

GEORGIA HIGHLANDS

## CATALOG 2011-2012

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between students and this institution.

While the provisions of this catalog will ordinarily be applied as stated, Georgia Highlands College reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students advised of any such changes. Information on changes will be available in the Office of the Vice President for Academic Affairs, in the Office of Academic Advising and Off-Campus Administration offices. It is especially important that students note that it is their responsibility to keep themselves apprised of current graduation requirements for their particular degree program.

Georgia Highlands College is an Affirmative Action/Equal Employment and
Equal Educational Opportunity Institution

## GEORGIA HIGHLANDS COLLEGE 3175 Cedartown Highway, SE Rome, Georgia 30162

## Phone: (706) 802-5000 <br> Call Toll Free in Georgia: 1-800-332-2406

www.highlands.edu

## GEORGIA HIGHLANDS COLLEGE CATALOG

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FALL SEMESTER 2011

| Registration Begins | April 4 |
| :--- | :--- |
| In-Service | August 11 |
| Classes Begin | August 17 |
| Drop/Add | August 17-19 |
| Labor Day Holiday - College Closed | September 3-5 |
| Last Day to Withdraw without Academic Penalty (Full-Term) | October 20 |
| Thanksgiving - No Classes | November 23 |
| Thanksgiving Holiday - College Closed | November 24-27 |
| Classes End | December 5 |
| Reading Day | December 6 |
| Exams | December 7-13 |
| Grades Due | December 15-NOON |

SPRING SEMESTER 2012

| Registration Begins | November 7 |
| :--- | :--- |
| Classes Begin | January 7 (Saturday) |
| Drop/Add | January $9-11$ |
| MLK Holiday - College Closed | January $14-16$ |
| Last Day to Withdraw without Academic Penalty (Full-Term) | March 13 |
| Spring Break - No Classes | March 5-11 |
| Classes End | April 30 |
| Reading Day | May 1 |
| Exams | May 2-8 |
| Grades Due | May 10 - NOON |
| Graduation | May 11 |

## SUMMER SEMESTER 2012

## May Session

| Registration Begins | March 26 |
| :--- | :--- |
| Classes Begin | May 14 |
| Drop/Add | May 14-15 |
| Last Day to Withdraw without Academic Penalty | May 23 |
| Memorial Day Holiday, College Closed | May 28 |
| Classes End | May 31 |
| Exams | June 1 |
| Grades Due | June 4, NOON |

Full Session (June/July)

| Registration Begins | March 26 |
| :--- | :--- |
| Classes Begin | June 6 |
| Drop/Add | June 6-7 |
| Last Day to Withdraw without Academic Penalty | July 9 |
| Independence Day Holiday, College Closed | July 4 |
| Independence Day - No Classes | July 5 |
| Classes End | July 31 |
| Reading Day | August 1 |
| Exams | August 2 \& 6 |
| Grades Due | August 8, NOON |

## June Session

Registration Begins
Classes Begin
Drop/Add
Last Day to Withdraw without Academic Penalty
Classes End
Exams
Grades Due

July Session
Registration Begins
Classes Begin
Drop/Add
Last Day to Withdraw without Academic Penalty
Classes End
Exams
Grades Due

March 26
June 6
June 6-7
June 19
June 28
July 2
July 3, NOON

March 26
July 9
July 9-10
July 23
July 31
August 2
August 8, NOON

## GEORGIA HIGHLANDS COLLEGE ADMINISTRATIVE PERSONNEL

Dr. Randy Pierce, President<br>Dr. Renva Watterson, Vice President for Academic Affairs and Student Services<br>Robert Whitaker, Vice President for Finance and Administration<br>Rudy Battistelli, Director of Auxiliary Services<br>Jeff Brown, Director of Media Services/GHTV<br>Donna Daugherty, Interim Academic Dean, Division of Natural Sciences and Physical Education<br>Dana Davis, Director of College Relations<br>Sandie Davis, Director of Admissions and Registrar<br>Carolyn Hamrick, Campus Dean, GHC-Cartersville<br>Dr. Jonathan Hershey, Academic Dean, Division of Humanities<br>Todd Jones, Campus Dean, GHC-Floyd<br>Phillip Kimsey, Director of Plant Operations<br>Rob Laltrello, Assistant Director of IT<br>Dr. M. Diane Langston, Academic Dean, Division of Academic Success and eLearning an Director of Student Success Centers<br>Dr. Cathy Ledbetter, Campus Dean, GHC-Paulding<br>Jason McFry, Director of Client Support Services<br>Rebecca Maddox, Director of Nursing \& Associate Professor of Nursing<br>Donna Miller, Director, Dental Hygiene<br>Dr. Carla Moldavan, Academic Dean, Division of Mathematics<br>Dr. Laura Musselwhite, Associate Vice President for Academic and Student Affairs and Director of Strategic Planning, Assessment and Accreditation<br>Dr. Kirk Nooks, Campus Dean, GHC-Marietta \& Executive Liaison for Diversity Initiatives<br>Dr. Robert Page, Academic Dean, Division of Social Sciences, Business, and Education<br>Cynthia Parker, Procurement Officer<br>Jeff Patty, Chief Information Officer<br>Jamie Petty, Director of Accounting<br>Ken Reaves, Campus Dean, GHC-Douglasville<br>Elijah Scott, Director of Library Services<br>Ginni Siler, Chief Human Resources Officer<br>John Southwood, Director of Advancement<br>John Upton, Director of Campus Safety<br>Vacant, Dean, Division of Health Sciences<br>Dr. David B. McCorkle, President Emeritus

# CORRESPONDENCE DIRECTORY 

GEORGIA HIGHLANDS COLLEGE AT CARTERSVILLE CAMPUS

5441 Highway 20 NE
Cartersville, GA 30121
Phone (678) 872-8000 - Fax (678) 872-8013
GEORGIA HIGHLANDS COLLEGE
AT DOUGLASVILLE CAMPUS
5901 Stewart Parkway
Douglasville, GA 30135
Phone (678) 872-4200 - Fax (678) 872-4235

GEORGIA HIGHLANDS COLLEGE
AT FLOYD CAMPUS
3175 Cedartown Highway
Rome, GA 30161
Toll free - 1-800-332-2406
Phone (706) 802-5000 - Fax (706) 295-6610
TTY (706) 802-5123 and (706) 295-6731
GEORGIA HIGHLANDS COLLEGE
JOHN D. MADDOX
HERITAGE HALL (Downtown Rome)
415 E. Third Avenue
Rome, GA 30161
Phone (706) 802-5000
GEORGIA HIGHLANDS COLLEGE
AT MARIETTA CAMPUS
D Building, Southern Polytechnic State University Campus
1100 South Marietta Parkway
Marietta, GA 30060
Phone (678) 915-5010 - Fax (678) 915-5014
GEORGIA HIGHLANDS COLLEGE
AT PAULDING CAMPUS
25 Courthouse Square
Dallas, GA 30132
Phone (678) 946-1100 - Fax (678) 946-1025


## MESSAGE FROM THE PRESIDENT

Dear Student,

I want to welcome you as a new or prospective student to Georgia Highlands College, a regional multicampus institution, dedicated to helping you meet your personal and career goals through one of our degree programs.

As one of the University System of Georgia's sixteen access institutions, Georgia Highlands serves as a gateway to higher education. We are committed to providing quality instruction and personal service to help you meet your educational goals. The college provides academic and career counseling, student life activities and technological support services that afford broad access to course information and library resources.

Our goal is to provide each student with a broad, general education and the skills needed to compete in the world of work. In addition to teaching skills, such as problem solving, critical thinking, communication and computation, we prepare each student to become a contributing member of our diverse, global society.

I am pleased you have chosen Georgia Highlands College to continue your educational journey. If I can be of any assistance to you along the way, feel free to contact me.

Sincerely,

J. Randy Pierce

President

# GEORGIA HIGHLANDS COLLEGE DEPARTMENTAL TELEPHONE DIRECTORY Toll Free 1-800-332-2406 



| $\mathrm{De}$ |
| :---: |
| Digital Media Services/GHTV ...........................706-802-5301 |
| Disability Support (SSS) Cartersville ...................678-872-8004 |
| Disability Support (SSS) Floyd ..........................706-368-7536 |
| Disability Support (SSS) Douglasville ................ 678-872-4204 |
| Disability Support (SSS) Marietta .......................678-915-5021 |
| Disability Support (SSS) Paulding ......................678-946-1029 |
| Finance \& Administration, Vice President for .......706-802-5105 |
| Financial Aid Cartersville ..................................678-872-8009 |
| Financial Aid Douglasville ................................678-872-4222 |
| Financial Aid Floyd ..........................................706-295-6311 |
| Financial Aid Marietta ......................................678-915-5033 |
| Financial Aid Paulding...................................678-946-1105 |
| Human Resources .............................................706-802-5136 |
| Humanities, Division of....................................678-872-8064 |
| Information Technology ....................................706-295-6775 |
| Institutional Effectiveness..................................706-802-5403 |
| Instructional Technology ...................................706-802-5672 |
| Lakeview Building Attendant.............................706-802-5659 |
| Library Cartersville ..........................................678-872-8400 |
| Library Floyd ...................................................706-295-6318 |
| Library Marietta ...............................................678-915-5023 |
| Mathematics, Division of..................................678-872-8099 |
| Nursing, Division of .........................................706-295-6321 |
| Observatory ....................................................706-235-2226 |
| Payroll.................................................................706-802-5106 |
| Physical Education...........................................706-295-6353 |
| Physical Plant..................................................706-295-6350 |
| President........................................................706-295-6328 |
| Procurement ....................................................706-295-6346 |
| RESA ............................................................706-295-6189 |
| Reservations (Lakeview/Centre Stage).................706-295-6350 |
| Science, Division of ..........................................706-295-6306 |
| Six Mile Post...................................................706-295-6361 |
| Social Sciences, Business, and Education, Div. of.706-295-6300 |
| Student Life at Cartersville ................................678-872-8040 |
| Student Life at Floyd ........................................706-295-6363 |
| Student Life at Marietta .....................................678-915-5031 |
| Student Life at Paulding \& Douglasville ...............678-872-4223 |
| Tutorial Center Cartersville ...............................678-872-8460 |
| Tutorial Center Douglasville..............................678-872-4211 |
| Tutorial Center Floyd..........................................706-295-6371 |
| Tutorial Center Marietta ...................................678-946-1007 |
| Tutorial Center Paulding...................................678-946-1007 |
|  |

## GHC CAMPUS LOCATIONS-MAIN NUMBER/FAX NUMBER

| Cartersville ................................678-872-8000/678-872-8013 |  |
| :---: | :---: |
| Douglasville ...............................678-872-4200/678-872-4235 |  |
| Floyd .........................................706-802-5000/706-295-6610 |  |
| Marietta .....................................678-915-5010/678-915-5014 |  |
| Paulding | 678-946-1100/678-946-1025 |

## DEPARTMENT FAX NUMBERS

Academic \& Student Affairs.
706-802-5956
Academic Success and eLearning...........................706-368-7513
Admissions/Registrar Office @ Floyd....................706-295-6341
Advancement/Foundation......................................706-295-6532
Alumni ..................................................................706-368-7772
Digital Media Services/GHTV ..............................706-295-6732
Human Resources ..................................................706-368-7723
Information Technology ........................................706-295-6795
Institutional Effectiveness......................................706-204-2279
Library ................................................................ 706-295-6365
Math, Div. of.........................................................706-872-8118
Nursing..............................................................................706-295-6732
Payroll..................................................................706-802-5296
Physical Education................................................706-295-6356
Plant Operations......................................................706-295-6828
President's Office..................................................706-802-5811
Procurement .........................................................706-204-2263
Science, Div. of.....................................................706-368-7533
Social Sciences, Business, and Education, Div. of.706-368-7631


## GENERAL INFORMATION

## GENERAL INFORMATION

## History

In 1968, the Board of Regents of the University System of Georgia authorized the establishment of Floyd Junior College in Floyd County as a two-year unit of the University System of Georgia to serve students from Northwest Georgia and Northeast Alabama. Under the Board's policy, the local community would provide 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, but by the end of 1970 all operations were moved to the Cedartown Highway campus.

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. In recognition of his long and distinguished service to Floyd College and the community, the Board of Regents named him President Emeritus, effective January 1, 1992. Following Dr. McCorkle's retirement, Dr. Richard Trimble was appointed acting president and served until the November 1992 selection of Dr. H. Lynn Cundiff as the college's second president. Dr. Cundiff served as president until August 2000. Rob Watts was named interim president by the chancellor of the University System. Mr. Watts led the college until June 2001, when Dr. J. Randolph Pierce took office.

In 1994, the institution continued its expansion and outreach by acquiring the East Rome Junior High School facility in downtown Rome. The college began offering classes in the building (now called Heritage Hall) beginning winter 1995. A portion of the facility is used to house a television studio through which academic classes are broadcast over local cable channels.

In August 2005, Floyd College changed its name to Georgia Highlands College to reflect more accurately its growing service area outside of Floyd County. Now enrolling more than 5,000 students in academic programs, Georgia Highlands College offers a large and varied community-education program. It operates a campus in Cartersville and instructional sites on the campus of Southern Polytechnic University in Marietta, in Paulding County on the square in downtown Dallas in cooperation with Kennesaw State University, and in Douglasville in cooperation with the University of West Georgia.

## Accreditation

Georgia Highlands College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 300334097, 404-679-4500, www.sacscoc.org) to award associate degrees.

## College Foundations

For nearly four decades, Georgia Highlands College has been 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

It is the policy of Georgia Highlands College to provide equal employment opportunities, including training for personnel mobility, for all individuals on the basis of merit and performance only and without regard to race, sex, age, religion, color, national origin, disability or veteran status. All personnel actions involving employees, students and other personnel contacts will be governed by an affirmative action program developed in compliance with the statutes and rules of the Board of Regents of the University System of Georgia and Georgia Highlands College and the applicable Federal Executive Orders, 11246 and 11375, as amended.

## Drug-Free Workplace Policy

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 personnel 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. Each employee engaged in the performance of a federal contract or grant will be provided with a copy of this policy. Institutional personnel policies pertaining to faculty and staff are amended to incorporate this policy. The policy shall be communicated to new employees by the Human Resources Office.

## 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.

## Conflict Mediation

Georgia Highlands College offers confidential assistance to all members of the campus community with informally resolving conflict or other concerns and issues. The Campus Intake Officer listens, answers questions, makes referrals, and explains College policies and procedures. Georgia Highlands College also offers mediation between individuals or groups in a dispute to resolve conflict. Mediation and facilitation services offered by the College give all persons involved in conflict the opportunity to discuss problems and cooperate in generating options for resolving disputes. Neither the Campus Intake Officer nor the campus mediator has power to adjudicate, arbitrate, or investigate complaints. Individuals who have questions or concerns about classroom environment, interpersonal conflicts, appeals processes, university policies, fair treatment or communication difficulties or who need help with resolving other university concerns are encouraged to call or visit the office to attempt informal resolution prior to filing formal complaints. The College Intake Officer is Dr. Laura Musselwhite, Associate Vice President for Academic and Student Affairs. Dr. Musselwhite can be reached at 706-368-7624 or lmusselw@highlands.edu. The campus mediators are Becky Sims (Assistant Professor of Political Science, 706-368-7621) and Dr. Alan Nichols (Assistant Professor of Philosophy, 706-872-8108).


## 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 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 or 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


#### Abstract

ADMISSIONS Georgia Highlands College is proud to provide educational opportunities within Northwest Georgia and welcomes all applicants for admission. Apply online at www.highlands.edu or use the college paper application available from any Georgia Highlands College campus or site.

Applications and all additionally required materials and/or documents should be sent to the college no later than the published deadline for the semester in which the student intends to enroll. Semester deadline information is available from the Office of Admissions, from each center and site office throughout the region and from the Admissions Web site.

There is a $\$ 20$ application fee that must be paid before an application can be processed.


Because the college might find it necessary to cease accepting applications for a specific semester, all applicants are encouraged to apply - or to reapply following a previous enrollment at the college - well in advance of the deadline. Late applicants are considered at the discretion of the Director of Admissions.

## Required Documents and Materials for Admission Consideration

- Completed application for admission
- Application fee (\$20)
- Official high school and/or college transcripts (mailed directly from sending institution) showing date of graduation and successful completion of high school testing requirements
- Official GED score sheet (if applicable)
- Scholastic Aptitude Test (SAT) scores or American College Testing (ACT) scores (if applicable)
- Dual enrollment documents (if applicable)
- Transient permission letter (if applicable)
- International applicant documents (if applicable):
- TOEFL score(s)
- Financial statement
- Officially translated and evaluated transcripts
- Copy of visa or alien resident card

Certification of immunization is required prior to registration at Georgia Highlands College. A certification of immunization is included with the paper application or online at www.highlands.edu/prospectivestudents/admissions/request_forms.htm .

The 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 demonstrates a strong counterbalancing strength and the promise of success in college. Applicants are notified of their acceptance when all materials, documents and credentials have been received and the processing is complete.

An application is valid only for the semester for which it is submitted. Those applicants who are admitted and choose not to enroll must complete an application for readmission/update in order to have their application updated for a future semester. Applications of those who do not enroll, and do not update for enrollment, are retained in an inactive status for one year. At the end of that year, if an applicant wishes to reactivate the application for a future semester, she or he must notify the Office of Admissions of his or her intent by the established deadline for that particular 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 an official transcript sent to Georgia Highlands College from each institution attended.

## ENROLLMENT CATEGORIES

(Note: The following admissions policy standards are valid through summer semester 2012. As of fall semester 2012 Georgia Highlands College will adhere to the upcoming policy changes imposed by the USG Board of Regents. Current USG Requirements for Undergraduate Admissions can be found under the Student Affairs resource page at www.usg.edu)

## Transfer Degree Programs

Transfer programs are designed for students who wish to transfer to a four-year college to pursue a baccalaureate degree after their studies at Georgia Highlands College. Please see the Transfer Programs section of this catalog for a complete listing of offerings and program descriptions.

## Freshman Applicants to Transfer Programs

Freshman applicants desiring entry into a transfer 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:

- high school transcript showing date of graduation from an accredited high school
- at least a 2.0 high school GPA calculated based on grades earned through the college prep diploma
- at least a 2.2 high school GPA based upon grades earned with a tech prep diploma


## Freshman GED Applicants for Transfer Programs

Anyone with a GED who is applying as a freshman with fewer than 30 hours of college credit or who is within five years of their high school graduation date or the graduation date of their appropriate age group must meet the following criteria:

- GED
- high school transcript showing completion of any College Preparatory Curriculum courses taken prior to withdrawal from high school

GED applicants under the age of $\mathbf{1 8}$ must meet these additional requirements:

- provide SAT or ACT scores at or above the previous year's freshman class average
- 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)
- participate in an interview with the admissions committee


## Non-accredited Home-Schooled Student Admissions Policy

According to the policies of the Board of Regents of the University System of Georgia, an applicant whose SAT I combined (verbal + mathematics) score is at or above the average SAT I score of the previous year's fall-semester first-time freshmen admitted to the USG institution to which he or she is applying and who has completed the equivalent of each of the CPC areas as documented by a portfolio of work and/or other evidence that substantiates CPC completion qualifies for consideration for admission.
The following items are necessary to complete an admissions file for non-accredited home-schooled applicants to Georgia Highlands College:

- the GHC application and $\$ 20$ non-refundable application processing fee
- the GHC certificate of immunization
- official SAT or ACT scores sent to GHC directly from the testing agency in order to be considered for admission the student must earn an SAT score of at least 900 or an ACT composite score of at least 19. Applicants must also meet the minimum required SAT verbal score of 450 and minimum SAT math score of 450 . The ACT minimum equivalent scores are 18 in English and 18 in math.
- official transcripts from any conventional public/private high school and colleges attended with at least a 2.0 grade point average in college preparatory curriculum
- completed home school CPC evaluation form

Home-schooled applicants must present to the Office of Admissions an academic portfolio detailing all 16 required college prep courses in the subject areas of English, math, natural science, social science and foreign language. Courses in progress should be so noted.

An academic portfolio must include the following information:

- complete course title, length of time of course, date completed/will complete
- course description, course syllabus
- textbook/materials used
- primary teacher/instructor for course and education credentials

Once all application materials are received in the Office of Admissions, the homeschooled applicant's academic portfolio is forwarded to the GHC admissions committee. The committee will review each portfolio to determine if the applicant has fulfilled the college-prep course requirements. Please allow four weeks for the committee to complete
its review. Upon completion of the committee's review, the office of admissions will send written notification to the applicant regarding his/her admissions status.

## Freshman Applicants from a Non-accredited High School

Applicants who are graduates of non-accredited high schools may be considered for admission to Georgia Highlands College through one of several avenues:

- by taking the GED and attaining a passing score required by the State of Georgia
- by scoring at or above the average SAT I score of the previous year's fall semester first-time freshman class ( 900 cumulative) with at least a 450 verbal score and at least a 450 math score, or the equivalent ACT scores, AND substantiating college preparatory curriculum completion via the SAT II examinations 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
- by presenting extensive evidence of potential for success for evaluation as a presidential exception, with minimum SAT I scores of 500 verbal and 500 math or corresponding ACT scores
- by scoring in the top five percent of all students nationally on the SAT I or ACT

Students who achieve a qualifying GED score and those who are admitted as presidential exceptions will be required to make up any CPC (college preparatory curriculum) deficiencies noted during the admissions evaluation process. Students substantiating CPC 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 CPC deficiency makeup, having demonstrated equivalent CPC competence with successful completion of SAT II testing.

## Presidential Exceptions for Freshman Applicants

In very special cases, an applicant who does not meet the criteria outlined in this section may be granted a presidential exception. If a potential for success in college despite weakness in certain areas is shown through a substantial counterbalancing strength, an applicant can be considered for this category that allows for only a limited number of students. See the Director of Admissions for more information.

## Addressing College Preparatory Curriculum Deficiencies of Freshman Applicants for Transfer Programs

The college preparatory curriculum taken in high school must have contained:

- English - four units that have as their emphasis grammar and usage, literature and advanced composition skills
- Mathematics - four units with two courses in algebra, one in geometry and a fourth in an advanced mathematics area
- Social Science - three units with emphasis on American history, world history and economics and government
- Science - three units with emphasis in physical science including two lab courses in biology, chemistry or physics,
- Foreign Language - two sequential units

Students who are admitted with CPC deficiencies are required to make up those deficiencies in the manner prescribed by the University System of Georgia, which could include COMPASS testing as well as additional credit courses in specific subject areas that will not count toward graduation. For more detailed information about CPC deficiency makeup work and other academic rules and regulations, please see the General Academic Information portion of this document.

## 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 I or ACT test takers may be admitted without meeting other admissions criteria. College preparatory curriculum deficiencies in areas other than English and mathematics must be satisfied.

## International Freshman Applicants

International applicants may be admitted in any of the above categories or in a separate category under procedures established by the University System of Georgia. CPC 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. Those applicants whose native language is not English must meet TOEFL minimums for admission as well as other outlined criteria. International students are subject to the same testing and learning-support requirements as their native counterparts.

All transcripts submitted by international applicants must be officially translated into English and evaluated by a recognized evaluation agency. Addresses and Web site URLs of organizations that provide evaluation services for a fee are available at the Office of Admissions. A financial statement demonstrating that funds are available to pay all fees and support the international student for one year is required. Funds must be reported in U.S. dollars or U.S. dollar equivalent, and information reported must be no more than six months old.

An I-20 form is issued to international applicants once they are officially admitted to the college. International students with an F-1 (student) visa are required to be full-time students (at least 12 semester hours of study) for both fall and spring semesters of the academic year. The college is required to notify the U.S. Immigration and Customs Enforcement Office whenever a student's course load falls below full time or if other specified activities occur.

All international students are required to report to the Office of Admissions upon their arrival and have their passports and arrival-departure records copied and placed in their permanent records. This procedure is required by the U.S. Immigration and Customs Enforcement Agency and facilitates the replacement of lost articles.

Because of the high cost of medical care in the United States, adequate health, accident and repatriation insurance coverage is REQUIRED of all international students with F-1 visa status who attend classes at Georgia Highlands College. The college offers an insurance plan,
the cost of which is billed automatically to each international student account each semester at the time of registration. Any international student who has personal insurance coverage through private sources or sponsors and would like to apply for an exemption of the school plan may do so at least two weeks before registration and the beginning of classes. More information about the school insurance plan and the requirements for exemption are available on the Admissions Web site.

## Non-traditional Freshman Applicants

Non-traditional applicants who have graduated or would have graduated from high school at least five years or more before the semester for which application is made must submit a high school transcript showing date of graduation from an accredited high school or a GED certificate.

Non-traditional applicants without recent SAT or ACT scores are required to take the COMPASS placement examination before enrollment. SAT or ACT scores taken within the past seven years of a certain range will exempt the non-traditional student from COMPASS.

Any college coursework brought to Georgia Highlands College will be evaluated as described below in the Transfer section.

## Dual Enrollment of High School Students

Dual Enrollment programs are designed for high school juniors and seniors who are capable of entering college while still completing high school coursework and requirements. Interested applicants must have the prior approval of their high school and their parents/guardians. The Georgia Department of Education supports two dual enrollment programs called ACCEL and Move on When Ready (MOWR), available to students of Georgia public high schools. Both of these programs allow students to receive both high school Carnegie Unit credit for college coursework as well as college credit. Please see your high school counselor to begin this process. Home schooled students and students attending private high schools should contact the admissions office for more information.

## ACCEL

The minimum admissions standards for the ACCEL program are as follows:

- Minimum SAT I score of 500 Verbal and 500 Math, or comparable ACT scores;
- Minimum cumulative high school grade point average of 3.0 within the college prep curriculum
- A complete ACCEL application available through GAfutures.org and GHC application
- Complete a Georgia Highlands College Immunization form


## Move on When Ready (MOWR)

The minimum admissions standards for the MOWR program are as follows:

- Minimum SAT I score of 550 Verbal and 550 Math, or comparable ACT scores;
- Minimum cumulative high school grade point average of 3.5 within the college prep curriculum
- A complete MOWR application and GHC application
- Complete a Georgia Highlands College Immunization form


## Transfer Applicants to Transfer Programs

Applicants who have attended another college or colleges and have more than 30 semester hours of transferable college credit are classified as transfer students. Admission for these applicants is based upon grades and standing at the last institution attended. Applicants should have official transcripts from all schools attended sent directly to the Office of Admissions at Georgia Highlands College. These are required regardless of whether an applicant wishes to receive credit for previous courses. Course credits are typically awarded for courses designed to be part of a baccalaureate degree program and are completed with satisfactory grades at accredited institutions. Credit is given for certain military training coursework. Appeals can be made through the Registrar's Office for acceptance of specific coursework initially denied transfer credit. Please see the Transfer Specialist in the Registrar's Office for details.

## Transfer Evaluations

Once a student has been admitted to GHC, a transfer evaluation is completed by the Office of the Registrar. Once the evaluation is complete it is available online for the student to view via the SCORE at www.highlands.edu. Any questions concerning transfer evaluations, including a request for reevaluation, should be directed to the Registrar’s Office (registrar@highlands.edu).

Students transferring credits from one University System of Georgia (USG) institution to another are guaranteed the transferability of their General Education courses if they meet two conditions. If students have satisfied all General Education requirements at one USG institution, they have satisfied all requirements at another-even if the requirements are different. Second, if students have completed any of the five areas specified by the Board of Regents (A through E) at one USG institution, they have completed that area at another, even if the requirements are different. Please note, however, that additional courses may be required if they are prerequisites to major courses. To certify the completion of one or more areas, students should request a Core (General Education) Evaluation in the Registrar's Office.

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, two conditions must be met:

1. a grade of C or better in ENGL 1101, and
2. the average of the grades for ENGL 1101 and ENGL 1102 must be at least a C

As indicated above, applicants with less than 30 semester hours of transfer credit are required to submit all materials and to be evaluated for admission based on freshman applicant admissions standards.

Generally, applicants on 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, probations or dismissals might be subject to more lengthy suspensions. If transfer admission is granted before the Office of Admissions receives a final college transcript that shows such a suspension, dismissal or other action, the student's acceptance will be rescinded until any required 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 enrolled in other colleges or universities may apply for temporary admission to Georgia Highlands College as transient students. These students are expected to return to their home institution in order to complete degree requirements there. In addition to the application for admission and the required immunization form, transient applicants must submit a written statement from their home institution's registrar or other official indicating permission to attend Georgia Highlands College as a transient and stating that the student is eligible to return.

Admission and enrollment for a transient student is limited to one semester. An updated transient permission letter from the home institution is required for each subsequent semester 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 as a freshman or transfer and comply with admissions requirements and policies for the appropriate category.

## Career Degree Programs

Career programs are designed to prepare students for employment upon graduation while giving each student a core of general education classes and coursework specific to the degree. For more information, and a complete listing of career programs, please see the Career Programs section of this catalog.

## Freshman Applicants to Career Programs

Freshman applicants for admission into a career 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 range who have not yet earned the equivalent of 30 semester hours of transferable college credit must meet the following criteria:

- high-school transcript showing date of graduation from an accredited high school and successful completion of high school testing requirements
- at least a 2.2 high school GPA based upon grades earned with a tech prep diploma
- at least a 2.0 high school GPA based upon grades earned with a college prep diploma


## Freshman GED Applicants for Career Programs

Freshman applicants within five years of their high school graduation date, or the graduation date of their appropriate age group, and those within that range who have not
yet earned the equivalent of 30 semester hours of transferable college credit who hold a GED must meet the following criteria:

- GED
- High-school transcript showing completion of any tech preparatory curriculum courses taken prior to withdrawal from high school

GED applicants under the age of $\mathbf{1 8}$ must meet these additional requirements:

- provide SAT or ACT scores at or above the previous year's freshman class average
- provide two letters of recommendation from individuals outside the family who are in a position to speak to the student's maturity and educational potential
- participate in an interview with the admissions committee

Presidential exceptions are available for career program applicants based on the same criteria as transfer program applicants. No college preparatory curriculum requirements exist for applicants to career programs. Based on SAT or ACT scores, COMPASS testing might be required of admitted applicants before enrollment. Career students are subject to all learning-support requirements of the University System and the college. Career students who are also eligible for admission to transfer programs may change to a transfer program at any time. Those who are not immediately eligible must complete a full career degree program before earning eligibility for admission as a transfer student. In this case, the student will not be held to CPC requirements.

## Non-traditional Career Applicants

Non-traditional applicants have graduated or would have graduated from high school at least five years or more prior to the semester for which application is made to Georgia Highlands College and have not attended college within that time unless as a nontraditional student. They must meet the following criteria for admission:

- high school transcript showing date of graduation from an accredited high school
- GED

Non-traditional applicants without SAT or ACT scores are required to take the COMPASS placement examination before enrollment. SAT or ACT scores of a certain range will exempt the non-traditional student from COMPASS. Only SAT or ACT exams taken within the last seven years will be considered.

Any college coursework brought to Georgia Highlands College will be evaluated as described above in the Transfer section.

## 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 that program.

## 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 62 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 tuition, except for supplies, laboratory fees, parking, and certain other technology and related 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 may return after application and processing of readmission paperwork. A special readmit application is available in the Office of Admissions. Those who have attended another college in the interim must have official transcripts sent from all institutions attended. Additional name change, address change and other updates and information should be provided to the college on the
readmit application. Additional transcripts will be requested if needed. A name change should be accompanied by appropriate paperwork. Those applying for readmission to the college must meet the current admission standards and requirements even if those have changed since initial acceptance.


## TUITION AND <br> 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 $\$ 20$ 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. 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 under the quick links item.

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

Fees: Student Activity, Technology, Data Card, Parking, Testing, Distance Learning, Institutional Fee, Student Support Services and Athletic Fee: As detailed in the fee schedule.

Auditing: Students auditing classes register and pay as detailed in the fee schedule.
Course Participation Fees: As detailed in the fee schedule.
Twelve (12) hours constitutes a full load per Regents and 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 10 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.

## 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 18 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 12 months immediately preceding the date of registration.
(b) No emancipated minor or person 18 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 18 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 12 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 12 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 12 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 percent 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-Georgiadomiciled 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, selfsustaining 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 12 months from the date the waiver was granted.
(m) Recently separated military service personnel who, within 12 months of separation from such service, enroll in an academic program and demonstrate intent to become permanent residents of Georgia. This waiver will expire 12 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 12 consecutive months so long as the student ( 23 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 12 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 10 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 Georgia Highlands College are entitled to a refund of in-state tuition, out-of-state tuition, technology fee, course participation fees, Data Card fee, student activity fee, parking fee, and the student services fee.

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 percent.

Students who withdraw from the institution when the calculated percentage of completion is greater than 60 percent 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.

Student financial aid recipients whose credited assistance exceeds allowable charges (tuition, fees, books and supplies) will receive a refund check; those checks will be issued by the business office and will be mailed to the student's home address. CHECKS THAT ARE NOT DELIVERABLE OR CASHED BY PAYEES BY THE END OF THE SEMESTER WILL BE VOIDED, AND THE FUNDS WILL BE RETURNED TO THE PROGRAM ACCOUNT(S) FROM WHICH THEY WERE DRAWN.

## 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 disenrollment 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 an additional collection cost up to the maximum allowed by law in addition to the original debt owed to the college.

## Returned Check Policy

Returned check charge: \$30 or 5 percent, 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 10 days to satisfy the debt. If at the end of the 10 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 Percent Refund after the First Day of Class

Student requests for 100 percent 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 percent 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 <br> FINANCIAL AID

## STUDENT FINANCIAL AID

## General

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. The Georgia Highlands College code for the FAFSA is 009507.

Although 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 school year. Other relevant documents may be required of certain applicants for verification of financial aid data. In all cases, a student must be accepted for admission to the college before aid is awarded.

## 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, or confirm, 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 can view your SAR online at http://www.fafsa.ed.gov/ under Step 3, "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 (dependent or independent)
- Signed copy of your federal tax forms
- Signed copy of your parents' federal tax forms (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 turned into the Office of Financial Aid. The verification process will take 4-6 weeks to be completed once all documents are received.

To print the forms:
Go to the Georgia Highlands Website, http://www.highlands.edu/site/financial-aid Click on FORMS

Click on the correct aid year
Choose Independent or Dependent
Print the required forms

## Determination of Awards

Total aid awarded to a student cannot exceed the cost of attendance at Georgia Highlands College. The federal government evaluates the student's household income and their ability to contribute towards their education when the student submits a FAFSA. The student will receive a Student Aid Report from the federal government once the evaluation is completed. This is used by the school in the determination of a student's eligibility for federal, state, institutional, and some private aid funds.

## 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 state, federal, private and institutional sources. Examples include:

Federal Aid

## Pell Grants

Supplemental Educational Opportunity Grants
Stafford Loans
Federal Work Study Program

## State Aid

HOPE Scholarships
HOPE General Education Diploma vouchers
Vocational Rehabilitation
LEAP Grants
Georgia HERO Scholarship

Institutional and Private Aid
A listing of institutional and private scholarships is available on the Georgia Highlands College Web site at www.highlands.edu/scholarship. Descriptions of the scholarships and criteria for application are on this Web site. Information on other general scholarships is also located there. Scholarships offered through the Georgia Highlands College Foundation include:

Raymond L. Abernathy Family \& Dale A. Howard
Nursing Education Endowment Scholarship
Adams Criminal Justice Scholarship
Bartow County Service Scholarship
Belen Dizon-Nora Scholarship
Cathryn E. Bloomfield Dental Hygiene Scholarship
Bobby Lee Cook Scholarship
Carol Callahan Memorial Scholarship

Carlin-Routledge Nursing Scholarship<br>Chiaha Guild of Arts \& Crafts Scholarship<br>Bill and Pat Eakes Nursing Scholarship<br>Esserman-Levin Fund for Social Justice Scholarship<br>Felicia Claxton Memorial Scholarship<br>Georgia Highlands College Foundation Scholarships<br>Georgia Highlands College Non-Traditional Scholarship<br>Vernon and Gaynelle Grizzard Scholarship<br>Jim Cook Study Abroad Scholarship<br>Junior Service League Nursing Scholarship<br>Lesley J. Henderson Nursing Scholarship<br>Lovie Borchardt Memorial Scholarship<br>James D. Maddox Memorial Scholarship<br>Sandy Mayson Memorial Scholarship<br>David B. McCorkle National Creative Society Scholarship<br>Paulding Business Association Scholarship<br>The Jim and Leatha Richie Scholarship<br>Colin W. Shanahan Memorial Scholarship<br>Jerry W. Shelton Scholarship<br>Summerville High School Alumni Association Scholarship<br>Wesley C. Walraven, Sr. Academic Scholarship<br>Betty R. Wollstein Nursing Scholarship

## Georgia HOPE Scholarships and Grants

HOPE - Helping Outstanding Pupils Educationally - Scholarships are available for eligible degree-seeking students at Georgia Highlands College. These scholarships provide assistance for tuition, approved mandatory fees and books. Students may register for any number of hours and receive their HOPE Scholarship as long as they are meeting academic standards for progress. Completion of the FAFSA or GSFApp is required. The links to the Federal and State web sites can be found at http://www.highlands.edu/currentstudents/financialaid/index.htm . One of these applications must be completed before a student's eligibility may be determined and HOPE awarded.

Freshman HOPE candidates must meet the following qualifications:

- Legal residency of the state of Georgia
- Graduation from an eligible high school no earlier than 1993
- High school graduation 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)
- No felony drug conviction
- Selective Service registration, if applicable

HOPE Scholarship recipients will have an academic review when they attain 30, 60 and 90 semester hours and at the end of each spring semester to ensure they are still maintaining a 3.0 grade point average. A HOPE grade point average will often differ
from a cumulative Georgia Highlands College grade point average. HOPE considers ALL attempted semester hours from all colleges and universities attended to compute the HOPE grade point average. Applicable learning-support classes are also included. If the student has not earned a 3.0, the student will lose the scholarship until the next semester hour checkpoint. At that time, if the student has a 3.0 grade point average, he or she will qualify for HOPE again.

All students may earn the HOPE Scholarship at the 30, 60 or 90 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


## End-of-Spring Checkpoint

HOPE Scholarship End-of-Spring Checkpoint - Effective Spring 2005

- All HOPE Scholarship recipients must have a 3.0 GPA at the end of each spring term in order to continue their eligibility except for freshmen ( $1^{\text {st }}$ tier) recipients who enrolled for less than 12 hours for each of their first three terms in a row. (See Three-Term Checkpoint.)
- HOPE Scholarship eligibility can be lost at an end-of-spring checkpoint but cannot be gained or regained at an end-of-spring checkpoint.
- HOPE Scholarship eligibility can be lost at an end-of-spring checkpoint but then regained at a future attempted-hours checkpoint.
HOPE Scholarship Three-Term Checkpoint - Effective Spring 2005
- This checkpoint only applies to freshmen ( $1^{\text {st }}$ tier) recipients who enrolled for less than 12 hours for each of their first three terms in a row.
- Freshmen ( $1^{\text {st }}$ tier) recipients, who enrolled for less than 12 hours for each of their first three terms, and only these students, must have a 3.0 GPA 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 Scholarship eligibility can be lost at the three-term checkpoint but cannot be gained or regained at the three-term checkpoint.
- HOPE 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 12 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). 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 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 6 hours at the time the loan is received or it will be returned. Students falling below 6 hours after having received a loan and remain under six hours for a period of six months, will have to begin repayment on your loan. However, if the student enrolls in 6 hours or more before those 6 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 GHC 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 GHC 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 GHC 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 GHC 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 Perkins Loan, Federal Supplemental Educational Opportunity Grant, ACG, SMART, Federal Work-Study, Georgia's HOPE 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 Spring 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 12 hours but only completes 8 , 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.
The following will be considered as hours successfully completed:
3. "A" through "D" grades
4. "S" satisfactory
5. "K" credit
6. "IC" institutional credit

The following shall not be considered as semester hours completed:

1. "F" grade
2. "F\$"
3. "I" incomplete
4. "W" withdraw
5. "U" unsatisfactory
6. "V" audit
7. "WF" withdrew failing
8. "IP" used in Learning Support Services
9. 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 your academic program requires 60 semester hours for graduation, you may receive aid for up to 90 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 Probation

A student will automatically be placed on financial aid probation 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 probation, 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). 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 (706-295-6341), or by email (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 3 weeks of their submission. Once the review is complete, the student will be notified by email and by mail.

## Approved Appeals

If the appeal is approved, all students must adhere to the conditions stated in their appeal approval letter. There will be no exceptions. The appeal will carry until the next SAP review period after spring 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 Services.

Student financial aid cannot be awarded for audited courses.
The Financial Aid Office will notify students in writing 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 Office of Student Life (OSL) 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. The OSL encourages and provides student involvement opportunities to complement the academic programs of study and to enhance the overall college experience for all GHC students.

The OSL has locations on all campuses. The OSL on the Floyd Campus also houses the offices for student publications and student governance.

All programs, events and functions coordinated by the OSL 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 participate in.

The OSL 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 any of the registered and recognized clubs and organizations at Southern Polytechnic State University. 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 the Floyd, Heritage Hall, Marietta, Cartersville, Paulding and Douglasville campuses can be found online at the Campus Life Calendar at www.highlands.edu/cgi-bin/campuscalendar/calendar.cgi or by contacting the OSL at 706-295-6363 (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 Southern Polytechnic State University. This includes entertainment events, cultural series events, leadership programs and other events/programs sponsored by SPSU Office of Student Activities. See www.spsu.edu/activities for updates and a calendar of events at SPSU.

## Cultural/Entertainment Events

The Office 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. The GHC Community Speaker Series brings nationallyknown guest lecturers to campus to discuss a variety of topics that are both entertaining and enriching. 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 campus
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.

## 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 Office of Science and Physical Education on the Floyd Campus (706-295-6353) or the Office of Student Life on the Cartersville Campus (678-872-8040).

Students who attend the GHC Marietta site must elect to pay the Southern Polytechnic State University recreation fee of $\$ 51$ per semester in order to be eligible to play/participate in SPSU intramural activities.

## Student Governance

The Student Engagement Council (SEC) 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 SEC 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 Office of Student Life (OSL) for an application. Although the SEC includes representatives from the faculty and staff, a student representative serves as chairperson of the SEC and is selected by the other council members.

The primary purpose of the SEC 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 SEC operates under the Constitution of the Student Body of Georgia Highlands College. The SEC also assists the Office 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 SEC 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 the OSL.

## Student Registered Organizations

A well-rounded, integrated program of student activities is provided through student organizations. Various organizations have been established on campus 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 campus location, while others may operate on multiple campuses. A student at any campus or instruction site is eligible to join any group, regardless of whether the organization is based at that student's primary campus.

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 any of the registered and recognized clubs and organizations at SPSU. 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 SPSU Office of Student Activities for more information.

If you do not see a group that interests you, the Office 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 - GHC-Floyd (F), GHC-Cartersville (C), GHC-Marietta (M), GHC-Paulding (P), GHC-Douglasville (D), GHC-Heritage Hall (HH), or All Campuses (All).

## Special Interest Groups

- Baptist Student Union (BSU), F
- Believers United Christian Club, M
- Black Awareness Society (BAS), F
- Books For Change, C
- Brother 2 Brother (B2B), All
- Chargers Raising Colts (CRC), F/C
- College Democrats, F/C
- Gaming Club, F/C
- GHC Endurance Sports Club, C/M
- GHC Theater Club, F/CC
- Gay, Lesbian, Bi-Sexual, Transgendered and Straight Alliance (GLBTSA), F
- Green Highlands, All
- Hispanic Student Association (HSA), F
- That Anime Club, F
- Open Air Society, F
- Spanish Activities Club, C
- Students Without Borders (SWB), F/C
- Writers' Collaborative, F
- Young Libertarians, F
- Young Republicans, F/C


## Academic Departmental Groups

- American Criminal Justice Association, Lambda Alpha Epsilon chapter, F
- Student Professional Association of Georgia Educators (SPAGE), F/C
- Highlands Association of Nursing Students (HANS), HH/M
- Human Services Club, F
- Student American Dental Hygienists’ Association (SADHA), HH
- Political Science Club, F/M


## Honorific Groups

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


## Leadership Groups

- Emerging Leaders, All
- Highlands Interactive Productions (HIP), F/C
- Northwest Crescent Leadership Alliance (NWCLA), All
- Orientation Leaders, All
- Student Engagement Council (SEC), All
- Peer Educators, F/C


## Student Media

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


# Student Support Services Career, Counseling, and Disability Support 

For Counseling Services:

GHC-Floyd, GHC-Douglasville (706-368-7707)
GHC-Cartersville (678-872-8012)
GHC-Marietta, GHC-Paulding (678-915-7508)
For Disability Support Services:
GHC-Floyd (706-368-7536)
GHC-Cartersville (678-872-8004)
GHC-Marietta (678-915-5021)
GHC-Paulding (678-946-1100)
GHC-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 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 and Student 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 Coordinator at Marietta/Paulding has been designated as the institutional officer 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 professional staff member 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.

## Personal Counseling

Individual and group sessions are designed to help students adapt to the demands of the academic environment. Information is available on a variety of topics such as assertiveness, self-esteem, stress reduction, relationships, date rape and substance abuse. Students are generally seen on a short-term basis. If more extensive therapy or long-term assistance is required, referrals are made to appropriate community agencies or individuals.

## 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.

## 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 program of study. Counselors conduct career evaluations to measure interest, ability and values. Sync with the Discover Your Career program and learn more about yourself.

## Career Search

Notices for part-time, full-time, temporary and seasonal employment opportunities are posted online. Assistance with preparation of resumes, cover letters, interviewing skills and job searching is provided.

## Workforce Investment Act (WIA)

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

## 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.

## HOW CAN I USE MY GEORGIA HIGHLANDS ID/CHARGER CARD?

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


## 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 campuses 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 campus, take your ID/Charger card to the Business office for evaluation. For all other campuses, call either (706) 802-5813 or (678) 872-8201.

## 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 safety officers whose duties are integrated to provide crime prevention, emergency services, and parking control/enforcement. Officers are on duty 24 hours a day, seven days a week at the Floyd campus, and during classroom hours at the other campuses. (The Marietta campus is served by the Southern Polytechnic 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.

Safety officers have the same arrest powers as a citizen of Georgia, i.e., the power to make arrests for misdemeanors and felonies committed in the presence of the officer or within the officer's immediate knowledge. All personnel are trained to handle emergencies and will coordinate medical and fire services that are requested on all five campuses.

Our mission is to provide safety, parking, and emergency preparedness services to the GHC 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.

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 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. 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 of employment statues 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
Sexual Offender Registry-Nationwide Resource Center - www.sexualoffenders.com


## COLLEGE <br> 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 a campus in Cartersville and in Marietta on the campus of Southern Polytechnic State University. Campuses at Paulding and Douglasville opened Fall, 2009.

Floyd Campus
3175 Cedartown Hwy.
Rome, Georgia 30161
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. The computer support services offices 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 college library houses learning resources, 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 and Purchasing.

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.

John D. Maddox<br>Heritage Hall - Downtown Rome<br>415 East Third Avenue<br>Rome, Georgia 30161<br>706-802-5300

Located six miles from the Floyd Campus, in downtown Rome, John 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 campus in 1994 and has offered classes and community based programs here ever since. The campus currently houses the college's Division of Health Sciences, which includes nursing and dental hygiene programs, and the Media Services Department, which oversees GHTV (Georgia Highlands' local cable television station).

The campus 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 Campus <br> 5441 Highway 20 NE <br> Cartersville, GA 30121 <br> Phone (678) 872-8000

The Georgia Highlands College campus in Cartersville is located on Route 20, just west of I-75 and about 35 minutes from the Rome campus. All services are available to students at this site.

It encompasses 100,000 square feet of space and features 21 classrooms, two biology labs, several computer labs, a testing center, a bookstore, and a real showcase, the library
on the second floor. Transfer and career classes as well as continuing education classes applicable to a wide variety of program areas are available at this location.

Marietta Campus
D Building, Southern Polytechnic State University Campus
1100 South Marietta Parkway
Marietta, Georgia 30060
Phone (678) 915-5010

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 on the campus of Southern Polytechnic State University. Students have full access to the SPSU library and computer labs. On-campus housing is available and students are permitted to participate in SPSU campus activities.

Transfer and career classes applicable to a wide variety of programs are available at this location.

## Paulding Campus

25 Courthouse Square
Dallas, GA 30132
The Paulding instructional site is located at 25 Courthouse Square in downtown Dallas, GA. The building is known as the George T. Bagby Building. The building houses the administrative offices, an online library, one laboratory for Biology and Geology courses, seven classrooms, and two computer labs.

The Paulding 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 Campus <br> 5901 Stewart Parkway <br> Douglasville, GA 30135

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 offices, three standard classrooms, three computer classrooms, one testing center, a chemistry lab and a biology 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 and career classes applicable to a wide variety of programs are available at this location.


## TYPES OF PROGRAMS OFFERED BY GEORGIA HIGHLANDS COLLEGE

Georgia Highlands College offers educational programs of the following types:

- Transfer programs
- Career and certificate programs
- Continuing education programs


## Transfer Programs

Transfer 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. Transfer programs lead to the Associate of Arts or Associate of Science degree.

Students in transfer programs of study 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. The core consists of nine semester hours in general skills (English and mathematics); four to five hours of institutional options courses; six hours humanities and fine arts; 10 to 11 hours science, mathematics and technology; 12 hours social sciences; and 18 hours of courses related to the program of study. All transfer programs include physical education hours as an institutional requirement toward the completion of the degree.

## Career and Certificate Programs

Career programs are programs of study designed to prepare the student for entrance into the workplace upon completion of the associate degree. The programs are composed of both general education and career preparation courses. Career programs lead to the Associate of Science Degree in nursing, human services, and dental hygiene. A certificate program is offered in Criminal Justice.

## Continuing Education

The purpose of the Continuing Education Department is to provide non-credit, highquality 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 10 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.

There are several instances, however, when students will be required to change catalog editions. This means students will be required to satisfy the curricular degree requirements of the catalog in effect when/if they:

- officially change majors
- re-enter the college after a period of two years in which they have earned no academic credit at Georgia Highlands
- have not graduated by the time their catalog edition is 10 years old

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.

## The Academic Year

The academic year is divided into two academic semesters of approximately 15 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 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 in the semester schedule of classes. Students are not officially registered for classes until all fees are paid. Before registration, continuing/returning students are expected to contact their 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 17 hours is considered a normal class load. Students who enroll for 12 or more hours are considered full-time students. Students who wish to take more than 17 hours and who have demonstrated exceptional academic achievement may apply to the Vice President for Academic and Student 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 in the semester schedule of classes. Students who do not need an advisor's assistance may make changes using the online web registration system. Students who need their academic advisor's assistance for approval of the changes should see that advisor before making any changes.

## Course Drop

Students who wish to withdraw officially from a course after the drop/add period ends and before midsemester 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 midpoint of the total grading period 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 $\mathrm{F} \$$ 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 and Student 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 (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 and Student Affairs. If the hardship is not approved by the Vice President for Academic and Student 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/currentstudents/financialaid/progress.htm.

## 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 percent 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 18 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 and Student 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 if 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 and Student Affairs.

## Requests for $\mathbf{1 0 0 \%}$ Refunds after the First Day of Class

Student requests for 100 percent 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 written statement as to why the request for 100 percent 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 computed |
| I | Incomplete | Not computed |
| IP | In Progress | Not computed |
| K | Credit by Examination | Not computed |
| NR | No Grade Reported |  |
| S | Satisfactory Performance | Not computed |
| U | Unsatisfactory Performance | Not computed |
| V | Audited | Not computed |
| W | Withdrew Passing | Not computed |
| WF | Withdrew Failing | 0.0 |
| WM | Military Withdrawal | Not computed |

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 and Student Affairs.
$\mathrm{F} \$$ - 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.

IP - This grade may be assigned only in Learning Support courses. It indicates that the student made satisfactory progress but did not successfully complete the course and must register again. Ordinarily, a student may receive no more than two grades of IP in any one area of developmental studies.

K - This symbol indicates an awarding of course credit to a student via the credit-byexamination 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 and Student 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 CPC 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 developmental-studies 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 12-23 semester credit hours a student's adjusted GPA is below 2.0, the student is placed on academic warning. If after more than 23 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 programs of study 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 program of study. A change of major could result in a change of catalog year.

## 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 20 semester hours of credit after acquiring renewal status. At least 50 percent of work toward a degree must be
completed after academic renewal status for a student to be eligible for graduation with honors.
- Academic credit for previously completed course work - including transfer course work - will be retained only for courses in which an A, B or C grade has been earned. Retained grades are not calculated in the renewal GPA but are counted toward degree completion in much the same way as transfer credit. All course work earned remains a part of the student's academic history.
- All courses with D or F grades must be completed at Georgia Highlands College if they are required in the student's degree program. All remaining course work for the degree must also be completed at Georgia Highlands College. No transfer work will be accepted.
- 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.

## eLearning

GHC eLearning provides students the opportunity to complete many of the first two years or "core" curriculum courses in an online, hybrid, or DVD environment. eLearning provides you with the opportunity for increased flexibility and convenience in course scheduling.

## GHC Online

Online courses offer students a great deal of flexibility in scheduling as well as access to information and communications resources not found in the traditional classroom. Classes allow students to view the syllabus, policies, assignments, lecture notes, multimedia presentations, and interactive tutorials. Most of the communication with the professor and other students is via e-mail, electronic discussions forums, and blogs.

## GHC College by DVD

College by DVD provides students with a series of DVD's that contain course lectures and materials needed to complete the course. Courses, which are produced on campus with Georgia Highland's faculty, are accompanied by traditional text, handouts, and online supplements. Periodically during the semester students will meet with the instructor on campus for tests, labs, etc.

## GHC Hybrid

Hybrid courses combine traditional classroom instruction with an electronic component. Classes meet on an abbreviated or limited schedule throughout the semester with the remaining course materials being delivered via distance. Classroom attendance is required on the assigned days. Orientation sessions and group meetings are a necessary element in successful completion of some eLearning courses. On-campus laboratory
sessions are scheduled as necessary to complete some course requirements. Testing is handled at the discretion of the individual professor.

## 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 chair of the academic division through which the course is offered. The chair 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 chair 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 24 .

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 department chair 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 and Student 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 ( 4 or better for HL, 5 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 24 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 4 or better.

## Credit for Prior Learning

Credit for prior learning may be granted to students in Human Services and Nursing career programs. The credit awarded is based on the judgment of the faculty in the specific discipline. Interested students should contact the academic dean of the specific course for which prior learning 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).
*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 1 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 List

Academic excellence is recognized by inclusion on the Dean'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.

## 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, 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 campuses, 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 two current semesters of residency at Georgia Highlands College before requesting this status. The student must also have completed all academic support and college preparatory 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. Students in Learning Support courses must obtain approval from the Division of Academic Success and eLearning before receiving transient permission.

## ACADEMIC SUPPORT SERVICES

## College Preparatory Curriculum Deficiencies

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

ENGLISH - Students with fewer than the four required units of English must take the COMPASS test administered by a University System institution in English and reading. Based on the student's score, the student will exempt Learning Support (LS) English and/or reading or be placed in LS English and/or reading. For students transferring from a COC-accredited DTAE college, comparable scores from the DTAE college may be used according to guidelines issued by the Senior Vice Chancellor for Academics and Fiscal Affairs.

MATHEMATICS - Students with fewer than the three (four in 2001) required units of mathematics must take the COMPASS test in mathematics administered by a University System institution. 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 COC-accredited DTAE college, comparable scores from the DTAE college may be used according to guidelines issued by the Senior Vice Chancellor for Academics and Fiscal Affairs.

SCIENCE - Students with fewer than the three required units of science must take an additional 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 additional credit introductory foreign language course. Entering freshmen must complete any college preparatory curriculum deficiency requirements in foreign language, social science or natural science by the time they have earned 20 semester hours of credit and must earn a minimum grade of C in the course. This academic course work will not count toward a student's degree program. Transfer students from outside the University System who accumulate 30 or more semester hours of college-level credit in the institution before completing all CPC 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 does not earn the required score on a particular part of the COMPASS test will be required to enroll in the appropriate Learning Support course(s).

## Reading:

If SAT verbal score is 430 and above or ACT verbal is 17 and above, the reading placement test is not required. However, if a student is required to test in English because of a CPC deficiency, the COMPASS reading test is also required.

## Mathematics:

If SAT math score is 440 and above or ACT math score is 19 and above, the math placement test is not required. If the student has graduated from high school or holds a GED and would have graduated from high school within the past five years, the student must have completed the college preparatory curriculum or SAT II tests to satisfy CPC requirements for admission to transfer programs. If

SAT math score is 550 or above or ACT math score is 25 or above, the student is eligible to take an exemption text for College Algebra (MATH 1111).

## English/Writing:

If SAT verbal score is 480 or above or ACT verbal is 20 or above, the English placement test is not required unless the student is CPC-deficient in English. In that case, the student must take COMPASS placement tests in English and reading, regardless of SAT or ACT score. IF SAT verbal score is 580 or above or ACT verbal score is 27 or above, the student is eligible to take the advanced verbal placement test.

## 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.

Beginning in Spring 2011, any student who has requirements for two or more Learning Support courses must also take FCST 1010 (Freshman College Studies) within the first two terms 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 pass the Regents' Test before he or she can graduate. A student who re-admits to the college in Spring 2010 and takes at least one class that has ENGL 1102 as a prerequisite will be covered under the exemption and will not have to complete the Regents' Test in order to graduate.

If you still need to take the Regents' Test, you can contact our partner institutions, the University of West Georgia (http://www.westga.edu/index.php) and Kennesaw State University (http://www.kennesaw.edu/), both of which still give the test. For information about the Regents' Testing program, see http://www2.gsu.edu/~wwwrtp/

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 Tutorial Centers help students improve their academic skills and succeed in college. The staff of the Tutorial Centers is dedicated to helping students acquire the skills to become independent learners and promoting the education that is received in the classroom. The Tutorial Centers provide one-to-one tutorials in areas of math, English, reading, research, and occasionally science and Spanish. The Centers also provide information and practice for standardized tests, assistance with computer skills, workshops in special areas of study, and online tutorials in English and math.

Tutorial services are provided on all campuses and the individual locations and hours for each Center can be found on the GHC website.

## 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 programs, and career programs. Academic advising is available to all students, regardless of need, at each educational site. Academic advising can be seen as a teaching opportunity, as well. Faculty members assist students:

- in setting realistic educational goals
- in learning and applying decision-making strategies
- in making appropriate choices


## 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.
- 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.

## 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. Students will find a welcoming and helpful atmosphere at the Floyd and Cartersville campus libraries. Students on the Marietta campus will find an equally welcoming and helpful environment at the Southern Polytechnic State University Library, where a GHC librarian and the SPSU librarians are always ready to help. Students on the Douglasville and Paulding campuses will find a GHC librarian available on a regular schedule. Students at any location can get help through live chat and text messaging by visiting http://ask.highlands.edu. Our Georgia Highlands College Libraries have more than 80,000 print books and nearly 60,000 online books. Through the statewide GIL system, our students can request almost any book held by any University System of Georgia library. Our libraries have subscriptions to about 250 magazines and journals, and online access to thousands more through GALILEO.

## GRADUATION REQUIREMENTS

Degrees are awarded annually in a graduation ceremony held at the end of 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.

An applicant for a degree must complete the prescribed curriculum for that degree.
A minimum of 60 semester hours are required in classes taken to satisfy Areas A, B, C, D, E, and F.

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. Transfer program students may satisfy this requirement by taking POLS 1101 and HIST 2111 or 2112. Career students 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 and Business.

Georgia Highlands College requires that all students complete 18 semester hours of degree, credit-level course work at the college to earn a degree. This requirement is known as the residency requirement. Each prescribed curriculum for a degree program will indicate the number of hours required for the specified degree. Students must complete all required courses as outlined in the prescribed curriculum for the degree sought. If students transfer credit-level course work to the institution, they must complete the institution's requirement of resident hours, even though the prescribed curriculum for the degree may be satisfied. The diploma of a candidate for a degree will bear the date of the annual commencement at which the degree is awarded. Graduating sophomores 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.
The names of all applicants for degrees are submitted to the faculty. If approved, these 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. The honors designation appears on the student's diploma and remains on his or her permanent record.

## Second Degree

To obtain a second degree at Georgia Highlands College, a student must earn credit for all courses required for the first degree and then earn credit for a total of at least 18 semester hours in excess of the credit hours required for any previous degree earned. If the second degree requires the same courses as the first degree, the student may take any 18 credit-level semester hours to count toward the second degree. The second degree may not be retroactive to a time before the completion of the first degree.

## 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 and Student 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 and Student 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 chair under whom the instructor works:

Academic Success and eLearning<br>Health Sciences<br>Humanities<br>Mathematics<br>Natural Science/PE<br>Social Sciences, Business, and Education

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 and Student 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 President Dr. Randy Pierce. Again, send all the previous documentation. His decision is final. The University System Board of Regents, to whom he 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 <br> PROGRAMS

## TRANSFER PROGRAMS

Transfer programs lead to an Associate of Arts or an Associate of Science degree. The 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.

## Programs of Study

The Associate of Arts degree is offered in the following areas:

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

The Associate of Science degree is offered in the following areas:

Agriculture
Associated Dental Sciences
Biology
Business Administration
Chemistry
Computer Information Systems
Computer Science
Economics
General Studies
Geology
Health Information Management

Mathematics
Medical Technology
Nursing
Occupational Therapy
Physician's Assistant
Physics
Pre-Pharmacy
Pre-Physical Therapy
Respiratory Therapy
Teacher Education

## Other Programs of Study

While Georgia Highlands College does not offer associate-degree programs 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. 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 programs follow a 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. The core consists of nine semester hours in general skills (English and mathematics), four to five hours of institutional options, six hours in humanities and fine arts, 10 to 11 hours in science, mathematics and technology, 12 hours in social sciences and 18 hours of course work related to the program of study.

A minimum of 60 semester hours are required in classes taken to satisfy Areas A, B, C, D, E, and F.

## Graduation Requirements

## Institutional Requirements:

Georgia Highlands College has a residency requirement that all students complete 18 hours of credit level course work at the college. 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.

## AGRICULTURE

Associate of Science
Division: Science and Physical Education Program Code: 0201

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B. |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |

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 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 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 Majors
Choose a two-course science sequence from the following:
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 programs of study 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 Program of Study 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 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)

Advising Notes:
Students in science majors should consult an adviser to coordinate Area D course selections with Area $F$ requirements. In some majors, students who accumulate 11 hours in Area D may elect to take four hours in Area B. In some majors, 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.

ART
Associate of Arts

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar \& Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4): Physical Science 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 (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 Program of Study

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 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:
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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. <br> 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)
Note: Any course taken to satisfy an Area C requirement cannot also be used to satisfy an Area F requirement.

## ASSOCIATED DENTAL SCIENCES (Dental Hygiene)



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 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 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 or CHEM 1151K (3-3-4), and CHEM 1152K (3-3-4) Survey of Chemistry I and II
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:
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

## Required:

BIOL 2121K Human Anatomy \& Physiology I (3-2-4)
BIOL 2122K Human Anatomy \& Physiology (3-2-4)
BIOL 2161K Medical Microbiology (3-3-4)
COMM 1100 Human Communications (3-0-3)**
**Required if not taken in Area B
Choose from the following to complete Area F:
PSYC 1101 Introduction to General Psychology (3-0-3)
PSYC 2165 Abnormal Psychology (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
BIOL 2182 Bioethics (2-0-2)
Institutional Requirements Outside the Core (Required for Graduation in Transfer 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)

## Advising Notes:

Students should consider Area $\mathbf{F}$ requirements before making decisions about mathematics and science choices in Areas $A$ and $D$ as well as social science choices in Area E. The academic adviser assigned to this program of study will provide guidance in making course selections.
*NOTE: Required courses for Georgia Health Sciences University (formerly Medical College of Georgia) transfer:
BIOL 2121K Human Anatomy \& Physiology I (3-2-4)
BIOL 2122K Human Anatomy \& Physiology (3-2-4)
COMM 1100 Human Communications (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
CHEM 1211K Principles of Chemistry I (3-3-4) OR
CHEM 1151K (3-3-4) Survey of Chemistry I

## BIOLOGY

Associate of Science
Division: Science and Physical Education Program Code: 2601

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | 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 the above is a prerequisite |
| B. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 Majors
Choose a two-course science sequence from the following:
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)
Note: Students in science/mathematics programs of study 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: 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 Program of Study
Required Courses:

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 (3-3-4)
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)

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Institutional Requirements Outside the Core (Required for Graduation in Transfer 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).
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## Institutional Options Outside the Core:

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FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)
Advising Notes:
The student in the biology major 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.
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## BUSINESS ADMINISTRATION

Division: Social Sciences, Business, and Education Program Code: 0604
A.
Essential Skills
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 the
following 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.
Institutional Options
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) OR
COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is
included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two
courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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 discus which courses are their 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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

BIOL 2151K (3-3-4) Invertebrate Zoology
BIOL 2152K (3-3-4) Introduction to Field Studies
BIOL 2153K (3-3-4) Botany
BIOL 2154K (3-3-4) General Zoology
BIOL 2190 (3-0-3) Principles of Nutrition
CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II
GEOL 1121K (3-3-4) Physical Geology and GEOL 1122K (3-3-4) Historical
Geology
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 Program of Study

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)
BUSA 2205 Fundamentals of Computer Applications (3-0-3)
Choose one course from the following:
BUSA 2105 Communicating in the Business Environment (3-0-3)
BUSA 1105 Introduction to Business (3-0-3)
BUSA 2106 The Environment of Business (3-0-3)
Institutional Requirements Outside the Core (Required for Graduation in Transfer 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)

## CHEMISTRY <br> Associate of Science

| Division: Science and Physical Education |  | Program Code: 4005 |
| :---: | :---: | :---: |
| A. | Essential Skills | Credit Hours 9 hours |
|  | Required: |  |
|  | 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 is a prerequisite | or which MATH 1113 |
| B. | Institutional Options | 4-5 hours |
|  | Two courses must be completed in Area B |  |
|  | Required: |  |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |  |
|  | COMM 1100 Human Communications (3-0-3) |  |
|  | The requirement may be satisfied if COMM 1100 or ENGL included in another area of the core for the program. | 2151/BUSA 2105 is |
|  | Choose from the following courses as necessary to comp courses in Area B: | lete a total of two |
|  | COMM 1210 Public Speaking (3-0-3) |  |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |  |
|  | 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. St their advisers to discuss which courses are their best op | udents should consult tions. |
| 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 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 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 hours
Science/Mathematics Majors
Choose a two-course science sequence from the following:
BIOL 2107K and BIOL 2108K Principles of Biology I \& II (3-3-4)
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I \& II 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)

## Required:

MATH 2261 Calculus I (4-0-4)
Note: Students in science/mathematics programs of study 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: 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 Program of Study 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 (4-04)
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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. <br> 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)

## COMMUNICATIONS

Associate of Arts
A. Essential Skills

Credit Hours
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. Institutional Options 4-5 hours

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)
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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar Systems (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science I \& II
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 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 (30-3)
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
Required:
Communication Foundation Courses (6 hours)
COMM 1100 Human Communications (3-0-3)**
COMM 1210 Public Speaking (3-0-3)**
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 (3-9 hours)
FREN 1002 (3-0-3)
FREN 2001 (3-0-3)
FREN 2002 (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 $\mathbf{3}$ hours under "foreign language" the student MUST take at least 9 hours from this list in order to bring the Area $\mathbf{F}$ total hours to 18.

ARTS 1113 Art Appreciation (3-0-3)
BUSA1101 Introduction to Business (3-0-3)
BUSA 2105/ENGL2151 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)
POLS 2401 Global Issues (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)

## Institutional Requirements Outside the Core (Required for Graduation in Transfer Programs) <br> 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)

## COMPUTER INFORMATION SYSTEMS

Associate of Science


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 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 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 hours

## Non-Science/Non-Mathematics Majors <br> Choose one of the following science sequences:

ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

BIOL 2151K (3-3-4) 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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 Program of Study

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)

## Institutional Requirements Outside the Core (Required for Graduation in Transfer Programs) <br> Required: <br> 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)

## COMPUTER SCIENCE

Associate of Science
Division: Mathematics
Program Code: 1199

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 hours
Science/Mathematics Majors
Choose a two-course science sequence from the following:
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 programs of study 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: 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 Program of Study 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 2040 Applied Calculus (3-0-3)
MATH 2263 Calculus III(4-0-4)

## Institutional Requirements Outside the Core (Required for Graduation in Transfer Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. <br> 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)
Division: Social Sciences, Business, and Education Program Code: 4301

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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

Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1011K Astronomy of the Solar System (3-3-4) and
ASTR 1012K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 1101Introduction 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
Required:
CRJU 1100 Introduction to Criminal Justice (3-0-3)
Choose two of the following courses:
PSYC 1101Introduction to General Psychology (3-0-3)
PSYC 2103 Introduction to Human Development (3-0-3)
PSYC 2165 Abnormal Psychology (3-0-3)
SOCI 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 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)
Note: All Georgia Peace Officers are eligible to receive five hours POST credit upon successful completion of any of the criminal justice courses.

ECONOMICS
Associate of Science
Division: Social Sciences, Business, and Education Program Code: 0605
A. Essential Skills
Credit Hours
9 hours
Required:
ENGL 1101 English Composition I (3-0-3)
ENGL 1102 English Composition II (3-0-3)
Choose one of the following mathematics courses or one 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. Institutional Options 4-5 hours
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) OR
COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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.
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 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 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

Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1011K Astronomy of the Solar System (3-3-4) and
ASTR 1012K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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

## Required:

ECON 2105 Principles of Macroeconomics (3-0-3)
ECON 2106 Principles of Microeconomics (3-0-3)
Choose twelve hours of elective courses from the following:
BUSA 2205 Fundamentals of Computer Applications (3-0-3)
FREN 2001 Intermediate French I (3-0-3)* or
FREN 2002 Intermediate French II (3-0-3)*
SPAN 1002 Elementary Spanish II (3-0-3)*
SPAN 2001 Intermediate Spanish I* or
SPAN 2002 Intermediate Spanish II (3-0-3)*
*No more than six hours of foreign language may be applied to Area $F$
MATH 2200 Elementary Statistics (3-0-3)
MATH 2261Calculus I (4-0-4)
SOCI 1101Introductory Sociology (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 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (3-0-3)

HIST 2112 American History II (3-0-3)**
** No more than six hours of history may be applied to Area F Institutional Requirements Outside the Core (Required for Graduation in Transfer 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)

# ENGLISH <br> Associate of Arts 

Credit HoursA. Essential Skills 9 hours
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. Institutional Options 4-5 hours
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) OR
COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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 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 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 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 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

Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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
Choose three hours in world literature from:
ENGL 2111World Literature I (3-0-3)
ENGL 2112 World Literature II (3-0-3)
Choose three hours from the following literature 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 (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 Programs) <br> 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)


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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K: Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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
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 2001 Intermediate Spanish II (3-0-3)*

* Three hours may be taken in Area C

Note: Language majors are encouraged to double-major and to complete at least through 2002 in the major language at the two-year institution. Choose courses from the following to complete the 18-hour Area $\mathbf{F}$ requirement:
ARTS 1111Art 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 Communications (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 2117Advanced 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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. <br> A student with Learning Support requirements may satisfy the additional <br> two hour physical education requirement with FCST 1010, The <br> 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)

GENERAL STUDIES
Associate of Science
Division: Social Sciences, Business, and Education
Program Code: 2104

| A. | $\begin{array}{ll} \\ \text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | ENGL 1101 English Composition I (3-0-3) |
|  | ENGL 1102 English Composition II (3-0-3) |
|  | Choose one of the following mathematics courses or one 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) OR |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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
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 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)

GEOLOGY
Associate of Science


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 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 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 hours
Science/Mathematics Majors:
Choose a two-course science sequence from the following:
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 programs of study 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: 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 (30-3)
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 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 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)

# HEALTH INFORMATION MANAGEMENT 

Associate of Science
Division: Science and Physical Education
Program Code: 1807


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 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 1002 Elementary Spanish (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 Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II*
*Chemistry is strongly recommended
GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science I \& II
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 (30-3)
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

## 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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> 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)

# HISTORY <br> Associate of Arts 

Division: Social Sciences, Business, and Education Program Code: 4508
A. Essential Skills

Credit Hours
9 hours
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. Institutional Options
4-5 hours
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) or
COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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.
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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II
GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 (30-3)
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

## 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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. <br> 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)

# JOURNALISM 

Associate of Arts
Division: Humanities
Program Code: 0904

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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 |
|  | 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 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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 <br> 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 Communications (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 1002 Elementary Spanish (3-0-3)
SPAN 2001 Intermediate Spanish I (3-0-3)
SPAN 2002 Intermediate Spanish II (3-0-3)
Choose three hours in media literacy and computer literacy:
BUSA 2205 Fundamentals of Computer Applications (3-0-3)
COMM 1101Introduction 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 Communications (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 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)

# MATHEMATICS 

Associate of Science


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 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 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 hours
Science/Mathematics Majors
Choose a two-course science sequence from the following:
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 programs of study 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 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 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 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)
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 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)

# MEDICAL TECHNOLOGY 

## Associate of Science

Division: Science and Physical Education Program Code: 1809
Credit Hours
A. Essential Skills
9 hours
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 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (3-0-3)
B. Institutional Options
4-5 hours
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) or
COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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.
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 1111Art History to the Renaissance (3-0-3)

ARTS 1112 Art History to the Renaissance to 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)
FREN1002 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 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 hours
Health Professions Majors
Choose one of the following science sequences:
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
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 2261Calculus 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 (30-3)
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

## Required:

BIOL 2107K Principles of Biology (3-3-4)
BIOL 2161K Introductory Medical Microbiology (3-3-4)
CHEM 2401K Fundamental Organic Chemistry I (3-3-4)
Choose six hours of electives from those below:
BIOL 2121K Human Anatomy and Physiology I (3-2-4)
BIOL 2122K Human Anatomy and Physiology II (3-2-4)
BIOL 2182 Bioethics (2-0-2)
MATH 2200 Elementary Statistics (3-0-3)

## Institutional Requirements Outside the Core (Required for Graduation in Transfer 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)

# NURSING <br> Associate of Science 

Division: Health Sciences Program Code: 1899

|  | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
| A. | 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 1111 College Algebra (3-0-3) |
|  | MATH 1113 Precalculus (3-0-3) |
| B. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 hours
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
*Recommended
PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics 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)
Note: Students in health-care programs of study should consult an adviser to coordinate Area D course selections with Area F requirements. In some programs, 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 (30-3)
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 Program of Study <br> 18 hours

## Required:

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)
SOCI 1101 Introductory Sociology (3-0-3)
PSYC 2103Introduction to Human Development (3-0-3)

## Institutional Requirements Outside the Core (Required for Graduation in Transfer Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> 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)

## OCCUPATIONAL THERAPY

Associate of ScienceDivision: Science and Physical EducationProgram Code: 1799Credit Hours9 hoursA. Essential Skills
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 isa prerequisite:
MATH 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (3-0-3)
B. Institutional Options 4-5 hours
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) or
COMM 1100 Human Communications (3-0-3)The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 isincluded in another area of the core for the program.
Choose from the following courses as necessary to complete a total of twocourses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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 inArea B, while students in most other areas need five. Students should consulttheir advisers to discuss which courses are their best options.
C. Humanities/Fine Arts6 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 1111Art 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 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 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 hours
Health Professions Majors
Choose one of the following science sequences:
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
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)
Note: Students in health-care programs of study should consult an advisor to coordinate Area D course selections with Area F requirements. In some programs, 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 (30-3)
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)
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
Required:
BIOL 2121K Human Anatomy and Physiology I (3-2-4)
CHEM 1211K Principles of Chemistry I (3-3-4) *
or
PHYS 1111K Introductory Physics I (3-3-4)*
*Whichever not taken in Area D
PSYC 2165 Abnormal Psychology (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)**
SOCI 1101 Introductory Sociology (3-0-3)**
** Required if not taken in Area E
Choose one to four hours of electives from the following:
BIOL 2122K Human Anatomy and Physiology II (3-2-4)
BIOL 2182 Bioethics (2-0-2)
PSYC 2103 Introduction to Human Development (3-0-3)

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Institutional Requirements Outside the Core (Required for Graduation in
Transfer 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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PHILOSOPHY
Associate of Arts


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 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 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

Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K I (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 (30-3)
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 Program of Study 18 hours Required:
6 hours in Philosophy
PHIL 2010 Introduction to Philosophy (3-0-3)
PHIL 2020 Introduction to Logic and Critical Thinking (3-0-3)
Choose three hours in Social Science:
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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health 1-2-2) <br> 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)Credit Hours
A. Essential Skills
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 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (3-0-3)
B. Institutional Options
4-5 hours
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) or COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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.
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 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 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 a two-course science sequence from the following:
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
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)
Note: Students in health care programs of study should consult an adviser to coordinate Area D course selections with Area F requirements. In some programs, 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 (30-3)
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)
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

Required:
BIOL 2107K Principles of Biology I (3-3-4) and BIOL 2108K Principles of Biology II (3-3-4) * OR
CHEM 1211K Principles of Chemistry I (3-3-4) and CHEM 1212K Principles of Chemistry II (3-3-4) * WHICHEVER IS NOT TAKEN IN AREA D
CHEM 2401K Fundamental Organic Chemistry I (3-3-4)
Choose six hours from the following:
BIOL 2121K Human Anatomy \& Physiology I(3-2-4)
BIOL 2122K Human Anatomy \& Physiology II (3-2-4)
BIOL 2161K Introductory Medical Microbiology (3-3-4)
Institutional Requirements Outside the Core (Required for Graduation in Transfer 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)

PHYSICS
Associate of Science

| Division: Science and Physical Education |  | Program Code: 4008 |
| :---: | :---: | :---: |
| A. | Essential Skills | Credit Hours 9 hours |
|  | Required: |  |
|  | 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 a prerequisite. | or which this course is |
| B. | Institutional Options | 4-5 hours |
|  | Two courses must be completed in Area B |  |
|  | Required: |  |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |  |
|  | COMM 1100 Human Communications (3-0-3) |  |
|  | The requirement may be satisfied if COMM 1100 or ENGL included in another area of the core for the program. | 2151/BUSA 2105 is |
|  | Choose from the following courses as necessary to comp courses in Area B: | lete a total of two |
|  | COMM 1210 Public Speaking (3-0-3) |  |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |  |
|  | 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 f | four credit hours in |
|  | Area B, while students in most other areas need five. St their advisers to discuss which courses are their best op | udents should consult tions. |
| 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 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 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 hours
Science/Mathematics Majors
Choose a two-course science sequence from the following:
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 programs of study 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 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 (30-3)
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 Program of Study

18 hours
Required:
MATH 2262 Calculus II (4-0-4)
PHYS 2211K and PHYS 2122K (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 Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. A student <br> with Learning Support requirements may satisfy the additional <br> 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)

## POLITICAL SCIENCE

Associate of Arts
Division: Social Sciences, Business, and Education
Program Code: 4510

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 hours
Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II
GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K I (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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:
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 (30-3)
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
Area F in Political Science consists of 18 semester hours of lower-division (1000/2000 level) courses related to the political science program of study and/or prerequisite to courses required in the major.
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 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)

PRE-PHARMACY
Associate of Science
Division: Science and Physical Education
Program Code: 1819

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 I (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 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 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 hours
Science/Mathematics Majors
Choose a two-course science sequence from the following:
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 those below:
CSCI 1301 Computer Science I (4-0-4)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2261 Calculus I (4-0-4) *RECOMMENDED
MATH 2262 Calculus II (4-0-4)
Note: Students in science/mathematics programs of study should consult an advisor 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 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 18-20 hours

Required:
BIOL 2107K Principles of Biology I (3-3-4)
BIOL 2108K Principles of Biology II (3-3-4)
CHEM 2401K Fundamental Organic Chemistry I (3-3-4)
CHEM 2402K Fundamental Organic Chemistry II (3-3-4)
MATH 2200 Elementary Statistics (3-0-3) *
*Required if not taken in Area D
Area D excess (1)

## Institutional Requirements Outside the Core (Required for Graduation in Transfer Programs) <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> 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)

# PRE-PHYSICAL THERAPY 

## Associate of Science

Division: Science and Physical Education
Program Code: 1713

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ 9 \text { hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | ENGL 1101 English Composition I (3-0-3) |
|  | ENGL 1102 English Composition II (3-0-3) |
|  | MATH 1113 Precalculus (3-0-3) |
| B. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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 |
|  | 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 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 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 hours
Health Professions Major
Choose a two-course science sequence from the following:
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) (Recommended)
MATH 2261 Calculus I (4-0-4)
MATH 2262 Calculus II (4-0-4)
Note: Students in science/mathematics programs of study 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 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 (30-3)
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)
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

Required:
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I \& II* or
PHYS 1111K (3-3-4) and 1112K (3-3-4) Introductory Physics I \& II*
*Whichever not taken in Area D
BIOL 2121K Human Anatomy \& Physiology I (3-2-4)
BIOL 2122K Human Anatomy \& Physiology (3-2-4)
PSYC 1101 Introduction to General Psychology (3-0-3)**
**Required if not taken in Area E
SOCI 1101 Intro to Sociology (3-0-3)*** ***Required if not taken in Area E
Area D excess

## Institutional Requirements Outside the Core (Required for Graduation in Transfer Programs): <br> Required: <br> PHED 1010 Concepts of Fitness and Health (1-2-2) <br> Additional two credit hours of physical education are also required. A student <br> with Learning Support requirements may satisfy the additional <br> two hour physical education requirement with FCST 1010, The College Experience (1-2-2). <br> Institutional Options Outside the Core: <br> FCST 1010 The College Experience (1-2-2) <br> FCST 1020 Career Choices \& Decision Making (1-2-2)

PSYCHOLOGY
Associate of Arts
Division: Social Sciences, Business, and Education
Program Code: 4201
A.
Essential Skills
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)

Institutional Options
Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) or
COMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is
included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two
courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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.
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 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 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

Non-Science/Non-Mathematics Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K I (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 (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 (30-3)
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

## Required:

PSYC 1101 Introduction to General Psychology (3-0-3)
Choose six to nine 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)
Choose six to nine hours of guided electives from the disciplines listed below: Foreign Language (1002 or above), Sociology, Philosophy, Statistics, 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 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)

Division: Science and Physical Education Program Code: 1718

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \text { 9 hours }\end{array}$ |
| :---: | :---: |
|  | 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 1111 College Algebra (3-0-3) |
|  | MATH 1113 Precalculus (3-0-3) |
| B. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 hours
Health Professions Major:
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*
*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 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)
Students in health care programs of study should consult an adviser to coordinate Area D course selections with Area F requirements. In some programs, 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 (30-3)
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 Program of Study

18 hours Required:
PHYS 1111K (3-3-4) and PHYS 1112K (3-3-4) Introductory Physics I \& II MATH 2200 Statistics (3-0-3)*
*Required if not taken under Area D
Choose eleven hours from the courses below:
BIOL 2121K Anatomy \& Physiology I (3-2-4)
BIOL 2122K Anatomy \& Physiology II (3-2-4)
BIOL 2161K Microbiology (3-3-4)
CHEM 1211K General Chemistry I (3-3-4)*
BIOL 2107K Principles of Biology (3-3-4)*
*Required if not already taken in Area D
Institutional Requirements Outside the Core (Required for Graduation in Transfer 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)

## SOCIOLOGY

Associate of Arts
Division: Social Sciences, Business, and Education
Program Code: 4511

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ 9 & 9 \text { hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | ENGL 1101 English Composition I (3-03) |
|  | 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. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 hours

## Non-Science/Non-Mathematics Majors <br> Choose one of the following science sequences:

ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (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 (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 (30-3)
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

## 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 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)

## TEACHER EDUCATION

Early Childhood Education
Associate of Science
Division: Social Sciences, Business, and Education
Program Code: 1323

| A. | Essential Skills $\quad$ Credit Hours |
| :---: | :---: |
|  | 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) *Recommended MATH 1111 College Algebra (3-0-3) |
|  | MATH 1113 Precalculus (3-0-3) |
| B. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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. |
| 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 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 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 Majors Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science I \& II
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 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
Early Childhood Education (Program Code: 1323)
Required:
EDUC 2110 Investigating Critical and Contemporary Issues in Education (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 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 <br> Middle Grades Education <br> Associate of Science 

Division: Social Sciences, Business, and Education Program Code: 1322

|  | $\begin{array}{lc} \\ \text { Essential Skills } & \text { Credit Hours } \\ 9 \text { hours }\end{array}$ |
| :---: | :---: |
| A. | 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) *Strongly Recommended for Mathematics |
|  | Concentration |
|  | MATH 1113 Precalculus (3-0-3) |
| B. | Institutional Options 4-5 hours |
|  | Two courses must be completed in Area B |
|  | Required: |
|  | COMM 1110 Fundamentals of Public Speaking (1-2-2) or |
|  | COMM 1100 Human Communications (3-0-3) |
|  | The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. |
|  | Choose from the following courses as necessary to complete a total of two courses in Area B: |
|  | COMM 1210 Public Speaking (3-0-3) |
|  | FCCS 1100 Freshman College Computer Studies (2-0-2) |
|  | 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 |
|  | 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 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 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 Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science 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 <br> 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 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)
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 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 <br> Physical Education <br> Associate of Science 

Division: Social Sciences, Business, and Education
Program Code: 1334
Credit HoursA. Essential Skills9 hours
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 isa prerequisite:
MATH 1001 Quantitative Skills and Reasoning (3-0-3) *Recommended
MATH 1111 College Algebra (3-0-3)MATH 1113 Precalculus (3-0-3)
B. Institutional Options 4-5 hours
Two courses must be completed in Area B
Required:COMM 1110 Fundamentals of Public Speaking (1-2-2) orCOMM 1100 Human Communications (3-0-3)The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 isincluded in another area of the core for the program.Choose from the following courses as necessary to complete a total of twocourses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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 inArea B, while students in most other areas need five. Students should consulttheir 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 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 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 Majors
Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II
GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K I (3-3-4) and PHSC 1012K (3-3-4) Physical Science I \& II
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)

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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)
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F. Courses Related to the Program of Study

18 hours
Physical Education (Program Code: 1337)
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 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 <br> Special Education <br> Associate of Science 

Division: Social Sciences, Business, and Education
Program Code: 1327
Credit Hours
A. Essential Skills

9 hours
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) *Recommended
MATH 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (3-0-3)
B. Institutional Options 4-5 hours

Two courses must be completed in Area B
Required:
COMM 1110 Fundamentals of Public Speaking (1-2-2) or
OMM 1100 Human Communications (3-0-3)
The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program.
Choose from the following courses as necessary to complete a total of two courses in Area B:
COMM 1210 Public Speaking (3-0-3)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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.
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 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 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 Majors Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and
ASTR 1020K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:

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 (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K I (3-3-4) and PHSC 1012K (3-3-4) Physical Science I \& II
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

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
Special Education (Program Code: 1328)
Required:
EDUC 2110 Investigating Critical and Contemporary Issues in Education (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 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

Students desiring to teach at the secondary level should complete the program of study 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

## PRE-PROFESSIONAL PROGRAMS

Students are typically advised as biology or chemistry majors for the purpose of completing an Associate of Science degree and should refer to those programs for curriculum-advising purposes. These programs are not an official program of study at Georgia Highlands College. However, the following courses are recommended in these curriculums so that the student is prepared for professional entrance exams.

## Pre-Medicine:

BIOL 2107 \& BIOL 2108 Principles of Biology I \& II CHEM 1211 \& CHEM 1212 Principles of Chemistry I \& II CHEM 2401 \& CHEM 2402 Fundamental Organic Chemistry I \& II PHYS 1111 \& PHYS 1112 Introductory Physics I \& II or
PHYS 2211 \& PHYS 2212 Principles of Physics I \& II

Pre-Optometry:
BIOL 2107 \& 2108
MATH 2261
CHEM 1211 \& CHEM 1212 Principles of Chemistry I \& II PHYS 1111 \& PHYS 1112 Introductory Physics I \& II
or
PHYS 2211 \& PHYS 2212 Principles of Physics I \& II CHEM 2401 Fundamental Organic Chemistry I

Pre-Veterinary Medicine:
BIOL 2107 \& 2108
BIOL 2161
CHEM 1211 \& CHEM 1212 Principles of Chemistry I \& II
CHEM 2401 \& CHEM 2402 Fundamental Organic Chemistry I \& II
PHYS 1111 \& PHYS 1112 Introductory Physics I \& II
or
PHYS 2211 \& PHYS 2212 Principles of Physics I \& II
Pre-Dentistry:
BIOL 2107 \& $2108 \quad$ Principles of Biology I \& II
CHEM 1211 \& CHEM 1212 Principles of Chemistry I \& II
CHEM 2401 \& CHEM 2402 Fundamental Organic Chemistry I \& II
PHYS 1111 \& PHYS 1112 Introductory Physics I \& II
or
PHYS 2211 \& PHYS 2212 Principles of Physics I \& II


## CERTIFICATE PROGRAMS

## CERTIFICATE PROGRAMS

## Criminal Justice

The certificate in Criminal Justice may be awarded to students who are working on a degree other than in Criminal Justice. In addition, it may be awarded to a student seeking only a certificate in Criminal Justice. The student must successfully complete a minimum of six courses ( 18 hours) listed under area F of the Criminal Justice Associate of Arts degree, listed in the Course Catalog. Five Criminal Justice courses must be taken. In addition, the student must take one of the two following courses to fulfill the requirements of the certificate: PSYC 1101--General Psychology or SOCI 1101-Introduction to Sociology.

## Required:

CRJU 1100 Introduction to Criminal Justice (3-0-3)
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)
Choose one of the following:
PSYC 1101 Introduction to General Psychology (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)


## CAREER <br> PROGRAMS

## CAREER PROGRAMS

Career 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.

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 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 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)


## *Certificate programs are available in the area of criminal justice.

DENTAL HYGIENE<br>Associate of Science in Dental Hygiene

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. 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, BIOL 2121K, and BIOL 2122K. Priority will be given to the applicants who have successfully completed, with a grade of C or better, most of the remaining general academic courses. 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 required biology 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.
- 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
- 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 1151 K , BIOL 2121 K and BIOL 2122 K with a grade of C or better by the end of the spring semester in which they are applying
- 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

- Proof of GHC admission

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. In addition, some of the clinical facilities utilized by the dental hygiene program may require background checks of students before their participation in the clinical rotations. The cost of these checks will be covered by the student.

## 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 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 \$600)
- Instruments (approximately $\$ 1,200$ )
- Malpractice liability Insurance (approximately $\$ 20$ annually)
- Professional dues (approximately $\$ 80$ annually)
- Annual tuberculosis screen (approximately \$20)
- Licensure 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
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)*
ENGL 1101 English Composition I (3-0-3)
CHEM 1151K Survey of Chemistry I (3-3-4)
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)
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 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)

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 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 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.
*** The choice to take alternative courses may increase the total credit hours of the program.


## HUMAN SERVICES

Associate of Science in Human Services

Division: Social Sciences and Business Program Code: Pre-Human Services 1703<br>Program Code: 1704

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.

General Education Courses 25-26
ENGL 1101 Composition I (3-0-3)

## One course to be selected from the following:*

MATH 1071 Mathematics I (3-0-3)
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: **
BIOL 1010K Introductory Biology (3-3-4) and
BIOL 2151K Invertebrate Zoology (3-3-4) or
BIOL 2152K Introduction to Field Studies (3-3-4), or BIOL 2153 Botany (3-3-4), or
BIOL 2154K General Zoology (3-3-4), or
BIOL 2190 Principles of Nutrition (3-0-3)
GEOL 1121K Physical Geology (3-3-4) or
GEOL 1123K Environmental Science (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHYS 1111K Introductory Physics I (3-3-4) and

PHYS 1112K Introductory Physics II (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and PHSC 1012K Physical Science II (3-3-4)
BIOL 2121K Human Anatomy and Physiology I (3-3-4) and
BIOL 2122K Human Anatomy and Physiology II (3-3-4)*****
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:
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)
PSYC 2140 Principles of 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)

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Institutional Requirements: . 4
PHED 1010 Concepts of Fitness and Health (1-2-2)
FCCS 1100 Freshman College Computer Studies (2-0-2)
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Total hours required: 66-67

* Students wishing to transfer to a four-year institution should choose either MATH 1001 or MATH 1111.
**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 2121 K and BIOL 2122 K will not transfer under area D as a science course or science sequence.


# NURSING <br> Associate of Science 

Division: Health Sciences

Program Code: 1811<br>Pre-Nursing 1810 (Before<br>Admission to Professional<br>Sequence)<br>(LPN Bridge to Nursing - 1813)<br>(Paramedic Bridge to Nursing 1814)

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 for the fall semester is fall, spring, fall, spring. The nursing sequence for students admitted to the program for the spring semester is spring, Maymester/summer, fall, spring. The nursing sequence for students accepted in the Maymester/summer LPN and paramedic bridge programs is Maymeste/summer, fall spring. The biology courses should also be taken in sequence. A minimum grade of $\mathbf{C}$ or better is required in the following courses: Biology $2121 \mathrm{~K}, 2122 \mathrm{~K}$ and 2161 K ; mathematics and ENGL 1101 for admission and/or progression in the nursing sequence. All general academic courses must be completed before beginning the nursing courses for those students that are admitted to the nursing sequence starting in the spring semester. For students admitted in the summer or fall semester, 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 National League for Nursing Accrediting Commission
3343 Peachtree Rd., NE, Suite 500
Atlanta, GA 30326
Phone 404-975-5000
Fax 404-975-5020
http://www.nlnac.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
- 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 and September15th for the January 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 March 1. The application deadline for the LPN-RN or the Paramedic-RN career mobility track or hybrid option is November $15^{\text {th }}$.

- 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 $2121 \mathrm{~K}, 2122 \mathrm{~K}$ and 2161 K , 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 (6) 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 (1) year of the application deadline. TEAS V tests greater than one year old must be retaken.
- Background checks and drug screenings are required for clinical practice by some institutions used by the nursing program. All students are required to participate in background checks and drug screens prior to clinical assignments. Background checks and drug screens will be at the expense of the student. A reasonable effort will be made to provide an alternative clinical experience if a student is not granted access to a clinical site. Clinical experience is a component of all required nursing courses. A course cannot be satisfactorily completed without completing the clinical component of the course.
*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).

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 and completion of

 biologies, English and math.
## 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 before clinical experiences in selected agencies. The following are required: a negative tuberculin test (or if the TB test is positive the student must have a chest x ray), proof of two MMR injections or positive rubella and rubeola titers, tetanus within last 10 years, chicken pox immunity and completion of Hepatitis B vaccines.
- 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 |
| :--- | :--- |
| Critical thinking ability sufficient for clinical <br> judgment | • Identify cause/ effect relationships in clinical <br> situations |
|  | • Develop nursing care plans, evaluate the plan <br> of care and revise as appropriate |
|  | - Analyze and use assessment findings to plan <br> and implement care for clients and families |
|  | • Use relevant data to support the decision making <br> process |
|  | •Identify priorities of care based analysis of data |
| • Manage multiple priorities in stressful situations |  |


|  | - Respond instantly to emergency situations <br> - Exhibit arithmetic competence that would allow <br> the student to read, understand, and perform <br> calculations for computing dosages |
| :--- | :--- |
|  | - Solve problems and make valid rational decisions <br> using logic, creativity, and reasoning |
| Interpersonal abilities sufficient to interact <br> with individuals, families, and groups from a a <br> variety of social, emotional, cultural, and <br> intellectual backgrounds. | - Establish rapport (relationship) with clients/ <br> colleagues messages and information |
| - Maintain therapeutic relationships with clients and |  |
| colleagues |  |
| - Respect the rights of others |  |

Gross and fine motor abilities sufficient to provide safe and effective nursing care

- Perform physical activities necessary to do basic nursing skills such as putting on sterile gloves, donning mask and gown, attaching blood pressure cuff, etc
- Use appropriate hand washing technique
- Provide or assist with activities of daily living such as bed bath, or hygiene, positioning clients, making an occupied and unoccupied bed
- Manipulate instruments, supplies, and equipment with speed, dexterity, precision, and adequate eyehand coordination
- Administer oral and parenteral medications

|  | - Perform electronic keyboarding/documentation <br> and /or extensive writing with a pen and /or pencil |
| :--- | :--- |
|  | - Maintain immobilization device such as traction <br> equipment and casts <br> - Perform cardiopulmonary procedures |
| Auditory abilities sufficient to monitor and <br> assess health needs. | - Hear monitor alarm, emergency signals, ringing <br> phones, telephone interactions, and cries for help |
| - Distinguish sounds with background noise |  |
| ranging from conversational levels to high pitch |  |
| sounding alarms |  |
| - Perceive and receive verbal communication |  |
| from clients and members of the health team. |  |
| - Tolerate occasional exposure to loud and |  |
| unpleasant noises |  |


| Visual ability sufficient for observation and |
| :--- | :--- |
| assessment necessary in nursing care |$\quad$| - Perform basic nursing skills such as insertion of |
| :--- |
| a catheter, insertion of an IV, counting respirations, |
| preparing and giving medications |
| - Observe client responses (level of consciousness, |
| breathing patterns) and recognize subtle physical |
| change |
|  |
| - Read small print, gauges, thermometers, |
| measuring cups, syringes, and other equipment |
| - Discriminate colors, changes in color, size, |
| continuity of body part |
| - Accurately prepare and administer medicines |
| - Identify hazards in the environment (safety rails, |
| restraints, water spills and harmful situations |
| (e.g., insects) |
| - Demonstrate sufficient visual ability to load a fine |
| (10-0) suture onto needle holders with/without |
| corrective lens while wearing safe glasses |
| - Visualize written words and information on |
| paper and on a computer screen |

## 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 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 March 1 to be considered for the traditional course and November $15^{\text {th }}$ for the hybrid course. Students applying for the generic associate degree program must have all requirements for admission completed and their papers in by April $1^{\text {st }}$ for the August admission and by September $15^{\text {th }}$ for the January admission 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 10 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
Chairman, Division of Health Sciences
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 throughout the program
- Other requirements to register for sophomore nursing classes:
- Annual tuberculosis skin test
- Proof of third hepatitis B vaccine and hepatitis titer
- 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 (6) 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)
- Lab fee of $\$ 110.00 /$ 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 traditional course in the summer semester or as a hybrid course starting in the spring semester and continuing through the summer semester. 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 GHC 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 10 years old an applicant may submit a request in writing to have the requirement to have the required biologies waived. Any biology courses considered for waiver must be courses recognized by GHC as equivalent to BIOL 2121 K , BIOL 2122 K and/or BIOL 2161 K . 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 traditional course in the summer semester or as a hybrid course starting in spring semester and continuing through the summer semester. 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
- 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

General Academic Courses: ................................................................................ 34
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 1002 Elementary French II (3-0-3)
FREN 2001 Intermediate French I (3-0-3)
FREN 2002 Intermediate French II (3-03)
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 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 1101 Foundation of Nursing Practice (5-12-9)
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)

Total hours required: 70

* 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.
*****SStudents 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



## COURSE <br> 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

| AHSC | Allied Health Sciences |
| :--- | :--- |
| ARTS | Art |
| ASTR | Astronomy |
| BAAC | Business Administration; |
| ACCT | Accounting |
| BIOL | Biology |
| BUSA | Business Administration |
| CHEM | Chemistry |
| COMM | Communications |
| DHYG | Dental Hygiene |
| FCCS | Freshman College Computer Studies |
| CSCI | Computer Science |
| CRIM | Criminal Justice |
| ECON | Economics |
| EDUC | Education |
| ENGL | English |
| RGTE | Regents English |
| FCST | Freshman College Studies |
| FREN | French |
| GEOG | Geography |
| GEOL | Geology |
| HIST | History |
| HUMS | Humanities |
| HMSV | Human Services |
| IDIS | Social and Cultural Issues |
| JOUR | Journalism |
| LAWE | Law Enforcement |
| MATH | Mathematics |
| MUSC | Music |
| NSCI | Natural Science in Today's World |
| NURS | Nursing |
| PHIL | Philosophy |
| PHED | Physical Education |
|  |  |


| PHSC | Physical Science |
| :--- | :--- |
| PTAP | Physical Therapy |
| PHYS | Physics |
| POLS | Political Science |
| PSYC | Psychology |
| READ | Reading |
| RGTR | Regents Reading |
| RELI | Religion |
| SOCI | Sociology |
| SPAN | Spanish |
| SPCH | Speech |
| THEA | Theater |

## Accounting 2101: Principles of Accounting I

ACCT 2101
3-0-3. Prerequisites: READ 0099, MATH 0097/satisfactory placement scores
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
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/READ 0099
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 <br> 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/ENGL 0099, READ 0099, MATH 0097
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 division chair for schedule plans.

## Art 1010: Drawing I

ARTS 1010
0-6-3. Prerequisite: None
Introduction to the techniques, materials and principles of drawing. Designed primarily for potential 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 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 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/READ 0099
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/READ 0099
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/READ 0099
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 his 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.

This studio art course is limited to 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/READ 0099 and MATH 0099
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.

## 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. This course is usually offered only once every two academic years.

## Biology 1010K: Introductory Biology

BIOL 1010K
3-3-4. Prerequisites: Satisfactory placement scores/ENGL 0099, READ 0099, MATH 0097 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 major in the skills of inquiry, data collection, and critical thinking while introducing the student to the basic concepts of the life sciences. NOTE: This course is a prerequisite to more specific courses designed to complete a science sequence. Credit for this course is not granted for students with credit in BIOL 2107K or BIOL 2108K. Laboratory Fee.

## Biology 2107K: Principles of Biology I

BIOL 2107K
3-3-4. Prerequisites: Satisfactory placement scores/ENGL 0099, READ 0099, MATH 0099 and one year of high school chemistry or one semester of college chemistry with a grade of C or better This course is designed for students majoring in the biological sciences and preprofessional programs. 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. NOTE: Students may not receive credit for both BIOL 2107K and BIOL 1010K. Laboratory Fee.

3-3-4. Prerequisite: BIOL 2107 K 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 vertebrae anatomy and physiology. As with BIOL 2107K, students will be required to research topics outside of the classroom. Students may not receive credit for both BIOL 2108 and BIOL 2151. Laboratory Fee.

## Biology 2121K: Human Anatomy and Physiology I

BIOL 2121K
3-2-4. Prerequisites: High school biology or consent of the instructor; satisfactory placement scores/READ 0099, MATH 0097.
See BIOL 2122K for a course description. Laboratory Fee.

## Biology 2122K: Human Anatomy and Physiology II <br> BIOL 2122K

3-2-4. Prerequisite: BIOL 2121 K with a grade of C or better
Biology 2121 K and Biology 2122 K 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 2151K: Invertebrate Zoology

BIOL 2151K
3-3-4. Prerequisite: BIOL 1010 K or BIOL 2107 K with a grade of C or better
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 division chair for schedule plans.

## Biology 2152K: Introduction to Field Studies

## BIOL 2152K

3-3-4. Prerequisite: BIOL 1010 K or BIOL 2107 K with a grade of C or better
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 division chair for schedule plans.

3-3-4. Prerequisite: Completion of BIOL 1010 K or BIOL 2107 K with a grade of C or better This course includes an overview of the diversity, evolution and ecological importance of the Archaea, photosynthetic bacteria, photosynthetic Protista, fungal protests, 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.

## Biology 2154K: General Zoology

BIOL 2154K
3-3-4. Prerequisite: Completion of BIOL 1010K or BIOL 2107 K with a grade of C or better 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 $1010 \mathrm{~K}, 2107 \mathrm{~K}$ or 2121 K with a grade of C or better; Co-requisite: BIOL $2108 \mathrm{~K}, 2122 \mathrm{~K}, 2151 \mathrm{~K}, 2152 \mathrm{~K}, 2153 \mathrm{~K}$ or 2154 K
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: 4 hours of biological science, permission of instructor and chair of the division of science, math and physical education
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: 4 hours of college biological 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: BIOL 1010, 2107 or 2121 with a grade of C or better or consent of instructor 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.

## Biology 2901: Special Topics

BIOL 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## Business Administration 1105: Introduction to Business

BUSA 1105
3-0-3. Prerequisites: READ 0099 and ENGL 0099/satisfactory placement scores
An integrative survey of the functional areas of business (finance, operations, marketing, human resources, etc.)

## Business Administration 2105/English 2151: Communicating in the Business Environment <br> 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 s cores/READ 0099 and ENGL 0099
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: none
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/READ 0099 and MATH 0097
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. NOTE: Students may receive credit for only one chemistry sequence (CHEM $1151 \mathrm{~K} \& 1152 \mathrm{~K}$ or CHEM 1211K \& 1212K). Laboratory Fee.

Chemistry 1152K: Survey of Chemistry II
CHEM 1152K
3-3-4. Prerequisite: CHEM 1151 K 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 majors. Laboratory exercises supplement the lecture material. NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K \& 1152K or CHEM 1211K \& 1212K). Laboratory Fee.

Chemistry 1211K: Principles of Chemistry I
CHEM 1211K
3-3-4. Prerequisite: READ 0099. Corequisite: MATH 1111
First course in a two-semester sequence covering the fundamental principles and applications of chemistry for science majors. 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 1211 K with a grade of C or better
Second course in a two-semester sequence covering the fundamental principles and applications of chemistry for science majors. 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 2401 K 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.

## Communications 1100: Human Communications

COMM 1100
3-0-3. Prerequisite: none
Human Communications is an introductory general-education course for all GHC students and Communication majors 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.

## Communications 1101: Introduction to Mass Media

COMM 1101
3-0-3. Prerequisite: ENGL 1101
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.

## Communications 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 division chair for schedule plans.

## Communications 1210: Public Speaking

COMM 1210
3-0-3 Prerequisite: READ 0099/ENGL 0099
Public Speaking is a course for all majors 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 visuals aids and presentation software. Students will extemporaneously deliver a variety of speeches, including informative and persuasive speeches.

## Communications 1502: Intercultural Communication

COMM 1502
3-0-3. Prerequisites: READ 0099/ENGL 0099, 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 majors 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.

## COMM 2105 - Interpersonal Communication

3-0-3. Prerequisites: READ0099/ENGL0099, COMM1100 or COMM1210. 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 corequisite: 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 <br> CSCI 1206

 $4-0-4$. Prerequisite: CSCI 1205This 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. Co-requisite: 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 BigO); 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 $\mathrm{C}++$ 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.

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. This course is usually offered only once every two academic years. Consult the division chair for schedule plans.

## Computer Science: Special Topics

CSCI 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## Criminal Justice 1100: Introduction to Criminal Justice

CRJU 1100
3-0-3. Prerequisite: Satisfactory placement scores/READ 0099
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/READ 0099 and ENGL 0099
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.

## Criminal Justice: Special Topics

CRJU 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## 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.

## 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, DHYG 1120, 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; Corequisite: 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; Corequisite: 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; Corequisite: 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.

## 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. Prerequisite: CHEM 1151 K, 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; Corequisite: 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 secondyear 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; Corequisite: 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; 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.

0-12-3. Prerequisites: DHYG 2400, 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, DHYG 2410
This course familiarizes the student with ethical and legal responsibilities, benefits of the professional organization, pursuits of employment and practice management techniques. Roleplaying 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.

## Economics 2105: Principles of Macroeconomics

ECON 2105
3-0-3. Prerequisites: READ 0099, ENGL 0099/satisfactory placement scores
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: READ 0099, ENGL 0099/satisfactory placement scores
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: ENGL 0099, MATH 0097, and READ 0099/Satisfactory placements scores
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 ContextsEDUC 2120
3-0-3. Prerequisites: ENGL 0099, MATH 0097, and READ 0099/Satisfactory placements scores 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. A field component (totaling 10 hours) is required.

Education 2130: Exploring Learning and Teaching
EDUC 2130
3-0-3 Prerequisites: ENGL 0099, MATH 0097, and READ 0099/Satisfactory placements scores Explore key aspects of learning and teaching through examining your own learning processes and those of others, with the goal of applying your knowledge to enhance the learning of all students in a variety of educational settings and contexts. A field component (total 10 hours) is required.

## English 0099. Developmental English

ENGL 0099
3-0-3. Prerequisite: none
A course designed to prepare students for college-level composition through short writing assignments, practical grammar review, and emphasis on proofreading skills. Students are required to pass a written examination as well as the system-wide placement examination.

## English 1101: English Composition I

ENGL 1101
3-0-3. Prerequisites: Satisfactory placement scores/ENGL 0099 and READ 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 pass this course; the grade of D is not given in 1101.

## 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

## 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.

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 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.

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 Power Point 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 major 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 Frenchspeaking 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: Two years high school study, French 1001 or placement by examination Continued practice in listening, speaking, reading and writing in French and the culture of Frenchspeaking regions. May carry only institutional credit at most University System schools but is a prerequisite, unless exempted, to French 2001.

French 2001: Intermediate French I
FREN 2001
3-0-3. Prerequisites: French 1001 and 1002 or exemption by examination

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 chair for schedule plans.

French 2002: Intermediate French II
FREN 2002
3-0-3. Prerequisites: French 1001, 1002 and 2001; 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 (within a cultural context.) This course is usually offered only once every two academic years. Consult the division chair for schedule plans.

## Geography 1101: Introduction to Human Geography

GEOG 1101
3-0-3. Prerequisite: Satisfactory placement scores/READ 0099
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/ENGL 0099, READ 0099 and MATH 1071 or MATH 0099
This course covers earth materials and processes.

## Geology 1122K: Historical Geology

GEOL 1122K
3-3-4. Prerequisite: GEOL 1121 K or GEOL 1123 K with a grade of C or better This course covers geologic time, sedimentary environments, fossils and Earth history.

## Geology 1123K. Environmental Science

GEOL 1123K
3-3-4. Prerequisites: Satisfactory placement scores in ENGL 0099, READ 0099, MATH 1071/MATH 0099
This course explores the relationship of humans and the environment. The laboratory will focus on analysis and evaluation of specific human/planet interactions from an earth-science systems perspective.

## Geology 2901: Special Topics

GEOL 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099 Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## History 1000: U. S. and Georgia History

HIST 1000
3-0-3. Prerequisites: Satisfactory placement scores/READ 0099 and ENGL 0099

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/READ 0099 and ENGL 0099 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/READ 0099 and ENGL 0099
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/READ 0099 and ENGL 0099
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/READ 0099 and ENGL 0099
A survey of Western civilization from early modern times to the present, this course covers political, social and cultural developments from the 17 th 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/READ 0099 and ENGL 0099
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/READ 0099 and ENGL 0099
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/READ 0099 and ENGL 0099
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. It is not simply for minority students. Minority groups who make up the bulk of the course study are: African-Americans, Asian-Americans, Latino-Americans, Native Americans and women. Taught only in the spring semester.

## History 2901: Special Topics

## HIST 2901

Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## Human Services 1120: Interpersonal Communication and Helping Skills HMSV 1120

3-3-4. Prerequisites: Satisfactory placement scores/READ 0099 and ENGL 0099
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 2160: Field Work I (Practicum)

HMSV 2160
1-8-3. Prerequisites: HMSV 1120 with a grade of C or better; 30 semester hours of college level academic credit; 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 11002-0-2. 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.

## Integrated Life Science 2001: Life Science/Earth Science

ISCI 2001
2-2-3. Prerequisite: Completion of an Area D science sequence.
This is an activity based course intended for students majoring in early childhood education; 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. Note: This course may not be used to satisfy Area D core requirements.

2-2-3. Prerequisite: Completion of an Area D science sequence.
This is an activity based course intended for students majoring in early childhood education. 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. 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 0097: Elementary Algebra

MATH 0097
4-0-4. Prerequisite: none
This course is a review of elementary algebra. Topics include real numbers, exponents, polynomials, equation solving and factoring.

Mathematics 0099: Intermediate Algebra
MATH 0099
4-0-4. Prerequisite: Satisfactory placement scores/MATH 0097
This course is a review of intermediate algebra. Topics include numbers, linear equations and inequalities, quadratic equations, polynomials and rational expressions and roots. Students must pass the class with a C or better and pass the statewide exit examination.

Mathematics 1001: Quantitative Skills and Reasoning
MATH 1001
3-0-3. Prerequisite: Satisfactory placement scores/MATH 0099; recommended pre/corequisites: ENGL 0099 and/or READ 0099
This course places quantitative skills and reasoning in the context of experiences that students will be likely to encounter. It emphasizes processing information in context from a variety of representations, understanding of both the information and the processing and understanding which conclusions can be reasonably determined. Topics covered include sets and set operations, logic, basic probability, data analysis, linear models, quadratic models and exponential and logarithmic models.

This course is an alternative in area A of the core curriculum and is not intended to supply sufficient algebraic background for students who intend to take precalculus or the calculus sequences for mathematics and science majors. Students receive credit toward graduation for only one of the following courses: MATH 1001, MATH 1111.

3-0-3. Prerequisite: Satisfactory placement scores/MATH 0097

This course in practical mathematics is suitable for students in many career and certificate programs. Topics covered include a review of basic algebra, ratio and proportion, percent, graphing, consumer mathematics and the metric system.

## Mathematics 1111: College Algebra

MATH 1111
3-0-3. Prerequisite: Satisfactory placement scores/MATH 0099
This course is a functional approach to algebra that incorporates the use of appropriate technology. Emphasis will be placed on the study of functions and their graphs; inequalities; and linear, quadratic, piece-wise defined, rational, polynomial, exponential and logarithmic functions. Appropriate applications will be included. 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
This course is designed to prepare students for calculus, physics and related technical subjects. Topics include an intensive study of algebraic and trigonometric functions accompanied by analytic geometry as well as DeMoivre's theorem, polar coordinates and conic sections. Appropriate technology is utilized in the instructional process.

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 early childhood education majors. 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/MATH 1111
This is a basic course in statistics at a level that does not require a 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
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
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 2901: Special Topics
MATH 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## 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.

## Natural Science 1100: Science in Today's World

## NSCI 1100

2-0-2. Prerequisites: Satisfactory placement scores/ENGL 0099 and READ 0099
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 1101: Foundations of Nursing Practice
NURS 1101
5-12-9. Prerequisite: Admission to professional nursing sequence; corequisite: BIOL 2121K

This is a fundamental course designed to provide a foundation for nursing practice. It is designed 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 the 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; corequisites: 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 2122 K and BIOL 2161 K ; corequisite: 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. Note: NURS 1103 is required only of LPNs who are entering the LPN-RN career mobility track.
Fee required.

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 2122 K and BIOL 2161 K ; corequisite: 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. Note: NURS 1104 is required only of paramedics who are entering the paramedicRN career mobility track. Fee required.

## 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. Laboratory fee.

## Nursing 1154: Basic EKG Interpretation

NURS 1154
1-0-1. Prerequisite: BIOL 2122K
This course is designed primarily for nurses who work in settings with cardiac monitoring. Participants will learn basic interpretation skills for sinus, atrial, junctional, blocks and ventricular dysrhythmias. Identification of life-threatening cardiac rhythms along with treatment modalities will be emphasized. It will also address normal cardiac anatomy, physiology and electrophysiology.

## Nursing 1180: Legal Issues in Nursing

NURS 1180
1-0-1. Prerequisite: none
This course is designed to prepare both student and professional nurses for legal issues that impact nursing practice. Students will be introduced to principles of negligence and malpractice. Individual rights of the nurse and the patient will be emphasized.

## 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 2300: Cancer Care Nurse Navigator (CCNN)

NURS 2300
5-1-6. Prerequisites: Admission into the program; RN with at least one year clinical experience This course is designated to provide the registered nurse with core knowledge for providing clinically competent care to the patient with cancer and his/her family. The curriculum will include cancer prevention, screening, treatment, palliative and end-of-life care. The CCNN will receive instruction in cancer patient education, advocacy, resource utilization and support throughout the cancer care trajectory. A holistic approach will be used to assist the student to teach the patient and family how to navigate for quality cancer care and services throughout the continuum; to address spiritual, psychological and emotional support needs brought on by the diagnosis of cancer; serve as the navigator for home health and hospice care; and work with Medicare, Medicaid and other payers to meet the financial obligations arising during cancer care.

## Philosophy 2010: Introduction to Philosophy

PHIL 2010
3-0-3. Prerequisite: Satisfactory placement scores/READ 0099
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: Exit or exemption from READ 0099 and/or MATH 0097
This course provides development of symbolic and nonsymbolic 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.

## Philosophy 2901: Special Topics

PHIL 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

Physical Education 1010: Concepts of Fitness and Health
PHED 1010 1-2-2. Corequisite: READ 0099
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. Required for graduation in selected programs; elective in other programs. Corequisite: READ 0099 or satisfactory placement scoresA 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.

## Physical Education 1100: Personal Fitness

## PHED 1100

1-2-2. Elective. PHED 1010 preferred or as a corequisite
This course is an extension of related 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. Elective. PHED 1010 preferred or as a corequisite 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 1130: Fitness Walking \& Jogging
PHED 1130
1-2-2. Elective. PHED 1010 preferred or as a corequisite
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. Elective
A survey course of racquet sports including tennis, badminton, racquetball, and table tennis. This course emphasizes skill development, rules and etiquette in each of the above sports. Students furnish racket balls and tennis balls. This course is offered in spring semester.

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

PHED 1211
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. Elective
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
PHED 1231
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. Elective
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 1410: Hiking and Backpacking

PHED 1410
0-2-1. Elective. Prerequisite: Good physical health
Basic information on backpacking in the back country. Participation in off-campus trip required. Basic gear provided by the college. This course is usually offered only once every two academic years. Consult the division chair for schedule plans. Fee required.

## Physical Education 1420: Beginning Snow Skiing

PHED 1420
1-2-2. Elective
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.

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 1450 Basic SCUBA
PHED 1450
1-2-2 Elective. Prerequisite: Basic swimming skills
Basic SCUBA theory and laboratory format designed to prepare the student for open water application (not included). Classroom sessions meet at Georgia Highlands College with pool (laboratory) sessions conducted at a local facility. Student supplies personal masks, snorkel, fins, and boots. Other equipment supplied by the contractor. Additional participation and materials fees required.

## Physical Education 2202: Principles of Human Nutrition

PHED 2202
1-2-2. Prerequisites: Satisfactory placement scores on ENGL 0099, READ 0099, MATH 0097 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/READ 0099 and MATH 0099
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.
Students must earn a grade of C or better to receive degree credit for this course.
Note: Students may receive credit for only one of the following sequences: PHSC 1011 K and 1012 or PHYS 1111 K and 1112 K

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.

## 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.
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.

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.

## Physics 2212K: Principles of Physics II

PHYS 2212K
3-3-4. Prerequisite: PHYS 2211 K with a grade of C or better; corequisite: MATH 2262
An introductory course, including material from electromagnetism, optics and modern physics. Elementary differential and integral calculus will be used.

Political Science 1101: American Government

## POLS 1101

3-0-3. Prerequisites: Satisfactory placement scores/READ 0099 and ENGL 0099
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 chair 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 chair 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 1101or permission of instructor and division chair

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.

Political Science 2901: Special Topics
POLS 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099 Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

Psychology 1101: Introduction to General Psychology
PSYC 1101
3-0-3. Prerequisites: Satisfactory placement scores/READ 0099 and ENGL 0099
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/READ 0099 and ENGL 0099
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 or 1102; 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.

3-0-3. Prerequisites: MATH 0097 or satisfactory placement scores; 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/READ 0099 and ENGL 0099; 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 2222: Special Topics in Psychology

PSYC 2222
0-2-1/0-6-3. Prerequisites: PSYC 1101; one additional psychology course; permission of the instructor and the chair of social \& cultural studies division
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 2901: Special Topics

## PSYC 2901

Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## Reading 0099: Developmental Reading

READ 0099
3-0-3.
Reading 0099 is designed to assist students in acquiring the skills necessary for effective reading of college textbooks and in demonstrating this proficiency on an exit test. Emphasis is on vocabulary development and improvement of literal, inferential and critical comprehension skills.

## Reading 2901: Special Topics

READ 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## Religion 1116: Introduction to Religion

RELI 1116
3-0-3. Prerequisite: Satisfactory Placement Scores/READ 0099 and ENGL 0099
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: READ 0099 and ENGL 0099
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: READ 0099 and ENGL 0099/satisfactory placement scores
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: SOCI 1101
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.

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/READ 0099 and ENGL 0099
An introduction to the structure, processes, problems and adjustments of contemporary marriage and family life. Field experience exercises will comprise part of the course.

## Sociology 2901: Special Topics

SOCI 2901
Variable credit (1-3 semester hours credit) Prerequisite/Corequisite: Prerequisite: READ 0099
Special interest courses, which may not be transferable, are offered in response to student demand and interest. In these 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.

## 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 Spanishspeaking regions.
Note: This course does not carry credit toward graduation at Georgia Highlands College; it serves only as a prerequisite to SPAN 1002. The same may be true at some other University System institutions. In some instances the course will carry credit hours if it is a second foreign language.

## Spanish 1002: Elementary Spanish II

SPAN 1002
3-0-3. Prerequisite: Spanish 1001 or placement (advanced placement test)
Continued listening, speaking, reading and writing in Spanish and the culture of Spanish-speaking regions. May carry only institutional credit at University System schools but is a prerequisite, unless exempted, to Spanish 2001.

## Spanish 2001: Intermediate Spanish I

SPAN 2001
3-0-3. Prerequisites: Spanish 1001 and 1002 or satisfactory placement 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.

3-0-3. Prerequisites: Spanish 1001, 1002 and 2001; satisfactory placement 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

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## THE UNIVERSITY SYSTEM OF GEORGIA

# THE UNIVERSITY SYSTEM OF GEORGIA 

270 Washington Street, SW

Atlanta, GA 30334

The University System of Georgia includes all state-operated institutions of higher education in Georgia - four research universities, two regional universities, 13 state universities, eight state colleges, and eight two-year colleges. These 35 public institutions are located though out the state.

A 18-member constitutional Board of Regents governs the University System, which has been in operation since 1932. Appointments of board members are made by the governor, subject to confirmation by the state senate. Regular terms of board members are seven years.

The chairperson, vice chairperson and other officers of the Board of Regents are elected by the members of the board. The chancellor, who is not a board member, is the chief executive officer of the board and the chief administrative officer of the University System.

The overall programs and services of the University System are offered through three major components: instruction, public service/continuing education and research.

INSTRUCTION consists of programs of study leading toward degrees, ranging from the associate (two-year) level to the doctoral level, and certificates. The degree programs range from the traditional liberal arts studies to professional and other highly specialized studies.

PUBLIC SERVICE/CONTINUING EDUCATION consists of -degree activities, primarily, and special types of college-degree-credit sources. The -degree activities include short courses, seminars and conferences. Typical college-degree credit courses are those offered through extension center programs and teacher education consortiums.

RESEARCH encompasses scholarly investigations conducted for discovery and application of knowledge. Most of the research is conducted through the research universities; however, some of it is conducted through the regional and state colleges. The research investigations cover matters related to the educational objectives of the institutions and to general societal needs.

The policies of the Board or Regents provide a high degree of autonomy for each institution. The executive head of each institution is the president, whose election is recommended by the chancellor and approved by the board.

State appropriations for the University System are requested by, made to and allocated by the Board of Regents. The largest share of state appropriations is allocated for instruction.

# Board of Regents The University System of Georgia 

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## The University System

## RESEARCH UNIVERSITIES

Georgia Institute of Technology
Atlanta 30332
Georgia State University
Atlanta 30303
Georgia Health Sciences University (formerly Medical College of Georgia)
Augusta 30912
The University of Georgia
Athens 30602

## REGIONAL UNIVERSITIES

Georgia Southern University
Statesboro 30460
Valdosta State University
Valdosta 31698

## STATE UNIVERSITIES

Albany State University

Albany 31705
Armstrong Atlantic State University
Savannah 31419
Atlanta Metropolitan College
Atlanta 30310
Augusta State University
Augusta 30904
Clayton State University
Morrow 30260
Columbus State University
Columbus 31907
Fort Valley State University
Fort Valley 31030
Georgia College \& State University
Milledgeville 31061
Georgia Southwestern State University
Americus 31709
Kennesaw State University
Kennesaw 30144
North Georgia College and State University
Dahlonega 30597
Savannah State University
Savannah 31404

Southern Polytechnic State University
Marietta 30060
University of West Georgia
Carrollton 30118

## STATE COLLEGES

Abraham Baldwin Agricultural College
Tifton 31793
College of Coastal Georgia
Brunswick 31520
Dalton State College
Dalton 30720
Gainesville College
Gainesville 30503
Georgia Gwinnett College
Lawrenceville, Georgia 30043
Gordon College
Barnesville 30204
Macon State College
Macon 31206
Middle Georgia College
Cochran 31014
Darton College
Albany 31707
East Georgia College
Swainsboro 30401
Georgia Highlands College
Rome 30161
Georgia Perimeter College
Decatur 30034
South Georgia College
Douglas 31533
TWO-YEAR COLLEGES
Bainbridge College
Bainbridge 39819
Waycross College
Waycross 31503
31503


## CAMPUS MAPS



## GEORGIA HIGHLANDS COLLEGE <br> GHC - CARTERSVILLE



From Rome to Cartersville Center
From Hny-411 North, travel appe. 25 miles to Hwy. 41 South. Prodeed appr. $1 / 2$ mile and turn right onto Main Street (Hwy. 113 South). Tum right onto Giilner Street. The Cartersville Center is located on the right.

## From Rockmart to Cartersville Center

From Hoy. 113 North, Travel appr. 20 miles to Cartersville. Tum left onk Gilmer Street. The Cartersville Center is locatied on the right.

From I-75 to Cartersville Center
From I-75 North take Exit 288. Turn left onto Hwy. 113. Proceed on Hwy. 113 to Gilmer Street. Tum right onto Gilmer Stroet. The Cartersville Center is locatod oe the right.


## GEORGIA HIGHLANDS COLLEGE

GHC - DOUGLASVILLE


From Atlanta to Douglasville Site
Take I-20 W/GA-402 W. and take the GA-5 exit. EXIT 34, toward DOUGLASVILLE. Take the GA-5 S ramp tonard WHITESBURG and turn LEFT ceto GA-5 SBILLARPRD. Tum RJGHT onto STEWART PKWY and 5901 STEWART PKWY is on the LEFT.

From Rome to Douglasville Site
Start toward ROCKMART/DEAN AVE then tum RIGHT onto DEAN AVE SEGA-101. Continue to follow GA-101. Tum SLJGHT LEFT coto US-278 EGA-101 SIGA-GE/ NATHAN DEAN PKWY. Continue to follow US-278 EGA-101 S/GA-6 E. Tum RIGHT onto GA-101/GA-113. Tum SLIGHT RIGHT anto GA-101 N/GA-101/GA-113 and continse to follow GA-101. Tum RIGHT onvo GA-101 SINDUSTRIAL BLVD. Continue to follow GA-101 S.Merge onto $1-20$ EGA- 402 E vis the ramp on the LEFT. Merge onto GA-5 SBILLARP RD vis EXTT 34. Tum RIGHT onto STEWART PKWY and 5001 STEWART PKWY is on the LEFT.

#  <br> GEORGIA HIGHLANDS COLLEGE 

GHC - FLOYD

3175 Cedartown Highway<br>Rome, Georgia 30161

## Carrollton To Floyd Campas

From Hwy, 27, travel 47 miles nocth to Rome. Georgia Highlands College at Rotur is located on Hwy. 27, 10 miles north of Cedartown on the right

## Summerville to Floyd Campus

From Hwy. 27, travel appr. 21 miles to Turwer McCall Blyd. (Hwy, 20). Then turn lef onto Turner McCall at traffic light. Proceed south following signs for Cedartown. Gcorgin Highlands College is appe. 9 miles on the left.



# GEORGIA HIGHLANDS COLLEGE 

## JAMES D. MADDOX HERITAGE HALL

415 E. Third Ave., at Glenn Milner Blvd. Rome, Georgia


From Floyd College Rome Campuas to Heritage Hall
On Hwy 27 Noth to Rome go straight lo Tumir MoCall Bthd. (Hwy, 20 . Onee on Turner MoC'mill Blod go through thece traffes sigsals. At the forth signal toen left onko forth strect. Tum left ento (Jkenn Milne BIud. Crosen over railonad traclas. Flogd Colkge at Henlage Hall in on your right
From Sammerville to Heritage Hall
From Hwy, 27 Sowh trwel appr. 21 miks to intersestion of Hoy. 27 mend Turnar MeCall Blod. (Hoyy 20). Turs left onte Turner Moceal Bhd At the forth trallic signatien right onto Ixt Sireet Tien left onko Gifent Milner Blvd. Crees over railcod Iracha. Flogd College is on your right.

From Callhum to Heritage Hall

 कौer railroad trackk. Floyd College at Heritage Hall in on ycur right.

From Marietta/Ablanta Area to Heritage Hall
Follow I-75 North to Exit 200 (Rome Cainloni) NT coud of exit ramp tarm left seal proceed until this road reacher a deak-end at a trathic neral. Tum left sed thet immediacly turn right osto the netp at Hwy 41. Aftar the second truftic signal take the estif ce the right (HWy. 411/21 fo Rcme, (io anve 25 miles and procesd unker beidge and tirough three traffic signsbo. At the fourth traffic signal take a left onto Ist Street. Take fint feft onto Chemn Milner Bfod. Croses railroad track. Floyd College at Herituge Hall is on goer righth.


# GEORGIA HIGHLANDS COLLEGE 

GHC - MARIETTA

1100 South Marietta Parkway
Marietta, Georgia 30060


From 1-75 North, take exit 263 (Soulhern Poly)Roswell). Follow the ramp toward Southern Poly. Merge velo South Marietia Parkway. Go through three traflic lights, Take the East Main Entrance on the left, which leads onto campur.

From 1.75 Seuth, take exit 263 (Southern Poly/Sonth Marietta Parkway) Turn right at the traffic light onto South Marietta Parkway. Go through two tratiic lights. Take the East Main Eotracce on the left, which leads onto campus.

Frum 1-85 Narth, take 1-285 West to 1-75 Nortb (Chartanooga/Marictia) and follow the directions for I-75 North.

From 1-85 South, take 1-285 West to 1-75 North (Chastlanooga/Marietta) sand follow directions for 1.75 North.

From 1-20 East, take 1-285 North to 1-75 North (ClattanocgaviMarietla) and follow directions for 1. 75 North.

From 1-29 West, take 1-75NI-85N Comectur to 1-75 North (Chattanuoga/Marietta) aed follow directions for 1-75 North.


## GEORGIA HIGHLANDS COLLEGE

GHC - PAULDING

25 Courthouse Square
Dallas, Georgia 30132


From Atlanta
Take 1-20 W/Gß-402 W vin EXIT 247 koward Birmingham. Merge onto GA-0 W via EXII 44 teward Austell. Tiern slight right onto Nathun Dean Bhd/GA-61. Turn kft onto Merchants 1Pp/GA-01/GA-6-BR. Continoc to follow GA-c-BR. Tum left onto Merchants De/GA-ol/GA---BR. Continue to follow Gi-o-BR. Turn left pato S Johnston St. Take the 1st left onto W Griftin St. Take the lst kft onto Courdiouse Sq. 25 COURTHOUSE SQ is on the kft.

## From Cartersville

Start cutt gaing south on S Barrow St/GA-293 toward W Main St/GA-01/GA-113. Tke the 1st right onto W Main St/GA-01/GA-113. Turn slight left onto Etowah Dr/GA-01/GA-113. Tum slighe left onto Etorabh Dr/GA-61/GA-113. Tum slight itght onto West Ave;GA-01 s/GA-113 S. Contimue to follow $\mathrm{GA}-61 \mathrm{~S} / \mathrm{GA}-113 \mathrm{~S}$. Turn left onto $\mathrm{GA}-\mathrm{ol}$. Turn right outo W Mensorial Dr,GA-b-BR. Tum keft onto S Johnston St. Take the lst ktt onto W Griffin St. Take the lst kft coto Courdbouse Sq. 25 COURTHOUSE SQ is on the left.


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