensed practical nurse who is entering the nursing program to exempt the first two semesters of the nursing sequence. This course contains content from the Foundations of Nursing Practice and Care of Children and the Child Bearing Family that specifically apply to RN students. This course will supplement the LPN's existing knowledge base and is designed to aid in transition into the nursing sequence. Critical thinking, communication and clinical competency are key components in the course used to help the student assume the roles of the associate degree nurse. Supervised practice in campus and community facilities are utilized to develop professional nursing skills. ***Fee required.***

***Note: NURS 1103 is required only of LPNs who are entering the LPN-RN career mobility track.***

#### **Nursing 1104: Transition to Professional Nursing for Paramedics** **NURS 1104**

7-6-9. Prerequisite: Admission into the paramedic-RN bridge; may be taken concurrently with BIOL 2122K and BIOL 2161K

Co-requisite: PSYC 2103

This course is designed to assist the paramedic who is entering the nursing program to exempt the first two semesters of the nursing sequence. This course contains content from NURS 1101 and NURS 1102 that will supplement the paramedic's existing knowledge base and is designed to aid in the transition into the nursing sequence. Critical thinking, communications and clinical competency are key components in the course used to help the student assume the roles of the associate degree nurse. Supervised practice in campus and community facilities is utilized to develop professional nursing skills. ***Fee required.***

***Note: NURS 1104 is required only of paramedics who are entering the paramedic- RN career mobility track.***

#### **Nursing 1152: Clinical Calculation**

**NURS 1152**

2-0-2. Prerequisite: none

This course is an introduction to the three systems of measurements – metric, apothecaries and household systems – that are commonly used in the preparation and administration of drugs and solutions. Conversions of equivalents within and between the systems will be emphasized. Students should be familiar with basic mathematical concepts. This course is designed to help nursing students and practicing nurses apply mathematical concepts to the area of drugs and solutions.

#### **Nursing 2204: Adult Health Nursing**

**NURS 2204**

5-12-9. Prerequisite: NURSE 1102; may be taken concurrently with BIOL 2161K

This course is designed to prepare the student to care for clients with common, uncomplicated medical/surgical and mental health conditions. Emphasis is placed on identification of potential and actual client problems and the use of critical thinking in planning and implementation of care in collaboration with other health team members. Critical thinking, communication and clinical competency are key components in the course used to help the student assume the role of the associate degree nurse. Use of technology and supervised nursing practice in campus and clinical facilities are measures for teaching beginning skills for nursing management of client care. ***Fee required.***

**Nursing 2205: Comprehensive Nursing****NURS 2205**

5-12-9. Prerequisite: NURS 2204; may be taken concurrently with BIOL 2161K

This course is designed to prepare the student to care for groups of clients with common complicated medical/surgical and mental health conditions. Identification of potential and actual client problems and the use of critical thinking in planning and implementation of care in collaboration with other health team members will be primary foci. Emphasis will be placed on concepts of comprehensive health care, pharmacology and health trends and issues. Critical thinking, communication and clinical competency are key components to help the student assume the roles of the associate degree nurse. Utilization of technology and supervised nursing practice in campus and clinical facilities are measures for skills for nursing management of client care. ***Fee required.***

**Nursing 3301: Concepts of Professional Nursing****NURS 3301**

3-0-3. Pre or co-requisite: Admission to the RN-BSN program

This online course provides an introduction to professional nursing and an overview of the roles and concepts essential to make the transition from RN to BSN practice. This course will build on the RNs knowledge base and is designed to help the nurse identify his/her role in contemporary healthcare.

**Nursing 3302: Health Assessment****NURS 3302**

4-0-4. Prerequisite: Admission to the RN-BSN Program

This online course emphasizes skills needed to conduct a comprehensive physical assessment and health history to assess and validate the health status across the lifespan of an individual by recognizing and evaluating normal findings and common deviations associated with specific disease presentations.

**Nursing 3303: Issues and Nursing Perspectives****NURS 3303**

3-0-3. Prerequisites: Admission to the RN-BSN Program

This online course explores the historical, current and future trends in nursing and healthcare and applies current models for ethical decision-making in the analysis of selected problems in nursing practice. The relationships between nursing, health care, and global issues are explored.

**Nursing 3304: Foundations of Nursing Research****NURS 3304**

3-0-3. Pre- or co-requisites: NURS 3301, MATH 2200

This online course provides an introduction to the research process and its application to scholarship and clinical practice. Students learn to be consumers of research through reviewing the literature, appraising research, and identifying methods appropriate to study specific practice-related problems. Emphasis is placed on evidence-based practice, and quality improvement.

**Nursing 3305: Nursing Informatics****NURS 3305**

3-0-3. Prerequisites: Admission to the RN-BSN Program

This online elective course provides an overview of nursing and healthcare informatics with the intent to familiarize the student with informatics as applied in nursing clinical practice, administration, research, and education.

**Nursing 3306: Healthcare in Diverse Cultures****NURS 3306**

1-6-3. Prerequisites: Admission to the RN-BSN Program or second year status in the ASN program.

This elective course explores beliefs, practices, and traditions pertaining to cultural diversity, healing traditions, and effects on the health care of individuals with different ethnic backgrounds. The course promotes increased awareness of the dimensions and complexities involved in caring for people from diverse cultural backgrounds. Students have the opportunity to observe, study, and participate in healthcare and other cultural/social experiences with a selected population at a local, state or international site.

**Nursing 3307: Independent Study in Nursing****NURS 3307**

1-6 Varied. Prerequisite: BS Nursing student or AS nursing student with senior status or permission of director or division dean.

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long term interest, clinical practice interest, research interest, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course.

**Nursing 3308: Perioperative Nursing****NURS 3308**

1-6-3. Prerequisite: Admission to RN-BSN program or NURS 1102 with grade of C or better.

This course introduces the student to the role of the professional perioperative nurse by providing learning opportunities in the classroom and perioperative clinical settings. Students will utilize the nursing process, AORN Perioperative Standards and Recommended Practices, and The Joint Commission National Safety Goals to guide development of evidence-based nursing care for clients throughout the lifespan in pre, intra, and postoperative settings. In addition, this course provides opportunities for students to further develop physical assessment, infection prevention, and interdisciplinary communication techniques.

**Nursing 3309: Public Health Nursing****NURS 3309**

1-6-3. Prerequisite: Admission to RN-BSN program or NURS 1102 with grade of C or better.

This elective course introduces the student to the role of the professional public health nurse by providing learning opportunities in the public health clinical settings, including the various programs offered through the health department, and professional organization meetings. Students will utilize the nursing process, the state and federal mandates for public health nursing, and The Joint Commission National Safety Goals to guide development of evidence-based nursing care for clients throughout the lifespan in the public health settings.

**Nursing 4401: Community Health Nursing****NURS 4401**

4-3-5. Prerequisites or Co-requisite: NURS 3301, 3302, 3303, 3304

This online course explores the impact of commonly encountered health problems, emergency/disaster preparedness, and global health on individuals, families, communities and populations. Clinical field experience will occur in a variety of

community-based settings. Students will investigate community resources available to provide holistic care to patients who are in transition from acute care settings into their home and community.

**Nursing 4402: Leadership and Management**

**NURS 4402**

3-0-3. Prerequisite: NURS 3301, 3302, 3303, 3304

This online course provides an overview of concepts of professional leadership and management and their use in the practice setting. Emphasis is placed on organizational structure, management, and the roles of healthcare providers and coordinators.

**Nursing 4403: Capstone Project**

**NURS 4403**

3-0-3. Prerequisites: NURS 3301, 3302, 3303, 3304, 4401 and 4402

This online course focuses on the practical application of research with an emphasis on quality improvement and evidence-based practice through the development, implementation, and analysis of a capstone project.

**Nursing 4404: Leadership Practicum**

**NURS 4404**

4-3-5. Prerequisites: NURS 3301, 3302, 3303, 3304, 4401 and 4402

This practicum experience focuses on the application of skills related to health care organizations and leadership roles. A guided clinical leadership preceptorship is mutually negotiated between the student, preceptor and nursing faculty.

**Philosophy 2010: Introduction to Philosophy**

**PHIL 2010**

3-0-3. Prerequisite: Satisfactory placement scores  
or ENGL 0989

A critical exploration of such topics as knowledge and belief, God and the problem of evil, freedom and determinism, the right and good, language and meaning, mind and body, appearance and reality and man and the world.

**Philosophy 2020: Introduction to Logic and Critical Thinking**

**PHIL 2020**

3-0-3. Prerequisite: Satisfactory placement scores  
or ENGL 0989 and MATH 0987  
or ENGL 0989 and MATH 0989

This course provides development of symbolic and non-symbolic logical skills, with emphasis on argument construction and evaluation. Definitions, formal and informal fallacies, and deductive and inductive reasoning are covered. Additionally, categorical logic and truth-functional logic will be discussed for the purpose of determining the validity or invalidity of arguments as part of the discussion of deductive reasoning.

**Physical Education 1010: Concepts of Fitness and Health**

**PHED 1010**

1-2-2. Co-requisite: Satisfactory placement scores  
or ENGL 0989

An interdisciplinary course designed to instruct the student in ways to maintain or

improve quality of life. The concepts of fitness and health, personal empowerment and behavior modification are explored.

**Physical Education 1020: Cardiopulmonary Resuscitation and First Aid** **PHED 1020**

1-2-2. Co-requisite: Satisfactory placement scores

**or ENGL 0989**

A study of knowledge and techniques of first aid and cardiopulmonary resuscitation; American Heart Association certification in cardiopulmonary resuscitation received upon successful completion of certification requirements. ***Fee required.***

***Required for graduation in selected programs; elective in other programs/pathways.***

**Physical Education 1100: Personal Fitness** **PHED 1100**

1-2-2. Preferred pre or co-requisite: PHED 1010

This course is an extension of information gained in PHED 1010 and provides further integration of a wellness lifestyle. An individualized physical fitness program is designed based on fitness evaluation. Periodic evaluation of progress is included. Emphasis is on cardiovascular fitness, muscular strength and endurance and flexibility. This course includes a workout segment.

**Physical Education 1120: Weight Training for Men and Women** **PHED 1120**

1-2-2. Preferred pre or co-requisite: PHED 1010

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. An individualized weight training routine is designed based on fitness assessment. Periodic evaluation of progress is included. Emphasis is on safe, effective resistance training. This course includes a workout segment.

**Physical Education 1121: Weight Training for Women** **PHED 1121**

1-2-2. Preferred pre or co-requisite: PHED 1010

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. This course is designed with an emphasis on women's fitness issues and goals. An individualized weight training routine is designed based on fitness assessment. Emphasis is on safe, effective resistance training.

**Physical Education 1130: Fitness Walking & Jogging** **PHED 1130**

1-2-2. Preferred pre or co-requisite: PHED 1010

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. Fitness walking & jogging involves an understanding of fitness concepts, skills relating to fitness walking & jogging and an understanding of how to use these skills to improve fitness and efficiency in daily work and leisure. This course includes a workout segment.

**Physical Education 1200: Introduction to Racquet Sports** **PHED 1200**

0-4-2. Pre-requisite: none

A survey course of racquet sports including tennis, badminton, pickle ball, and table tennis. This course emphasizes skill development, rules and etiquette in each of the above sports. Students furnish racket balls and tennis balls.

**Physical Education 1210: Beginning Golf**

**PHED 1210**

1-2-2. Pre-require: none

Designed primarily for beginners. Emphasis is on skill development and rules. Competitive experience is provided. Student furnishes golf balls; golf clubs furnished by the college.

**Physical Education 1211: Intermediate Golf**

**PHED1211**

1-2-2 Prerequisite: PHED 1210

**or** instructor approval

This course is designed primarily for the experienced golfer. Basic skills are reviewed and refined. Emphasis is on intermediate knowledge and skills, and intermediate play.

**Physical Education 1230: Beginning Tennis**

**PHED 1230**

1-2-2. Prerequisite: none

Designed primarily for beginners. Emphasis is on skill development, rules and scoring. Competitive experience is included. Student furnishes tennis balls; tennis rackets furnished by the college. This course is offered in Fall Semester.

**Physical Education 1231: Intermediate Tennis**

**PHED1231**

1-2-2 Prerequisite: PHED 1230

**or** instructor approval

This course is designed primarily for experienced tennis players. Basic skills are reviewed and refined. Emphasis is on intermediate knowledge and skills, and strategy. Student furnishes tennis balls; college furnishes tennis rackets. This course is offered fall semester.

**Physical Education 1321: Volleyball**

**PHED 1321**

1-2-2. Prerequisite: none

This course is designed primarily for beginners. Emphasis is on basic skills, rules, strategies, team cooperation and competition. This is a team sport suited for lifetime leisure activity. Indoor and outdoor play is included in the course. All equipment and supplies furnished by the college.

**Physical Education 1322: Soccer**

**PHED 1322**

1-2-2 Prerequisite: none

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. The course is designed with an emphasis to the history, rules and fundamental skills of soccer. Students will have the opportunity to improve individual skills as well as team skills.

**Physical Education 1420: Beginning Snow Skiing****PHED 1420**

1-2-2. Prerequisite: none

Emphasis on basic knowledge and skills of snow skiing; designed for beginners. Non-traditional format: one week at French-Swiss Ski College in Boone, NC, along with pre-trip orientation sessions. This course is offered spring semester. ***Tuition plus cost of trip.***

**Physical Education 1421: Intermediate Snow Skiing****PHED 1421**

1-2-2. Elective. Prerequisite: PHED 1420

**or** permission of instructor

This course places emphasis on intermediate knowledge and skills of snow skiing; non-traditional format; one week at French-Swiss Ski College near Boone, NC; pre-trip orientation. This course is offered spring semester. ***Tuition plus cost of trip.***

**Physical Education 2202: Principles of Human Nutrition****PHED 2202**

1-2-2. Prerequisites: Satisfactory placement scores

**or** ENGL 0989 and MATH 0987**or** ENGL 0989 and MATH 0989

This course includes basic information regarding normal human nutrition including study of six nutrient classifications. The course looks at various nutritional evaluation procedures in addition to the study of nutrients as they affect human anatomy and physiology. Nutrient intake, weight management and nutritional needs for active lifestyles are included.

**Physical Science 1011K: Physical Science I****PHSC 1011K**

3-3-4. Prerequisites: Satisfactory placement scores

**or** Successful completion of all learning support requirements

First half of a two-semester science course sequence for those with no previous background in physics. Designed to stress the formulation of physical concepts at different levels of abstraction. ***Laboratory Fee.***

***NOTE: Students must earn a grade of C or better to receive degree credit for this course. Students may receive credit for only one of the following sequences: PHSC 1011K and 1012 or PHYS 1111K and 1112K***

**Physical Science 1012K: Physical Science II****PHSC 1012K**

3-3-4. Prerequisite: PHSC 1011K with a grade of C or better.

Second half of a two-semester science course sequence for those with no previous background in physics. Designed to stress the formulation of physical concepts at different levels of abstraction. ***Laboratory Fee.***

***NOTE: Students must earn a grade of C or better to receive degree credit for this course. Students may receive credit for only one of the following sequences: PHSC 1011K and 1012 or PHYS 1111K and 1112K***

**Physics 1111K: Introductory Physics I****PHYS 1111K**

3-3-4. Prerequisite: MATH 1113 with a grade of C or better

An introductory course including material from mechanics, thermodynamics and waves. Elementary algebra and trigonometry will be used. *Laboratory Fee.*

**Physics 1112K: Introductory Physics II****PHYS 1112K**

3-3-4. Prerequisite: PHYS 1111K with a grade of C or better

An introductory course including material from electromagnetism, optics and modern physics. Elementary algebra and trigonometry will be used. *Laboratory Fee.*

**Physics 2211K: Principles of Physics I****PHYS 2211K**

3-3-4. Prerequisite: MATH 2261 with a grade of C or better

An introductory course which will include material from mechanics, thermodynamics and waves. Elementary differential calculus will be used. *Laboratory Fee.*

**Physics 2212K: Principles of Physics II****PHYS 2212K**

3-3-4. Prerequisite: PHYS 2211K with a grade of C or better

Co-requisite: MATH 2262

An introductory course, including material from electromagnetism, optics and modern physics. Elementary differential and integral calculus will be used. *Laboratory Fee.*

**Political Science 1101: American Government****POLS 1101**

3-0-3. Prerequisites: Satisfactory placement scores  
or ENGL 0989

This course is an introduction to the study of American government and deals primarily with the development and contemporary functioning of American political institutions with a focus on the national government and national politics. It satisfies the state legislative requirement concerning the United States Constitution and the Georgia Constitution.

**Political Science 2301: Introduction to Comparative Politics****POLS 2301**

3-0-3. Prerequisite: POLS 1101 or permission of instructor

This course provides a comparative analysis of national governmental systems around the world. The focus of the course is a comparative analysis of governmental institutions, political processes and cultural forces that shape national behaviors. This course is usually offered only once every two academic years. Consult the division dean for schedule plans.

**Political Science 2401: Introduction to Global Issues****POLS 2401**

3-0-3. Prerequisite: POLS 1101 or permission of the instructor

This course examines the structure and processes of the international system, international and domestic determinants of state behavior, foreign policy analysis with emphasis on contemporary United States foreign policy, and foundations of international conflict and cooperation. This course is usually offered only once every two academic years. Consult the division dean for schedule plans.

**Political Science 2501: Introduction to Domestic Issues** **POLS 2501**

3-0-3. Prerequisite: POLS 1101 **or** permission of the instructor

Analysis of the governmental process through which decisions in the United States are made and implemented. Selected issues are examined in order to illustrate the decision-making process and to determine policy impact.

**Political Science 2222: Special Problems: Issues in Political Science** **POLS 2222**

Variable credit (1-2 semester hours credit).

Prerequisite: POLS 1101 **or** permission of instructor

A program of independent work is directed by a faculty member. Credit is one to two hours per semester based on student/instructor agreement. A maximum of six credit hours may be earned for this course.

**Psychology 1101: Introduction to General Psychology** **PSYC 1101**

3-0-3. Prerequisites: Satisfactory placement scores  
**or** ENGL 0989

A broad survey of the major topics in psychology including but not limited to research methodology, biological and social factors influencing behavior, development, learning, memory, personality and abnormal behavior/therapy.

**Psychology 2103: Introduction to Human Development** **PSYC 2103**

3-0-3. Prerequisites: Satisfactory placement scores  
**or** ENGL 0989

This course examines human development across the lifespan from conception to death with an emphasis on normal patterns of physical, cognitive, social and emotional changes. Structured field experiences promote student competency in observation, interpretation and understanding of behavior.

**Psychology 2126: Introduction to Applied Psychology** **PSYC 2126**

3-0-3. Prerequisite: PSYC 1101

An introduction to application of psychological principles to daily life and work. The relationship between humans and their various environments, interpersonal communications, critical thinking, problem solving, decision making and other topics are covered.

**Psychology 2128: Introduction to Theories of Personality** **PSYC 2128**

3-0-3. Prerequisites: ENGL 1101 **and** PSYC 1101

A comprehensive study of the major theories of personality and their possible therapeutic applications. The theories of Adler, Erikson, Freud, Jung, Maslow, Rogers, Skinner and others are covered.

**Psychology 2135: Psychology of Gender** **PSYC 2135**

3-0-3. Prerequisite: PSYC 1101

This is a critical review of psychological theory and research for understanding

cognitive and psychological behavior of males and females. Topics covered include androgyny, sex role development, self-image and life crises of men and women.

**Psychology 2140: Principles of Behavior Analysis**  
**PSYC 2140**

3-0-3. Prerequisites: Satisfactory placement scores

**or** MATH 0987 and PSYC 1101

**or** MATH 0989 and PSYC 1101

This course centers on the techniques and principles of behavior change based on learning theory. To demonstrate the ability to apply behavior change principles students are required to design and conduct a self-behavior-change project. The laboratory requirement involves the use of computer programs to practice the application of behavior change principles.

**Psychology 2145 or Sociology 2145: Psychology of Death and Dying**

**PSYC 2145**

3-0-3 Prerequisites: Satisfactory placement scores

**or** ENGL 0989

**and** PSYC 1101 or permission of instructor

An interdisciplinary survey of research, last rites and customs from various cultures concerning end-of-life issues. Topics covered include but are not limited to: the dying patient, medical directives, hospice, euthanasia, grief, widowhood, life after death and spirituality. Experiential learning techniques (labs, field projects, etc.) will be used along with the lecture. Emphasis will be placed on social issues, practical problems and personal and professional strategies for dealing with these issues.

**Psychology 2165: Abnormal Psychology**

**PSYC 2165**

3-0-3. Prerequisites: PSYC 1101 **and** one additional three-hour psychology course or consent of instructor

This course is an introduction to behavior and mental disorders. The emphasis of the course is on the emotional and behavioral characteristic the major categories of abnormal behavior with some attention to current treatment methods.

**Psychology 2210: Careers in Psychology**

**PSYC 2210**

(2-0-2) Pre-requisites: PSYC 1101

This course is designed to provide students in the psychology pathway with valuable information and skills relevant to selecting and pursuing a career in psychology or related fields. In doing so, the course has three major components. First, students develop an understanding of psychology as an undergraduate major both in general and specific to GHC, focusing on strategies and resources to support success. Second, students learn about best practices in preparing for post-graduation careers and/or graduate school. Third, students learn about career opportunities in psychology and

related fields, as well as, some of the skills that are essential in pursuing these goal

**Psychology 2222: Special Topics in Psychology**

**PSYC 2222**

0-2-1/0-6-3. Prerequisites: PSYC 1101 **and** one additional psychology course  
**and** permission of the instructor

This course consists of individual or independent work under supervision of a member of the faculty with whom specific arrangements have been made (directed reading, research, laboratory or field observation projects). The transferability of credit in this course will depend on the evaluation of the receiving institution. This course may be repeated for credit for an accumulated total of 3 hours.

**Psychology 2258: Psychology of Adjustment**

**PSYC 2258**

(3-0-3). Prerequisite: PSYC 1101 with the grade of C or better

The dynamics of normal and maladaptive adjustment, including the study of appropriate and inappropriate reactions to frustration and stress; resolution of conflicts, fears, and anxiety; building emotional stability and preventing mental illness.

**Psychology 2300: Research Methods in Psychology**

**PSYC 2300**

(3-2-4) Co-requisites: One of the following MATH 1001, 1111, 1112, or 1113  
PSYC 2210 (May be taken concurrently)

This course is designed as an introduction to methods and statistics used in psychological research, emphasizing non-experimental methodologies including observation, correlational research, surveys, archival research, and quasi-experimental and ex post facto designs. Topics will include an introduction to the scientific method, an overview of experimental design, and statistics, statistical inference, scientific writing, and ethical issues in non-experimental research.

**Religion 1116: Introduction to Religion**

**RELI 1116**

3-0-3. Prerequisite: Satisfactory placement scores  
**or** ENGL 0989

A study of selected world religions with primary concentration on the origin and scriptural and doctrinal development of these religions.

**Sociology 1101: Introductory Sociology**

**SOCI 1101**

3-0-3. Prerequisites: Satisfactory placement scores  
**or** ENGL 0989

A survey of the discipline of sociology. Topics will include sociological theory, methods and selected substantive areas.

**Sociology 1110: Introduction to Social Services**

**SOCI 1110**

3-0-3. Prerequisites: Satisfactory placement scores  
**or** ENGL 0989

This course is a survey of the human service system, its history, methods and the services

that are currently available. Careers in human services and the values and ethics of human service work are also emphasized.

**Sociology 1160: Introduction to Social Problems**

**SOCI 1160**

3-0-3. Prerequisite: None

A theoretical and empirical analysis of selected major social problems confronting American society. The history and development of current social problems and possible future solutions are considered. Among the social problems studied are crime and delinquency, poverty, mental illness, family disorganization and social change. Attention is given to social attitudes and values.

**Sociology 2130: Group Process**

**SOCI 2130**

3-0-3. Prerequisite: SOCI 1101 **or** PSYC 1101

This course focuses on the dynamics of personal interactions in groups. It includes an examination of various models and understandings of group interaction, but special attention is devoted to the development of specific group membership and leadership skills.

**Sociology 2145 or PSYC 2145: Sociology of Death and Dying**

**SOCI 2145**

3-0-3 Prerequisite: Satisfactory placement scores

**or** ENGL 0989 and SOCI 1101

**or** consent of instructor

An interdisciplinary survey of research, last rites and customs from various cultures concerning end-of-life issues. Topics covered include but are not limited to: the dying patient, medical directives, hospice, euthanasia, grief, widowhood, life after death and spirituality. Experiential learning techniques (labs, field projects, etc.) will be used along with the lecture. Emphasis will be place on social issues, practical problems and personal and professional strategies for dealing with these issues.

**Sociology 2293: Introduction to Marriage and the Family**

**SOCI 2293**

3-0-3. Prerequisites: Satisfactory placement scores

**or** ENGL 0989

An introduction to the structure, processes, problems and adjustments of contemporary marriage and family life. Field experience exercises will comprise part of the course.

**Spanish 1001: Elementary Spanish I**

**SPAN 1001**

3-0-3. Prerequisite: none

Introduction to listening, speaking, reading and writing in Spanish and the culture of Spanish- speaking regions.

**Spanish 1002: Elementary Spanish II**

**SPAN 1002**

3-0-3. Prerequisite: Spanish 1001 **or** placement test (advanced placement test)

Continued listening, speaking, reading and writing in Spanish and the culture of Spanish-

speaking regions.

**Spanish 2001: Intermediate Spanish I**

**SPAN 2001**

3-0-3. Prerequisites: Spanish 1001 **and** 1002

**or** satisfactory placement test scores or permission of instructor.

This course offers a rapid review of grammar with continued use of listening, speaking, reading and writing skills with cultural emphasis in relation to a variety of texts.

**Spanish 2002: Intermediate Spanish II**

**SPAN 2002**

3-0-3. Prerequisites: Spanish 1001, 1002 **and** 2001

**or** satisfactory placement test scores or permission of instructor.

This course will continue the use of listening, speaking, reading and writing skills in an introduction to literary and other discipline-related texts within a cultural context.

**Theater 1100: Theater Appreciation**

**THEA 1100**

3-0-3. Prerequisite: None

Survey and critical appreciation of theater. An introduction to the theater with emphasis on major periods of drama and analysis of style, structure and production techniques. Course includes overview of play production from selection to performance and prepares students to read and watch plays more intelligently



## PERSONNEL

## **FULL-TIME FACULTY**

**MICHELLE R. ABBOTT**, Associate Professor of English; B.A., The University of Michigan-Flint, 2000; M.A., Kennesaw State University, 2003.

**ROBERT C. ADAMS**, Professor of Music; B.A., Berry College, 1994; M.M., The University of Tennessee, Knoxville, 1997.

**SCOTTY W. AKEMON**, Associate Professor of Political Science; B.S., Shorter College, 1995; M.A., Jacksonville State University, 2003.

**DEBORAH H. AMASON**, Associate Professor of Nursing Education; B.S., University of Alabama, 1973; M.S., Texas Woman's University, 1984.

**SANDRA K. ANDERSON**, Assistant Professor of Mathematics; B.S., University of Southern Mississippi, 1988; M.Ed., West Georgia College, 1992.

**NANCY P. APPEGATE**, Professor of English; A.B., West Georgia College, 1987; M.A., University of North Carolina, 1989; Ph.D., Florida State University, 1994.

**ADEBAYO O. AYORINDE**, Instructor of Geology; M.S., Georgia State University, 2011.

**SAMUEL W. BALTZER**, Professor of Music and Community Arts Liaison; B.M., University of Missouri, 1975; M.M.Ed., North Texas University, 1981; D.M.E., Indiana University, 1990.

**BRIAN E. BARR**, Professor of Art; B.F.A., University of Central Florida, 1999; M.F.A., New York Academy of Art, 2001.

**KRISTIN J. BAUMANN**, Instructor of Dental Hygiene; B.S., Shorter University, 2008; additional graduate work from Augusta University.

**JACQUELINE J. BELWOOD**, Associate Professor of Biology; B.S., Carleton University, 1976; M.S., University of Florida, 1979; Ph.D., University of Florida, 1988.

**KARIN J. BENNEDSEN**, Librarian; B.S., Georgia State University, 1992; M.L.I.S., University of South Carolina, 2010.

**JESSE R. BISHOP**, Instructional Designer II and Associate Professor of English; B.A., University of West Georgia, 2004; M.A., University of West Georgia, 2006; Ed.D., University of West Georgia, 2015.

**MAURO BISIACCHI**, Associate Professor of English; B.F.A., New Jersey City University, 1987; M.A.P.W., Kennesaw State University, 1999.

**JEAN B. BLAKELY**, Librarian; B.A., Florida State University, 1991; M.S., Florida State University, 1995.

**STEVEN BLANKENSHIP**, Associate Professor of History; B.A., University of North Florida, 1978; M.A., Georgia State University, 2000; Ph.D., Georgia State University, 2007.

**RICHARD W. BOMBARD**, Associate Professor of English; B.A., SUNY Albany, 2001; M.A., SUNY Albany, 2002.

**SHANNON T. BONTRAGER**, Associate Professor of History; B.A., Ambassador University, 1996; M.A., Central Michigan University, 2001; Ph.D., Georgia State University, 2011.

**JOYCE A. BOUKNIGHT-GANT**, Assistant Professor of Nursing Education; B.S.N., East Carolina University, 1974; M.S.N., University of Phoenix, 2009.

**G. MICHELLE BOYCE**, Assistant Professor of Dental Hygiene; B.S., Clayton State University, 2010; M.H.S and D.H.S., Nova Southeastern University, 2013.

**LISA J. BRANSON**, Associate Professor of Biology; B.S., Central Michigan University, 2003; M.S., Georgia State University, 2008.

**CARMELITA BRUNSON**, Librarian; M.S., Florida State University, 2000.

**GARDENIA BURKS**, Assistant Professor of Business Administration; M.B.A., Kennesaw State University, 2001; Ph.D., Benedictine University, 2013.

**J. SEAN CALLAHAN**, Associate Professor of Psychology; B.A., University of West Georgia, 1998; M.Ed., University of Georgia, 2003; Ph.D., University of Georgia, 2012.

**DALE C. CARROLL**, Associate Professor of Nursing Education; B.S.N., Emory University, 1975; M.N., Emory University, 1979.

**SUSAN D. CARROLL**, Instructor of Mathematics; B.S., Kennesaw State University, 1992; M.S., University of Alabama-Huntsville, 1996.

**CYNTHIA D. CARTER**, Instructor of Nursing Education; B.S.N., Jacksonville State University, 1990; M.S.N., University of Phoenix, 2015.

**SOUMITRA CHATTOPADHYAY**, Professor of Physics; B.S., Jadavpur University, 1979; M.S., Jadavpur University, 1982; Ph.D., University of Missouri-Columbia, 1991.

**JASON CHRISTIAN**, Instructor of Biology; B.S., Kennesaw State University, 2010; M.S., University of Central Arkansas, 2012.

**ELIZABETH L. CLARK**, Librarian; B.A., Dickinson College, 2008; M.L.I.S., University of Pittsburgh, 2011.

**MERRY C. CLARK**, Associate Professor of Biology; M.S., Georgia State University, 2002; Ph.D., Georgia State University, 2008.

**SUSAN E. CLAXTON**, Professor of Human Services and Sociology, Coordinator of Human Services Program; A.S., Floyd College, 1986; B.S., Georgia State University, 1988; M.S., Georgia State University, 1992; N.D., Clayton College of Natural Health, 2010.

**CHRISTIN COLLINS**, Librarian; B.S., Georgia State University, 2009; M.S. L. S., University of Kentucky, 2014.

**RUSSELL D. COOK**, Assistant Professor of Art; B.F.A., University of Georgia, 2000; M.F.A., Georgia State University, 2007.

**CYNTHIA R. DAVIDSON**, Instructor of English, B.B.A., University of Georgia, 1980; M.A., Georgia State University, 2004.

**ANDREW D. DAWSON**, Associate Professor of Biology; B.S., Shorter College, 1979; M.Ed., Georgia State University, 1983; M.A.T., Georgia State University, 1991.

**MACKLEEN DESRAVINES**, Instructor of English; M.B.A., Argosy University, 2009; M.A.P.W., Kennesaw State University, 2015.

**ELIZABETH A. DOSE**, Assistant Professor of Psychology; B.A., University of Central Florida, 1996; M.S., Troy University, 1998; Ph.D., California Southern University, 2001.

**ALLEN R. DUTCH**, Instructor of Communication; A.B.J., University of Georgia, 1990; M.M.C., University of Georgia, 1992.

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