



2008 - 2009

GEORGIA HIGHLANDS COLLEGE CATALOG

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2008

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2009

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2008 – 2009 ACADEMIC CALENDAR

SUMMER SEMESTER 2008

May Session

Registration Begins.....	March 10
Classes Begin.....	May 7
Drop/Add	May 7-8
Midterm	May 15
Classes End	May 23
Memorial Day Holiday, College Closed.....	May 26
Exams.....	May 27
Grades Due	May 28, 5:30 p.m.

Full Session (June/July)

Registration Begins.....	March 10
Classes Begin.....	June 2
Drop/Add	June 2-3
Midterm	June 26
Independence Day Holiday, College Closed	July 4-6
Classes End.....	July 23
Exams	July 24-30
Grades Due.....	August 1, NOON

June Session

Registration Begins.....	March 10
Classes Begin.....	June 2
Drop/Add	June 2-3
Midterm	June 13
Classes End	June 24
Exams.....	June 25
Grades Due.....	June 30, NOON

July Session

Registration Begins.....	March 10
Classes Begin.....	June 30
Drop/Add.....	June 30-July 1
Independence Day Holiday, College Closed	July 4-6
Midterm	July 14
Classes End.....	July 23
Exams	July 24
Grades Due.....	August 1, NOON

FALL SEMESTER 2008

Registration Begins.....	April 7
Classes Begin.....	August 16 (Saturday)
Drop/Add	August 18-20
Labor Day Holiday – College Closed	August 30-September 1
Midterm (Full-Term)	October 7
Thanksgiving - No Classes.....	November 26
Thanksgiving Holiday – College Closed	November 27-30
Classes End.....	December 3
Exams	December 4-10
Grades Due.....	December 12, Noon

SPRING SEMESTER 2009

Registration Begins	November 10
Classes Begin	January 10 (Saturday)
Drop/Add.....	January 12-14
MLK Holiday – College Closed	January 17-19
Midterm (Full-Session).....	March 6
Spring Break – No Classes	March 16 - 22
Classes End	May 4
Exams	May 5-11
Grades Due	May 13, 5:30 p.m.
Graduation	May 16

SUMMER SEMESTER 2009

May Session

Registration Begins.....	March 9
Classes Begin.....	May 13
Drop/Add.....	May 13 -14
Midterm	May 21
Memorial Day Holiday, College Closed	May 25
Classes End	June 1
Exams.....	June 2
Grades Due	June 4, 5:30 p.m.

Full Session (June/July)

Registration Begins.....	March 9
Classes Begin.....	June 8
Drop/Add	June 8-9
Midterm	July 2
Independence Day Holiday, College Closed	July 4-6
Classes End.....	July 29
Exams	July 30-August 5
Grades Due.....	August 7, NOON

June Session

Registration Begins.....	March 9
Classes Begin.....	June 8
Drop/Add	June 8-9
Midterm	June 18
Classes End	June 30
Exams	July 1
Grades Due	July 7, NOON

July Session

Registration Begins.....	March 9
Independence Day Holiday, College Closed.....	July 4 - 6
Classes Begin	July 7
Drop/Add.....	July 7-8
Midterm	July 20
Classes End.....	July 29
Exams	July 30
Grades Due.....	August 7, NOON

GEORGIA HIGHLANDS COLLEGE ADMINISTRATIVE PERSONNEL

Dr. Randy Pierce, President
Dr. Renva Watterson, Interim Vice President for Academic Affairs
Robert Witaker, Vice President for Finance and Administration
Dr. Ron Shade, Vice President for Student Services
Todd Jones, Director of Admissions
Sheryl McKinney, Director of Counseling and Career
Sheryl Ballenger, Director of Disability Support Services
Dana Davis, Director of College Relations
Jeff Brown, Director of Extended Learning
Howard Brooks, Director of Campus Safety
Donna Daugherty, Interim Chair, Science and Physical Education
Susan Claxton, Coordinator of Human Services Program
Dr. M. Diane Langston, Chair of the Division of Academic Support and Director of the Student Success Centers
Rob Laltrello, Assistant Director of IT
Carolyn Hamrick, Director of Georgia Highlands College at Cartersville
Debbie Holmes, Director of Library Services
Dr. R. Bruce Jones, Chair, Division of Business and Continuing Education
Jamie Petty, Director of Accounting
Jason McFry, Director of Client Support Services
Dr. Robert Page, Chair, Division of Social Sciences
LaNelle Daniel, Interim Chair, Division of Humanities
Jeff Patty, Chief Information Officer
Ken Reaves, Director of Human Resources
Barbara Rees, Chair, Division of Health Sciences, Director of Nursing
Dr. Renva Watterson, Chair, Division of Humanities
Cynthia Parker, Procurement Officer
Kelly Gribble, Director of Financial Aid
John Spranza, Director of Student Life
John Southwood, Director of Advancement
Phillip Kimsey, Director of Plant Operations
Sandie Davis, Registrar
Dr. Fitzpatrick Anyanwu, Director of Institutional Research, Effectiveness, and Planning
Rhonda Twyman-Green, Budget Officer
Dr. Vera Brock, Assistant Director of Nursing
Brent Griffin, Director of Georgia Highlands College at Marietta and Interim Chair, Division of Mathematics
Dr. David B. McCorkle, President Emeritus

**706.802.5000
800.332.2406**

CORRESPONDENCE DIRECTORY

GEORGIA HIGHLANDS COLLEGE

FLOYD CAMPUS

3175 Cedartown Highway, SE
Rome, GA 30161

Switchboard calls (706) 802-5000 – 8:00 a.m.-8:00 p.m. Monday through Thursday

8:00 a.m.-3:00 p.m. Friday

Toll free – 1-800-332-2406

Emergency Calls after Office Hours (706) 252-4813 (Cell)

TTY (706) 802-5123 and (706) 295-6731

FAX (706) 295-6610

FAX (706) 295-6341 Admissions, Records, Financial Aid

GEORGIA HIGHLANDS COLLEGE

AT HERITAGE HALL (Downtown Rome)

415 E. Third Avenue
Rome, GA 30161
706-802-5000

GEORGIA HIGHLANDS COLLEGE

AT CARTERSVILLE

5441 Highway 20 NE
Cartersville, GA 30121
Phone (678) 872-8000 FAX (678) 872-8098

GEORGIA HIGHLANDS COLLEGE

AT MARIETTA

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

MESSAGE FROM THE PRESIDENT



Dear Student,

I want to welcome you as a new or prospective student to Georgia Highlands College, a regional multi-campus institution, dedicated to helping you meet your personal and career goals through one of our associate degree programs or through many noncredit professional development programs.

As one of the University System of Georgia's nine two-year colleges, Georgia Highlands College is your gateway to higher education and is

committed to providing quality instruction and personal service to help you meet your educational goals. The college provides 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,

A handwritten signature in black ink that reads "J. Randy Pierce". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

J. Randy Pierce
President

Telephone Directory

Academic Information/Educational Programs	
Office of the Vice President	706-295-6331
Admissions	706-295-6339
Advancement Office	706-802-5457
Advising	706-802-5103
Alumni Information	
Advancement Office	706-802-5457
Billing and Payment Information	706-295-6344
Catalog Requests	
Office of Admissions	706-295-6339
College Relations, Publications and Printing	706-295-6366
Community Education Programs	
Office of Continuing Education	706-295-6324
Counseling and Career Advice Services	706-295-6336
Disability Support	
Access Center, Floyd Campus	706-802-5003V
	706-802-5123V/TDD
Access Center, Cartersville Campus	678-872-8100V
Access Center, Marietta Campus	678-915-5021V
Employment	
Office of Human Resources	706-802-5136
Financial Aid, Scholarship Information	706-295-6311
Georgia Highlands Television—GHTV	706-802-5300
Gifts, Bequests, GHC Foundation,	
Office of Advancement	706-802-5457
Security	706-295-6347
Student Activities	
Office of Student Life	706-295-6363
Student Publications,	
Office of Student Life	706-295-6363
Student Services	706-295-6335
Transcripts, Academic Records	
Registrar's Office	706-295-6339
Transfer of Credits	
Registrar's Office	706-295-6339
Veteran's Affairs	
Office of Financial Aid	706-295-6311

Academic Divisions

Division of Business	706-295-6327
Division of Health Science	706-295-6321
Division of Science, Math & Physical Education	706-295-6306/6353
Division of Social Sciences	706-295-6300
Division of Humanities	678-872-8064
Division of Academic Support	706-295-6357



**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 approximately 4,200 students in academic programs, Georgia Highlands College offers a large and varied community-education program. It operates a campus in Cartersville and an extension center in Marietta. The college pioneered the development of cooperative programs with Coosa Valley Technical College as early as 1972 and now also offers cooperative programs with North Metro Technical College in Acworth.

Accreditation

Georgia Highlands College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097, 404-679-4500, www.sacscoc.org) to award associate degrees.

College Foundations

For over thirty years, 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.

The 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 or disability. 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 or disability. 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 & 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 September 1 of each year and is posted on the campus safety Web page.

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 mediators 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 Campus Intake Officer is Dr. Ron Shade, Vice President for Student Services. Dr. Shade's office is located in the Administrative Building at the Floyd campus, and he can be reached at 706-295-6335 or rshade@highlands.edu. The campus mediators are Sheryl McKinney (Director of Career and Counseling Services, 706-295-7336) and Dr. Alan Nichols (Assistant Professor of Philosophy, 706-368-7776).



**INSTITUTIONAL
MISSION**

INSTITUTIONAL MISSION

I. Preface

Georgia Highlands College, a two-year unit of the University System of Georgia under the governance of the Board of Regents, was founded in 1970 to provide educational opportunities for the physical, intellectual and cultural development of a diverse population in seven Northwest Georgia counties. With the advent of distance learning technologies, specialty programs, satellite centers, collaborative arrangements and cooperative degree programs with technical institutes, the college has expanded its scope of influence beyond the institution's original geographical area.

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 that promotes inclusiveness and provides educational opportunities, programs and services of excellence in response to documented needs.

II. Mission Statement for University System of Georgia

The MISSION of the University System of Georgia is to contribute to the educational, cultural, economic and social advancement of individuals within its scope of influence; thus, Georgia Highlands College, in conjunction with the other institutions in the University System, supports this MISSION by exhibiting the following characteristics and purposes:

- supportive campus climate with the necessary services, leadership and development opportunities to educate the whole person and meet the needs of students, faculty and staff
- cultural, ethnic, racial and gender diversity in the faculty, staff and student body, supported by practices and programs that embody the ideals of an open, democratic and global society
- technology to advance educational purposes, including instructional technology, student support services and distance education
- collaborative relationships with other University System institutions, state agencies, local schools, technical colleges, and business and industry, sharing physical, human, information and other resources to expand and enhance programs and services available to the citizens of Georgia.

III. Core Mission Statement for Two-Year Colleges in the University System of Georgia

Within the context of the MISSION of the University System of Georgia, Georgia Highlands College shares with the other two-year colleges in the University System the following characteristics and purposes:

- a commitment to excellence and responsiveness within a scope of influence defined by the needs of a local area and by particularly outstanding programs of distinctive characteristics that have a magnet effect throughout the region or state;

- a commitment to a teaching/learning environment, both inside and outside the classroom, that sustains instructional excellence, functions to provide University System access for a diverse student body and promotes high levels of student learning;
- a high-quality general education program that supports a variety of well-chosen associate programs and prepares students for transfer to baccalaureate programs, learning support programs designed to insure access and opportunity for diverse student body, and a limited number of certificate and/or career degree programs to complement neighboring technical college programs
- a commitment to public service, continuing education, technical assistance and economic development activities that address the needs, improve the quality of life and raise the educational level within the college's scope of influence
- a commitment to scholarship and creative work to enhance instructional effectiveness and meet local needs.

IV. Institutional Mission and Goals

In support of the mission of the University System of Georgia and the core mission components for two-year colleges in the University System, Georgia Highlands College, possessing a degree authority to award the Associate of Arts, the Associate of Science, and the Associate of Applied Science, is committed to student success. Georgia Highlands College is a collegial community that values academic excellence, individualized quality service and community outreach. The institution emphasizes an education based on the college's student-learning outcomes, which promote diversity and global awareness in a technologically enhanced environment through multiple instructional sites that include distance-learning delivery systems. To achieve this mission of being a gateway to success for students, Georgia Highlands College has articulated the following goals:

- provide core curriculum and transfer programs
- provide learning-support programs
- provide cooperative degree programs with area technical colleges through collaborative agreements and partnerships for four-year degree completion programs
- provide career programs that complement community needs
- provide student services that meet the needs of our population
- serve our communities through multiple educational sites
- be involved in our communities and responsive to their needs
- be innovative in our approach to teaching, learning and support services
- use technology as a teaching and learning tool
- maintain efficient and effective administrative services to support the instructional and community outreach programs of the college.

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 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 offers.

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

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 additional 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
- Social Security number
- 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)
- ACCEL or joint 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

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 18 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 nonaccredited 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 17 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 home-schooled 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 an Nonaccredited High School

Applicants who are graduates of nonaccredited 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.

Nontraditional Freshman Applicants

Nontraditional 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.

Nontraditional 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 nontraditional student from COMPASS.

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

Joint Enrollment of High School Students

Joint 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. The University System of Georgia recognizes the need to provide the opportunity for acceleration of formal education to these academically talented students through this program.

Through the program, a high school student enrolls in courses for college credit while continuing his or her high school enrollment. The Georgia Department of Education supports a joint enrollment program called ACCEL, available to students of Georgia public high schools. Under ACCEL regulations, students 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.*

The minimum admissions standards for joint enrollment programs are as follows:

- minimum SAT I score of 500 verbal and 500 math or comparable ACT scores with at least an SAT I score of 530 verbal in order to take English or social science collegiate courses and 530 math in order to take collegiate mathematics courses, or an ACT composite score of 21, with at least a 23 English and 22 math
- minimum cumulative high school grade point average of 3.0
- a complete ACCEL application and joint enrollment permission form, available in your guidance office, signed by parent/guardian, high school representative and student
- a completed 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 students are required to have a grade of C or better in freshman English composition (ENGL 1101), and an average grade of C for ENGL 1102 (when combined with their 1101 grade) in order for those courses to transfer. Other courses earned at University System institutions, as well as other accredited schools, might be permitted as a transfer with a grade of D as long as the grades on all credits acceptable for transfer average at least a 2.0 GPA. All D grades in core curriculum courses taken within the University System are transferable with the exception of the above noted English courses.

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 time-frame 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 age of 18 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.

Nontraditional Career Applicants

Nontraditional 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

Nontraditional 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 nontraditional 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.

Nondegree 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 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 nonrefundable 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.

In-State Tuition

Matriculation for full-time students (students enrolled for 12 or more semester hours on campus): \$875

Part-time students (students enrolled for less than 12 semester hours): \$73 per semester hour.

Fees are subject to change without notice.

Student Activity Fee

All students taking six or more semester hours: \$30 per semester.

Course Participation Fees

Courses in nursing, laboratory science, physical education and College-by-DVD may have additional course participation fees ranging from \$20 to \$98.

Technology Fee

The \$50 technology fee covers computing infrastructure/services (networking, printing, computer clusters) and technology support.

Charger Card Fee

Each student will pay a \$17 fee for the Charger Card, which can be used as a student ID and as a cash card on Georgia Highlands College campuses.

Out-of-State Tuition

Nonresident students will be charged out-of-state tuition of \$292 per semester hour for part-time students or a total of \$3,495 for students taking 12 or more hours.

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 the application for certification of Cherokee, Alabama residency, which must be notarized by the clerk of court of Cherokee County, Alabama, and submit it to the Registrar's Office. 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.

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 a 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 nonresident 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 nonresident 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 nonresident 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-Georgia-domiciled employees attending University System institutions.
- (l) economic advantage waiver may be granted to a dependent or independent student who can provide clear evidence that the student or the student's parent, spouse, or U.S. court-appointed guardian has relocated to the State of Georgia to accept full-time, self-sustaining employment and has established domicile in the State of Georgia. Relocation to the state must be for reasons other than enrolling in an institution of higher education. This waiver will expire 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 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 nonresident 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 nonresident 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, Charger Card fee and the student activity 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 accounting services 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.

Returned Check Policy

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

A returned-check hold will be placed on the student's record upon receipt of an NSF or *stop payment* check. The accounting services office will notify the writer of the returned check two times via certified mail of the writer's responsibilities to settle the obligation. After two attempts to notify a student, the accounting services office will turn the check over to the magistrate court for collection where a warrant or a citation is signed. After two returned checks the student will lose the privilege of writing checks to the college and will be placed on a cash-only basis from then on. The student will be responsible for all court costs in addition to the returned check amount and returned check fee.

Requests for 100% 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 awarded by scholarship or grant from an agency or authority of the State of Georgia on behalf of a student receiving a refund under this policy shall be reimbursed to such agency or authority.

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



STUDENT FINANCIAL AID

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. Properly completed applications, which are supported by a correct needs analysis and which are received by the PREFERENTIAL FILING DATE (March 1 of the calendar year in which the fall academic year begins), will be given initial consideration for assistance. 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.

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 and Grants
- HOPE General Education Diploma vouchers
- Vocational Rehabilitation
- LEAP Grants
- Georgia Public Safety Memorial Grant
- ICAPP Nursing Loans
- Governor's Scholarship

Robert C. Byrd Honors Scholarship
Georgia HERO Scholarship
Service Cancelable Loans

Institutional and Private Aid

A listing of institutional and private scholarships is available on the Georgia Highlands College Web site at www.highlands.edu/fac. 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:

Bartow County Service Scholarship
Walraven Scholarship
Carlin-Routledge Nursing Scholarship
Bloomfield Dental Hygiene Scholarship
Callahan Scholarship
Eakes Nursing Scholarship
Criminal Justice Scholarship
Shanahan Scholarship
Foundation Scholarships
Grizzard Scholarship
McCorkle Creative Society Scholarship
Georgia Highlands College Non-traditional
Lovie Borchardt Memorial Scholarship
Scholarships for Education Majors
Jim and Ida Cook Study Abroad 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, GSFApp is required. The links to the Federal and State can be found at <http://www.highlands.edu/currentstudents/financialaid/index.htm>. One of these applications must be completed before your eligibility may be determined and your 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
- 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 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 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 twelve 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 (1st 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 (1st tier) recipients who enrolled for less than 12 hours for each of their first three terms in a row.
- Freshmen (1st 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 institutions' financial aid offices for necessary paperwork and instruction.

Financial Aid Denials, Refunds and Repayments

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.

Students receiving assistance from any financial aid program administered by the college will be expected to refund a portion of that aid to the appropriate programs if they withdraw from the college prior to a specified point of the academic term in which the assistance was received. The amount of the restoration expected from the student is based on a formula approved by the U.S. Department of Education and is determined by the Georgia Highlands College Accounting Office. 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.

Financial Aid Satisfactory Academic Progress

Students receiving financial aid from institutionally controlled or administered aid programs must maintain satisfactory academic progress in order to sustain their eligibility for that assistance.

The Satisfactory Academic Progress Policy has two components: quality and quantity. The quality progress of all aid applicants will be checked before the initial award of aid for an academic year by review of the student's academic records. Students receiving financial assistance from any Georgia Highlands College program must earn a 2.0 grade-point average.

The quantitative standard of satisfactory academic progress is measured by the student's accumulative completion rate. Students must complete 67% of course work attempted. Failure to complete this minimum percentage will result in suspension of the student's financial aid during the following aid year. Once the student has obtained an accumulative completion rate of 67% of the course work attempted financial aid will be reinstated for the following aid year. Failures, incompletes, withdrawals and course drops (indicated on the transcript by the grade of F, W, W/P, IP or W/F) are considered to be coursework attempted but not satisfactorily completed.

Students must complete their educational objective within the maximum time frame or 1½ times (150 percent) the length of the program in which they are enrolled. This means that once a student has attempted 1½ times the published number of credit hours necessary for completing diploma requirements, the student will be ineligible to receive financial aid.

Student financial aid cannot be awarded for audited courses.

Students have the right to appeal their financial aid suspension if they have mitigating circumstances that prevented them from making satisfactory academic progress. A student wishing to appeal financial aid suspension should do so by contacting the Office of Student Financial Aid. If the matter cannot be resolved, the student may appeal further to the Financial Aid committee. This committee is comprised of a faculty member, the Registrar and a student services representative. A financial aid staff member serves on the committee as ex officio. Appeals made to the committee must be in writing. The committee may elect to uphold denial or to grant further aid with or without restrictions.

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 www.highlands.edu/currentstudents/financialaid/index.htm.



**STUDENT SERVICES/
CAMPUS LIFE**

STUDENT LIFE

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

The Office of Student Life (OSL) on the Floyd campus houses the offices for student publications, student governance and the service learning and volunteer center. The OSL coordinates the formation of clubs and organizations by students and provides resources for those groups as they sponsor a wide variety of programs and events. The OSL also handles the student judicial process, schedules general entertainment events and oversees the reservation and use of the Student Center and Solarium facilities on the Floyd campus.

A current calendar of events and programs can be found online at the campus life calendar or by contacting the OSL at 706-295-6363 (Floyd) or 678-872-8411 (Cartersville).

Student Governance

The Student Engagement Council (SEC) is composed of student representatives 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 student officers/representatives from all the student clubs and organizations at all campuses, plus a limited number of nonorganization representative slots called student-at-large positions. Students interested in serving in an at-large position should contact the office of student life for an application. Although the SEC includes representatives from faculty and staff, a student representative serves as chair 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 a part of the student body as a whole.

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

- Student Affairs committee
- Student Judicial committee
- Technology committee
- Affirmative Action committee
- Student Retention committee

Students interested in serving on an institutional committee should contact the Office of Student Life at 706-295-6363.

Student Judicial Program

The Office of Student Life coordinates judicial programs for both the student code of conduct and the academic integrity policy. All students should familiarize themselves with these policies found in the responsibilities section of the student handbook. Please contact the director of student life at 706-295-6363 with any questions regarding these policies or the Student Judicial Program.

Student Clubs and Organizations

A number of clubs and organizations have been established for students with similar interests, purpose and intent. All student groups must obtain a faculty/staff advisor in order to register as a recognized student organization. New clubs are encouraged to form at any time, and may be recognized according to the process outlined in the Student Handbook.

The following is a current list of registered student groups:

- Alpha Beta Gamma Business Honor Society
- American Criminal Justice Association, Lambda Alpha Epsilon chapter
- Baptist Student Union (BSU)
- Black Awareness Society (BAS)
- College Democrats
- Gay, Lesbian, Bisexual, Transgender and Straight Alliance (GLBTSA)
- Highlands Association of Nursing Students (HANS)
- Highlands Green Society
- Highlands Interactive Productions (HIP)
- Human Services Club
- Phi Theta Kappa Honor Society
- Psi Beta Psychology Honor Society
- Spanish Activities Club
- Student American Dental Hygienists' Association (SADHA)
- Student Engagement Council (SEC)
- Student Professional Association of Georgia Educators (SPAGE)
- Students Without Borders
- Orientation Leaders
- T.R.A.S.H. Peer Educators (Teaching Responsible Alcohol, Substance, and Highway safety)
- Young Republicans

Student Publications

Under the authority of the student affairs committee, publications subcommittee, students produce three publications on campus.

- *The Six Mile Post*, an award winning campus newspaper, which is published seven times a year (three issues in fall, four issues in spring).
- *The Old Red Kimono*, a literary magazine published each spring.

At least one faculty/staff member serves in an advisory capacity for each publication.

All Georgia Highlands College-sponsored student publications serve as forums for student expression and function under the protection of the First Amendment of the Constitution of the United States while maintaining basic standards of responsible journalism as expressed in the Society of Professional Journalists' Code of Ethics (1987). The Publications subcommittee assures that the editors of the student publications are free to select independently the material to be published without unjust criticism or pressure and that all student communications media are operated in accordance with constitutional purposes and objectives. The Publications subcommittee is appointed by the Student Affairs committee and consists of two faculty members, three students and the Director of Student Life. The Society of Professional Journalists' Code of Ethics and the guidelines governing the function of the Publications subcommittee are available from the Office of the Vice President for Student Development.

Minority Achievement Program

The Minority Achievement Program is a student-success program established in 1983 throughout the University System of Georgia to enhance the academic achievement of minority students. At Georgia Highlands College, MAP serves minority students by providing information on courses, special activities, clubs, tutoring and financial aid. MAP also coordinates the diversity center, located on the Floyd campus, which is open to all students as a place to study, do computer work, gather or relax. The center has available a collection of books written by minority authors or about minority issues.

Campus Entertainment/Cultural 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 at both the Floyd and Cartersville campuses. Students who attend the Marietta site are eligible to participate in any of the general student activities sponsored or offered by the Southern Poly Office of Student Activities. Cultural events often include programs on literature, music and arts. Discount tickets for various area cultural events are available in the OSL. Entertainment events include professional musicians, novelty attractions, games, comedians and special annual events such as Fall Frenzy and Spring Fling. The current schedule of events/activities can be found at www.highlands.edu/cgi-bin/campuscalendar/calendar.cgi on the campus life calendar or by calling the OSL at 706-295-6363 (Floyd) or 678-872-8411 (Cartersville).

A game room is located on both the Floyd and Cartersville campuses, adjacent to the student center, and is operated under the direction of the OSL and is staffed by student assistants. The Floyd campus game room is equipped with two billiard tables, two ping-pong tables, an air hockey table, a foosball table and state-of-the-art video arcade games. Some of these services require a small fee in order to use/play. The game room also has a supply of board games (chess, checkers, etc.) available for use free of charge.

A current and valid Georgia Highlands College student ID is required to use the game room facilities. Guests in the game room must be accompanied at all times by a student, faculty or staff member. Children may NOT be left unattended in the game room or in any other part of the student center at any time.

The solarium on the Floyd campus has a big screen television with cable access and a DVD/VHS player. The student center also has several television monitors that are connected to the MTV-U, which is a college division of MTV Productions and shows a variety of music videos, news and sports.

For exercise, students may choose the lakeside outdoor fitness trail or the fitness lab/weight room located in the physical education building on the Floyd campus.

Intramural Sports Program

The intramural sports program aims at providing every student who wishes to participate the opportunity to engage in competitive athletic activities. Competitions in the team sports of flag football, basketball, soccer, softball and volleyball are held seasonally for male, female and co-ed teams. Individual and dual/partner sports such as tennis, golf, badminton, billiards, canoeing and table tennis are offered throughout the academic year.

The Fitness Incentive Team program is also offered as a way for students, faculty and staff to be part of the intramural sports program and improve their fitness. The program normally lasts the majority of a semester. Participants pick one of two levels (beginner or advanced), then pick one of the five-option goals listed within that level.

Sign-up for intramural activities occurs before the beginning of each event or season. An awards ceremony is held at the end of each semester to honor those who participated and excelled in the intramural athletic events.

For more information, interested individuals should contact the intramural sports coordinator or the chair of the Division of Science, Math and Physical Education at 706-295-6356.

Volunteer Services/Service Learning Center

The volunteer services office and service learning center is located within the Office of Student Life and provides volunteer opportunities for students, faculty and staff. Coordinated by a student assistant, the office offers a variety of resources and contacts for community service and service learning programs. A list of numerous local and national charitable or philanthropic organizations is available for students to research their interests in volunteering for various causes.

The office also provides cooperative planning for campus organizations that plan and participate in their own service projects. The office sponsors annual campus events such as Make A Difference Day, Hunger and Homelessness Week, Earth Day and National Volunteer Week.

To learn more about volunteer opportunities or to inquire about service learning projects contact the office at 706-295-6773 or email volunteers@highlands.edu.

Odyssey Program

The Odyssey program provides opportunities for students to travel to various locations for both educational and entertainment purposes. Some of these trips are jointly sponsored by an academic division and the office of student life, and may provide academic credit for satisfactory participation. For example, the trip to the Alabama Shakespeare Festival provides humanities and social science extra credit.

The Access Center

Serving Students with Disabilities

The Access Center at Georgia Highlands College, a department of the division of Student Services, 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, the Access Center provides reasonable accommodations so students with disabilities who are otherwise qualified may, as independently as possible, meet the demands of college life.

The Access Center's Mission:

The mission of the Access Center at Georgia Highlands College is to develop and provide reasonable programs and services that allow students with disabilities who are enrolled at the College to meet the demands of college life as independently as possible.

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. Qualifying disability is defined by Section 504 of the Rehabilitation Act of 1973, as amended, and by the Americans with Disabilities Act of 1990.

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

Serving Students with Disabilities:

The Access Center works with self-identified students with disabilities. The Access Center offers 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

The Access Center is equipped with a TDD, Assistive Listening Device, and other assistive technology to make Georgia Highlands College more accessible. Some assistance is also given to students who may be experiencing temporary disabilities.

To Obtain Access Center Services:

It is the student's responsibility to self-identify in the Access Center and provide documentation of their disability to the Access Center 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 the Access Center 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 the Access Center, 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 Director of Disability Support in the Access Center at (678) 872-8100. 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 the Director of Disability Support, Department Chair, Vice President of Academic Affairs, and the curriculum committee through a deliberative process.

Georgia Highlands College Applicants and Employees with Disabilities

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

More Information:

Students and Prospective Students who wish to learn more about the Access Center and accommodations for students with disabilities should contact:

Access Center, Rome

Serving students attending the Floyd and Heritage Hall campuses

Wesley Walraven Building Suite W-213

Or call (706) 802-5003 (voice) or (706) 802-5123 (V/TDD)

Toll-free 1-800-332-2406

Access Center, Cartersville

Serving students attending the Cartersville campus and students in the UWG

Accelerated Transfer Program

Student Services Hub 120E

678-872-8100

Access Center, Marietta
Serving students attending the Marietta campus
D Building D253
678-915-5021

E-mail to: access@highlands.edu
Visit our website at <http://www.highlands.edu/accesscenter>

Counseling and Career Services

The Counseling and Career Services Department 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 this department.

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 (often computerized) to measure interest, ability and values.

Job Search

Notices for part-time, full-time, temporary and seasonal employment opportunities are posted online and maintained in a jobs notebook. Assistance with preparation of resumes, cover letters, interviewing skills and job searching is provided. Students and alumni may post their resumes online, free of charge, through ChargerTRAK, a password-protected database.

WIA (Workforce Investment Act)

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.

Resource Library

The resource library houses free handouts/pamphlets on a wide range of psycho-educational, career and counseling issues along with informational materials about careers, academic success strategies and job search. Space is available for reading, browsing, listening to and viewing materials. Students may also check their e-mails while visiting the library.

Transfer information

Information (i.e., catalogs, applications, transfer guides and Internet links) is available through the counseling and career services department to students planning to transfer to a senior college or university.

New Student Orientation

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

Functions of Your Georgia Highlands College ID Card

You may use your ID card at the following locations:

- All Georgia Highlands College sites as your ID
- Georgia Highlands bookstore
- Georgia Highlands Charger Card office
- Georgia Highlands cafeteria
- Georgia Highlands library (to check out books)
- Vending machines (soda machines only)
- Copiers
- Pharos print stations (printing from computer)

You may add money to your card (cash only starting in increments of \$1) at any Value Transfer Station machine located outside the bookstore on the main campus and in the main office on the Cartersville site.

Money can also be transferred onto your card using a Visa or Mastercard. This can be done at the Georgia Highlands Bookstore.

Your ID card can be used to receive student discounts in participating area locations (Cartersville and Rome). Discounts and locations are listed on the Georgia Highlands Web site at www.highlands.edu under Current Students/Charger Card. Hard copies of the list are available in the Charger Card office.

The replacement fee for lost, stolen, damaged or a new photo is \$5 for the first replacement and \$10.00 for every one thereafter. Please be aware that the student fees you pay only cover the cost of one ID card during the duration of your time at the college. Please report lost or stolen cards immediately. We will de-activate your card so that no one else can use it.

Financial aid is **NOT** added to your ID card.

You do not need to purchase a new ID card each semester. The card is good for the duration of your time at Georgia Highlands College.

Any money that has been deposited onto your ID card must be used before you graduate. This money is nonrefundable.

If your card does not work or you have any problems with it, please call the Charger Card Office at either 706-802-5812 or 706-802-5813.

COPIES

YOU MUST DEPOSIT MONEY ONTO YOUR CHARGER CARD BEFORE YOU CAN MAKE COPIES.

PHAROS PRINTING FROM COMPUTER

\$5 is added to your ID card each semester after drop/add for PRINTING ONLY— NOT COPIES OR OTHER PURCHASES. If the \$5 is not used by the end of each semester it is deleted and an additional \$5 is added after drop/add the next semester. The money DOES NOT accumulate from semester to semester. This money is not refundable to you upon graduation or if you withdraw from classes. It is strictly for printing, and any balances left over will be deleted from your account.



COLLEGE FACILITIES

College Facilities

Georgia Highlands College's Floyd campus is located on U.S. Highway 27, six miles south of Rome, Georgia. Heritage Hall, located in downtown Rome, is an extension center of the Floyd campus. In addition, the college operates a campus in Cartersville and at sites in Carrollton on the campus of the University of West Georgia and in Marietta on the campus of Southern Polytechnic State University.

Floyd Campus

3175 Cedartown Hwy. SE

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 Student Life Office, college bookstore, cafeteria and student center. The college bookstore, managed by Barnes and Noble, 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 cafeteria serves hot meals and short orders. 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, walking trails and a three-hole golf teaching area. 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 central campus of the college. 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.

Heritage Hall - Downtown Rome
415 East Third Avenue
Rome, Georgia 30161
706-802-5300

Heritage Hall is located approximately six miles from the Floyd campus and serves as an extension center for the Floyd campus facility. Heritage Hall houses the Division of Health Sciences, the Department of Continuing Education, the Small Business Development Center and the Department of Extended Learning, which oversees GHTV (Georgia Highlands' local cable television station.) The downtown Rome location offers quick access to area employees for both academic classes and continuing education offerings for professional development and personal enrichment.

Centre Stage is a state-of-the-art business/presentation facility. The facility may be leased by outside groups for other uses as well.

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

Georgia Highlands College at Cartersville
5441 Highway 20 NE
Cartersville, GA 30121
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. Administrative services are available to students at this site.

It encompasses 100,000 square feet of space and features 21 classrooms, 2 biology labs, several computer labs, a testing center, a bookstore, and our 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.

Georgia Highlands College at Marietta
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.



**GENERAL
ACADEMIC INFORMATION**

TYPES OF PROGRAMS OFFERED BY GEORGIA HIGHLANDS COLLEGE

Georgia Highlands College offers educational programs of the following types:

- Transfer programs
- Career and certificate programs
- Cooperative 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. Students in transfer programs must successfully complete the Regents' test before earning 45 credit hours.

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 Applied Science Degree in specific fields including information technology. The Associate of Science Degree is awarded in nursing, human services, and dental hygiene.

Cooperative Programs

Cooperative programs are career preparation programs offered in cooperation with either Coosa Valley Technical College or North Metro Technical College. The general academic core for these programs is offered at Georgia Highlands College; the technical core is taught at one of the technical colleges. Courses from the technical college are accepted as block credit upon completion of an acceptable technical core. When both the general academic core and the technical block are completed, the AAS degree is awarded by Georgia Highlands College in cooperation with the technical college. Cooperative AAS degrees awarded include business, health, services, and technology.

Continuing Education

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

Continuing education units are awarded on some professional development courses. One CEU denotes 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 refers 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 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 at the end of the course.

Dropping A Class After Midsemester

In order to drop a class after midsemester without penalty, a student must complete the WITHDRAWAL AFTER MID-SEMESTER form. Forms will be available beginning the day after mid-semester from the office of the Vice President for Academic Affairs or satellite site offices. Dropping after midsemester will result in a grade of WF unless the student presents documentation of extenuating circumstances, and the hardship is approved by the Vice President for Academic Affairs.

If a student believes that withdrawal is a result of such a circumstance, the student should come to the Office of the Vice President for Academic Affairs to receive a form after completion of the action for withdrawal. If the hardship is not approved by the Vice President for Academic Affairs, the student will receive a WF as a course grade. If the hardship is approved, the instructor will be notified, and the student may receive a W or a WF at the instructor's discretion. 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 division chair 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 of Academic Affairs.

Students must complete a student withdrawal request form, available on all campuses, to withdraw officially from all classes. Students with financial aid awards should

be aware that fees may be owed if their withdrawal affects their financial aid. The official withdrawal date is indicated by the student's intent on the signed and dated form.

Student accounts will be refunded according to a graduated percentage scale beginning the second meeting day of classes.

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

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

Class Attendance

Regular, punctual attendance at all classes is the student's responsibility. Students are expected to account for absences to each instructor and, at the discretion of the instructor, to make up all work missed because of the absence. Final approval for any class absence remains with the individual instructor.

At the beginning of each semester instructors will 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 of Academic Affairs.

Requests For 100% 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

Letter Grade	Nature of Work	Quality Points per credit hour
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 nonacademic 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. After this time, any grade change request must be made through the Office of the Vice President for Academic Affairs.

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

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

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-by-examination program.

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

- S – This symbol indicates that credit has been given for completion of degree requirements other than academic course work.
- U – This symbol indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work.
- V – This symbol indicates that the student audited the course. The V carries no credit and cannot later be changed to a credit grade, either during the time in which the student is enrolled in the course or at a later date.
- W – This symbol indicates that the student was permitted to withdraw from the course without penalty. Withdrawals without penalty will not be permitted past the midpoint of the semester, except in cases of hardship as determined by the Vice President for Academic Affairs.
- WF – This symbol indicates that the student was permitted to withdraw from the course while doing unsatisfactory work. The dropping of a course under these circumstances is equivalent to a failure.
- WM – This symbol indicates that the student withdrew due to military orders
 - * — This symbol indicates a course credit for a CPC deficiency
 - # — This symbol indicates academic renewal
 - % — This symbol indicates academic 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 earning a D or F in a course may elect to repeat the course in an effort to earn a higher grade. When the course has been completed for the second time the grade earned in the second attempt will be the grade computed in the GPA, regardless of its relationship to the first grade earned. 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 academic history.

Academic Progress

If after attempting up to 15 semester credit hours a student's **adjusted GPA is below 2.0**, the student is placed on academic warning. If after more than 16 attempted credit hours the student's **adjusted GPA falls below 2.0**, the student is placed 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
Third academic dismissal	Permanent dismissal

Any student who wishes to return to Georgia Highlands College after an academic dismissal must apply for readmission to the college. If granted, the student will be placed on continued 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 University System institution. Georgia Highlands College students must apply and be granted academic renewal to have a fresh start on their cumulative GPA. Former developmental studies students may apply for academic renewal only if they successfully completed all developmental studies requirements before the commencement of the five-year absence.

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.

Extended Learning

The Department of Extended Learning coordinates a growing array of courses offered through electronic media, thereby providing significant flexibility to students in planning their programs of study. These courses are offered through interactive television, cable television and DVD.

Orientation sessions and group meetings are a necessary element in successful completion of an extended learning course. On-campus laboratory sessions are scheduled as necessary to complete the course requirements. Testing is handled at the discretion of the individual professor.

Georgia Highlands College also participates in the delivery of online learning through the University System of Georgia in the eCore™ curriculum.

eCore, or electronic core curriculum, consists of freshman- and sophomore-level courses taught on the Web. Courses in English, mathematics, history and social sciences are among the eCore offerings.

To register for an eCore course, students must be admitted as a regular student to a University System of Georgia college or university. For additional information visit www.alt.usg.edu/ecore/index.html.

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.

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 spe-

cific discipline. Interested students should contact the division chair of the specific course for which prior learning credit is sought.

Honors Program

An honors project is designed to increase the educational opportunities for the academically qualified, highly motivated Georgia Highlands College student. An honors project is administered by the Honors Council, a subcommittee of the Academic Progress committee. The student works closely with an instructor on a specific project in addition to other course requirements

The student must meet the following eligibility requirements:

- have a GPA of 3.5 or higher
- have at least 12 hours credit
- be recommended by one faculty member

The nominating faculty member should complete an honors project application stating the rationale for nominating the student and the details of the project to be completed. The honors project application must be submitted to the Honors Council for approval, denial or request for more information. The student may begin work on the project upon approval by the Honors Council.

Upon successful completion of the project, subject to review of the honors council, the student's grade for the course is recorded along with an H designating honors project.

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 meet all pre-requisite requirements for the course in which she/he wishes to enroll and 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 Support 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 CPE or the comparable COMPASS sections 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 CPE in mathematics or the comparable COMPASS sections 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. POLS1101 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 18 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 520 or above or ACT math score is 25 or above, the student is eligible to take the advanced math placement test.

English/Writing:

Students with a CPC deficiency in English must take COMPASS placement tests in English and reading. If the SAT verbal score is 480 and above or ACT verbal is 20 or above, the English placement test is not required. 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. If the student scores 90 or above on the English placement test, the student is eligible to take an exemption test in college-level English. This opportunity exists **ONLY** if the student has never attempted freshman composition at this or any other institution.

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.

Tutorial Services

The Tutorial Centers are located in the Floyd and Cartersville campus libraries and are open to all disciplines. Peer and professional tutors provide assistance in math, English, reading and writing term papers. The centers are staffed during day and evening hours.

The center has 10 desktop computers that have Internet capability for student use.

The purpose of the Tutorial Center is to help students succeed and to provide students with a one-on-one learning experience when needed. Limited tutorial services are provided at other campuses.

Library

The Georgia Highlands College libraries serve as central learning resources centers for the college. Georgia Highlands College students have access to GHC libraries or

access to other institutional libraries at all of the locations of Floyd campus, Cartersville campus, Marietta site and GHC Advanced Transfer Program site at Carrollton. GHC students have access to the Southern Polytechnic State University and University of West Georgia Libraries through library agreements. The resources of Georgia Highlands College libraries include more than 67,000 book volumes, 250 serials titles, 20,000 audio-visual software items, the statewide database of library holdings, GALILEO (Georgia Library Learning Online) and GIL (GALILEO Interconnected Library Catalog). Libraries and these resources are available to all Georgia Highlands College students.

ACADEMIC ADVISING

Mission Statement

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, cooperative degree 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.

Students may contact the academic advising office at any time for assistance in academic planning and goal-setting. The assistance of an advisor is strongly recommended in the development of a long-range program of study.

Regents' Test

All students enrolled in transfer degree programs must pass the Regents' test as a requirement for graduation. The test measures competence in reading and composition. Students may take the test in the semester after they have completed English 1101 with a C or better. Students must take the test in the semester after they have completed 30 semester credit hours if they have not taken it previously. Students who have earned 45 semester credit hours (not counting learning support or any other institutional credit hours) and who have not passed the test will be enrolled in appropriate remediation courses until they pass the test. To assure compliance with this regulation, a registration hold will be placed on the student until she/he has registered for the appropriate remediation courses. Students, who have failed the test twice, regardless of hours earned, must also enroll in remediation courses. The courses are RGTR 0198 (reading) and RGTE

0199 (writing). Students must enroll in the course or courses related to the portion of the test they have failed and pass the class before they are allowed to take the test. They must re-take only the part of the test they failed. Failure to comply with the remediation requirement can delay or prohibit graduation.

Students in transfer programs who come to Georgia Highlands College from other System institutions, who have 45 or more credit hours and who have not passed the test will be required to enroll for remediation and take the test during their first semester of enrollment. Students with 45 or more semester credit hours who are transferring from other, non-system institutions or from programs that do not require the test will be required to take remediation if they have not passed both parts by their third semester of enrollment. Failure to comply with the remediation requirement can delay or prohibit graduation.

There is no charge for taking the test. Students requesting special accommodations must do so through the Director of Disability Support Services. Students whose native language is not English should consult with the chair of the Academic Support Division.

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. All students enrolled in transfer degree programs (Associate of Science and Associate of Arts) must pass the Regents' test as a requirement for graduation. See above for detailed information as to requirements and special accommodations. Failure to complete the test or comply with the remediation requirement can delay or prohibit graduation.

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.

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

Process for Appealing a Grade

All appeals and documentation must be in writing.

- If a student disagrees with a final grade in a course, he or she should first contact the instructor to see if the disagreement can be worked out. If it cannot be, the student has the right to appeal the grade. A student may not appeal the profes-

sional 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 division chair under whom the instructor works:

Science/PE	Donna Daugherty
Mathematics	Brent Griffin
Social Sciences	Dr. Robert Page
Humanities	LaNelle Daniel
Business	Dr. Bruce Jones
Health Sciences	Dr. Barbara Rees
Learning Support	Dr. Diane Langston

The student should explain what grade he or she thinks should have been awarded and why. Submit all documentation with the explanation. The division chair 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 division chair. 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 division chair, he or she may appeal (again, in writing) to the Vice President for Academic Affairs. All documentation should be forwarded with the student's statement. The Vice President has the option to appoint an appeal review committee.
- If the student is dissatisfied with the decision, he or she may appeal to 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.

All grade change requests must be made within two semesters of residence after the semester during which the course was taken, or one calendar year, whichever is shorter. After this time, any grade change request must be made through the Office of the Vice President for Academic Affairs.



TRANSFER 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
- Criminal justice
- English
- Foreign languages
- History
- Journalism
- Philosophy
- Political science
- Psychology
- Sociology
- Communication and drama

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
- Pharmacy
- Physical therapy
- Physician's assistant
- Physics
- 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.

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.

University System Requirements:

Students must successfully complete the Regents' test as a requirement for graduation. Further information regarding this test may be found in the General Academic Information section.

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
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Credit Hours

A. ESSENTIAL SKILLS 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 for which this course is a prerequisite.

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:

- FCCS 1100 Floyd College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 from:

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

Choose one three-hour course from:

- 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)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 and 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 and II
 PHYS 2211K (3-3-4) and PHYS 2212K (3-3-4)
 Principles of Physics I and 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) or
 HIST 2154 Minorities in U.S. History (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)
CSCI 1200 Introduction to Computing: BASIC (3-0-3)
GEOL1121K Physical Geology (3-3-4)
GEOL1122K Historical Geology (3-3-4)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

Division: Humanities	Program Code: 5007
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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)
- 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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (3-0-3)

Choose one three-hour course:

- ARTS 1111 Art History to the Renaissance
- 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)

80/Transfer Programs

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
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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
ASTR 1010K 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:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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 (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 1000 Introduction to Philosophy (3-0-3)

THEA 1100 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 2 credit hours of physical education are also required;

this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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)
Associate of Science

Division: Health Sciences Program Code: 1701

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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (3-0-3)

Choose one three-hour course:

- ARTS 1111 Art History to the Renaissance
- 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
 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)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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)
 CHEM 1151K (3-3-4), 1152K (3-0-3) Survey of Chemistry I and II

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3) ***Strongly recommended**
 MATH 2240 Decision Mathematics (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 or 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 or
SOCI 1160 Introduction to Social Problems (3-0-3)

F. COURSES RELATED TO THE PROGRAM OF STUDY. 18 hours

Required:

BIOL 2121K Human Anatomy & Physiology I (3-2-4)
BIOL 2122K Human Anatomy & Physiology (3-2-4)
BIOL 2161K Medical Microbiology (3-3-4)
COMM 1100 Human Communications (3-0-3)**

***Required if not taken in Area B*

Choose four hours from the following:

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

*** Required if not taken in Area D or Area E*

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;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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 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 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), 1152K (3-0-3) Survey of Chemistry I and II

BIOLOGY

Associate of Science

Division: Science and Physical Education

Program Code: 2601

Credit Hours

A. ESSENTIAL SKILLS 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
for which the above is a prerequisite

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.**Required:**

- COMM 1110 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:**

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

**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 Survey (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 Survey (3-0-3)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 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:

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

F. COURSES RELATED TO THE PROGRAM OF STUDY..... 18 hours

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)

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;
 this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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.

BUSINESS ADMINISTRATION
Associate of Science

Division: Business Program Code: 0604

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 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 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) non-lab or
 ASTR 1020K Stellar and Galactic Astronomy (3-3-4) lab
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 or 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:

- 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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or two 1 credit hour courses.

Institutional Options Outside the Core:

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

CHEMISTRY

Associate of Science

Division: Science and Physical Education

Program Code: 4005

Credit Hours

A. ESSENTIAL SKILLS 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 for which the above is a prerequisite

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 or 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, CHEM 2402K Fundamental Organic Chemistry I & II (3-3-4)
MATH 2262 Calculus II (4-0-4)
MATH 2263 Calculus III (4-0-4)
PHYS 1111K, PHYS 1112K Introductory Physics (3-3-4)
PHYS 2211K, PHYS 2212K Principles of Physics (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 2 credit hours of physical education are also required;
this may be taken as a 2-credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

COMMUNICATIONS AND DRAMA
Associate of Arts

Division: Humanities Program Code 2310

A. ESSENTIAL SKILLS 9 hours **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 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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:

- COMM 1100 Human Communications (3-0-3)
- Intermediate French: FREN2001 (3-0-3) and FREN2002 (3-0-3)
- or**
- Intermediate Spanish: SPAN 2001 (3-0-3) and SPAN 2002 (3-0-3)

Choose three elective courses from the following:

- ARTS 1010 Drawing 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)
- ARTS 1113 Art Appreciation (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)
- ENGL 2116 Creative Writing (3-0-3)
- HIST 1111 World History to 1500 (3-0-3)
- HIST 1112 World History 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)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 Introduction to Philosophy (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
THEA 1100 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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or two 1 credit hour courses.

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

Division: Math

Program Code: 1101

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 the above 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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I & II (3-3-4)
 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:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 2240 Decision Math (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):

Required:

- PHED 1010 Concepts of Fitness and Health (1-2-2)
- Additional 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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: Math

Program Code: 1199

Credit Hours

A. ESSENTIAL SKILLS 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 for which this course is a prerequisite.

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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)

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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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Principles of Biology I & II (3-3-4)
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:

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 2240 Decision Math (3-0-3)
MATH 2261 Calculus (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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

CRIMINAL JUSTICE

Associate of Arts

Division: Social Sciences Program Code: 4301

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)
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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)
POLS 1000 Issues in American Government and Public Discourse (3-0-3)
HUMS 1000 Humanities Appreciation (3-0-3)
IDIS 1100 Social & Cultural Issues (2-0-2)
IDIS 1101 Social & Cultural Issues (3-0-3)
NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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:

- CRJU 1100 Introduction to Criminal Justice (3-0-3)

Choose two of the following courses:

- PSYC 1101 Introduction to General Psychology (3-0-3)
- PSYC 2103 Introduction to Human Development (3-0-3)
- PSYC 2165 Abnormal Psychology (3-0-3)
- 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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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: Business

Program Code: 0605

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 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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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)

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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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) **or**
 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:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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)
- FREN2001 Intermediate French I (3-0-3) or
- FREN2002 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 2261 Calculus I (4-0-4)
- SOCI 1101 Introductory 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 2 credit hours of physical education are also required;
- this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

ENGLISH
Associate of Arts

Division: Humanities Program Code: 2301

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)
- 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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) **and**
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 2111 World 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 Survey (3-0-3)

Choose six hours of intermediate level foreign language courses:

- FREN2001 Intermediate French I (3-0-3)
- FREN2002 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 Survey (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 1000 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):

Required:

PHED 1010 Concepts of Fitness and Health (1-2-2)
Additional 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or two 1 credit hour courses.

Institutional Options Outside the Core:

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

FOREIGN LANGUAGES

Associate of Arts

Division: Humanities Program Code: 1601

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 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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) **and**
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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:

FREN1001 (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:

- FREN2001 Intermediate French I (3-0-3)
- FREN2002 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 F requirement:

ARTS 1111 Art History to the Renaissance (3-0-3)
ARTS 1112 Art History, Renaissance to the Present (3-0-3)
ARTS 1113 Art Appreciation (3-0-3)
COMM 1100 Human Communications (3-0-3)
CSCI 1200 Introduction to Computing: BASIC (3-0-3)
ENGL 2111 World Literature I (3-0-3)
ENGL 2112 World Literature II (3-0-3)
ENGL 2116 Creative Writing (3-0-3)
ENGL 2117 Advanced Creative Writing (3-0-3)
ENGL 2121 British Literature I (3-0-3)
ENGL 2122 British Literature II (3-0-3)
ENGL 2131 American Literature I (3-0-3)
ENGL 2132 American Literature (3-0-3)
ENGL 2133 African American Literature (3-0-3)
GEOG 1101 Introduction to Human Geography (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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):

Required:

PHED 1010 Concepts of Fitness and Health (1-2-2)
Additional 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or two 1 credit hour courses.

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	Program Code: 2104
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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 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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)
POLS 1000 Issues in American Government and Public Discourse (3-0-3)
HUMS 1000 Humanities Appreciation (3-0-3)
IDIS 1100 Social & Cultural Issues (2-0-2)
IDIS 1101 Social & Cultural Issues (3-0-3)
NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) or
 GEOL 1123K Environmental Science (3-3-4) **and**
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

Division: Science and Physical Education

Program Code: 4006

Credit Hours

A. ESSENTIAL SKILLS 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 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 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:**

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

**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 from:

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

Choose one three-hour course:

- 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)

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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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 (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 or POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOC1 1101 Introduction to Sociology (3-0-3)
SOC1 1160 Introduction to Social Problems (3-0-3)

F. COURSES RELATED TO THE PROGRAM OF STUDY..... 18 hours

Required:

GEOL 11121K: 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 Principles of Biology I (3-3-4) and
BIOL 2108K Principles of Biology II (3-3-4)
CHEM 2401K Fundamental Organic Chemistry (3-3-4)
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 (3-3-4),
PHYS 2212K Principles of Physics (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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

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 courses 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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 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 1000 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 sequence::

ASTR 1010K Astronomy of the Solar Systems (3-3-4) and
 ASTR 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
**Chemistry is strongly recommended*
 GEOL 1121K Physical Geology (3-3-4) or
 GEOL 1123K Environmental Science (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3) **Strongly recommended*
 MATH 2240 Decision Mathematics (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)

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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:

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):

Required:

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

Additional 2 credit hours of physical education are also required;

this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

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

HISTORY
Associate of Arts

Division: Social Sciences Program Code: 4508

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)
- 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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
FREN 1002 Elementary French II (3-0-3)
FREN 2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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:

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:

- FREN1002 Elementary French II (3-0-3)
- FREN2001 Intermediate French I (3-0-3)
- FREN2002 Intermediate French II (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)

Choose six hours of electives from the following:

- CSCI 1200 Introduction to Computing: BASIC (3-0-3)
- 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)

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PHIL 1000 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):

Required:

PHED 1010 Concepts of Fitness and Health (1-2-2)
Additional 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or two 1 credit hour courses.

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

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)

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
ENGL 2010 Humanities in Drama (3-0-3)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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:

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:

- FREN1002 Elementary French II (3-0-3)
- FREN2001 Intermediate French I (3-0-3)
- FREN2002 Intermediate French II (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)

Choose three hours in media literacy and computer literacy:

- BUSA 2205 Fundamentals of Computer Applications (3-0-3)
- COMM 1101 Introduction to Mass Media (3-0-3)
- JOUR 1125 Mass Communication Practicum (0-2-1) *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)

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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)
FREN2002 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 (1-1-1)**May be repeated for credit*
MATH 2200 Elementary Statistics (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
THEA 1100 Theatre 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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

Division: Math

Program Code: 2701

Credit Hours

A. ESSENTIAL SKILLS 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 for which this is a prerequisite.

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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)

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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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Introductory Physics I & II (3-3-4)

PHYS 2211K (3-3-4) 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 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 or 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 II (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 2122K 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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (3-0-3)

Choose one three-hour course:

- ARTS 1111 Art 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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 Introductory Physics I (3-3-4) and

PHYS 1112K Introductory Physics II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)

MATH 1113 Precalculus (3-0-3)

MATH 2200 Elementary Statistics (3-0-3) **Strongly recommended*

MATH 2240 Decision Mathematics (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)

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HIST 1121: Western Civilization I (3-0-3)
HIST 1122: Western Civilization II (3-0-3)
HIST 2111: American History I (3-0-3)
HIST 2112: American History II (3-0-3)
HIST 2154: Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOC1 1101 Introduction to Sociology (3-0-3)
SOC1 1160 Introduction to Social Problems (3-0-3)

F. COURSES RELATED TO THE 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;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

NURSING

Associate of Science

Division: Health Sciences

Program Code: 1811

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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)

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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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4) *Recommended*
PHYS 1111K Introductory Physics I (3-3-4) and
PHYS 1112K Introductory Physics II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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 (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 or 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:

- 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 2103 Introduction to Human Development (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;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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 Science

Division: Science and Physical Education

Program Code: 1799

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 Principles of Chemistry I (3-3-4) and
 CHEM 1212K Principles of Chemistry II (3-0-4)
 PHYS 1111K Introductory Physics I (3-3-4) and
 PHYS 1112K Introductory Physics II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3) **Strongly Recommended*
 MATH 2240 Decision Mathematics (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 (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 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)

INSTITUTIONAL REQUIREMENTS OUTSIDE THE CORE

(Required for Graduation in Transfer Programs):

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

Additional 2 credit hours of physical education are also required;

this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

PHARMACY

Associate of Science

Division: Science and Physical Education

Program Code: 1819

Credit Hours

A. ESSENTIAL SKILLS 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 for which this course is a prerequisite.

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.**Required:**

- COMM 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Principles of Biology I (3-3-4) and
BIOL 2108K Principles of Biology II (3-3-4)
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II*
* *Strongly recommended*
PHYS 1111K Introductory Physics I (3-3-4) and
PHYS 1112K Introductory Physics II (3-3-4)
PHYS 2211K Principles of Physics I (3-3-4) and
PHYS 2212K Principles of Physics II (3-3-4)

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)
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 or 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)
- BIOL 2182 Bioethics (2-0-2)
- 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 (2)

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;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

PHILOSOPHY

Associate of Arts

Division: Social Sciences

Program Code: 3801

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)
- 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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 ENGL 2010 Humanities in Drama (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 PROGRAM OF STUDY 18 hours

Required:

- PHIL 1000 Introduction to Philosophy (3-0-3)
- RELI 1116 Introduction to Religion (3-0-3)

Choose six hours of foreign language from:

- FREN1002 Elementary French II (3-0-3)
- FREN2001 Intermediate French I (3-0-3)
- FREN2002 Intermediate French II (3-0-3) or
- SPAN 1002 Elementary Spanish 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:

- 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)
- BIOL 1010K Introductory Biology (3-3-4)
- BIOL 2107K Principles of Biology I (3-3-4)
- BIOL 2108K Principles of 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 2182 Bioethics (2-0-2)
- CHEM 1151K Survey of Chemistry I (3-3-4)
- CHEM 1152K Survey of Chemistry II (3-3-4)
- CHEM 1211K Principles of Chemistry I (3-3-4)
- CHEM 1212K Principles of Chemistry II (3-3-4)
- CHEM 2401K Fundamental Organic Chemistry I (3-3-4)
- CHEM 2401K Fundamental Organic Chemistry II (3-3-4)

ECON 2105 Principles of Macroeconomics (3-0-3)
 ECON 2106 Principles of Microeconomics (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)
 ENGL 2116 Creative Writing (3-0-3)
 GEOG 1101 Introduction to Human Geography (3-0-3)
 HIST 1111 World Civilization I (3-0-3)
 HIST 1112 World Civilization II (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 the United States (3-0-3)
 HUMS 2011 Humanities in Drama (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (3-0-3)
 MATH 2261 Calculus I (4-0-4)
 MATH 2262 Calculus II (4-0-4)
 MUSC 1100 Music Appreciation (3-0-3)
 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)
 POLS 2222 Special Problems: Issues in Political Science (1-2 hours credit)
 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 2135 Psychology of Gender (3-0-3)
 SOCI 1101 Introduction to Sociology (3-0-3)
 SOCI 2293 Introduction to Marriage and Family (3-0-3)
 THEA 1100 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 2 credit hours of physical education are also required;
 this may be taken as a 2 credit hour course or two 1 credit hour courses.

Institutional Options Outside the Core:

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

PHYSICAL THERAPY

Associate of Science

Division: Science and Physical Education

Program Code: 1713

Credit Hours

A. ESSENTIAL SKILLS 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)

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 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 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)

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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 or POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOC1 1101 Introduction to Sociology (3-0-3)
SOC1 1160 Introduction to Social Problems (3-0-3)

F. COURSES RELATED TO THE 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) General 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*

or

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 2 credit hours of physical education are also required;

this may be taken as a 2 credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

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

PHYSICIAN'S ASSISTANT

Associate of Science

Division: Science and Physical Education

Program Code: 1705

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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)

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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)
FREN1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Principles of Biology I (3-3-4) and
BIOL 2108K Principles of Biology II (3-3-4)
CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4) Principles of Chemistry I & II*
**Strongly Recommended*
PHYS 1111K Introductory Physics I (3-3-4) and
PHYS 1112K Introductory Physics II (3-3-4)
PHYS 2211K Principles of Physics I and
PHYS 2212K Principles of Physics II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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 (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 or 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 I (3-3-4) (*if not taken under Area D*)
- BIOL 2161K Introductory Medical Microbiology (3-3-4)
- CHEM 1211K Principles of Chemistry I (3-3-4)
- CHEM 1212K Principles of Chemistry II (3-3-4) (*if not taken in Area D*)
- CHEM 2401K Fundamental Organic Chemistry I (3-3-4)

Choose six hours from the following:

- BIOL 2108K Principles of Biology II (3-3-4)
- BIOL 2121K Human Anatomy & Physiology (3-2-4)
- BIOL 2122K Human Anatomy & Physiology (3-2-4)
- 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 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

Credit Hours

A. ESSENTIAL SKILLS 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 for which
this course is a prerequisite.

B. INSTITUTIONAL OPTIONS 4-5 hours

Two courses must be completed in Area B.

Required:

- COMM 1110 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:**

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

**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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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*
 * *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)

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)

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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 or 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 Principles of Physics I & II (3-3-4)
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):

Required:

PHED 1010 Concepts of Fitness and Health (1-2-2)
Additional 2 credit hours of physical education are also required;
this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

Program Code: 4510

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)

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 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 (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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 (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

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 1000 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:

FREN2001 Intermediate French I (3-0-3)

FREN2002 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;

this may be taken as a 2 credit hour course or two 1 credit hour courses.

Institutional Options Outside the Core:

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

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

PSYCHOLOGY

Associate of Arts

Division: Social Sciences

Program Code: 4201

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)

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 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:**

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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)

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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 (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) **or**
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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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:

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

Choose two PSYC courses from those 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 2165 Abnormal Psychology (3-0-3)

Choose nine hours of non-psychology electives from the following areas:

- Astronomy, biology, chemistry, foreign languages, geology, history, philosophy, physical science, physics, sociology, statistics

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;
this may be taken as a 2 credit hour course or two 1 credit hour courses.

Institutional Options Outside the Core:

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

RESPIRATORY THERAPY

Associate of Science

Division: Science and Physical Education

Program Code: 1718

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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:

BIOL 2107K Principles of Biology I (3-3-4) and
 BIOL 2108K Principles of Biology II (3-3-4)
 CHEM 1211K (3-3-4) and CHEM 1212K (3-3-4)
 Principles of Chemistry I & II* *Strongly Recommended*
 PHYS 1111K Introductory Physics I (3-3-4) and
 PHYS 1112K Introductory Physics II (3-3-4)
 PHYS 2211K Principles of Physics I (3-3-4) and
 PHYS 2212K Principles of Physics II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 (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 or 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 Introductory Physics (3-3-4)* or

PHYS 2211K Principles of Physics (3-3-4)

MATH 2200 Statistics (3-0-3)*

**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)*

**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 2 credit hours of physical education are also required;

this may be taken as a 2 credit hour course or 2 one-credit hour courses.

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

Program Code: 4511

Credit Hours

A. ESSENTIAL SKILLS 9 hours

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 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:

- FCCS 1100 Freshman College Computer Studies (2-0-2)
- POLS 1000 Issues in American Government and Public Discourse (3-0-3)
- HUMS 1000 Humanities Appreciation (3-0-3)
- IDIS 1100 Social & Cultural Issues (2-0-2)
- IDIS 1101 Social & Cultural Issues (3-0-3)
- NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 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 (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 1020 Stellar and Galactic Astronomy (3-0-3) or
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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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:

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)

CSCI 1200 Introduction to Computing: BASIC (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 1000 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 2 credit hours of physical education are also required;

this may be taken as a 2 credit hour course or two 1 credit hour courses.

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

Program Code: 1323

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN 1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 Systems (3-3-4) and
 ASTR 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3)
 MATH 2240 Decision Mathematics (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 or 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 (3-0-3)
- EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity in Educational Contexts (3-0-3)
- EDUC 2130 Exploring Learning and Teaching (3-0-3)
- ISCI 2001 Life Science/Earth Science (2-2-3)
- ISCI 2002 Physical Science (2-2-3)
- MATH 2008 Foundations of Numbers and Operations (3-0-3)

INSTITUTIONAL REQUIREMENTS OUTSIDE THE CORE

(Required for Graduation in Transfer Programs):

Required:

- PHED 1010 Concepts of Fitness and Health (1-2-2)
- Additional 2 credit hours of physical education are required;
this may be taken as a 2-credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

TEACHER EDUCATION

Middle Grades Education

Associate of Science

Division: Social Sciences Program Code: 1322

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)

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
FREN 1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Systems (3-3-4) and
ASTR 1020 Stellar and Galactic Astronomy (3-0-3) or
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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
 **Strongly Recommended for Mathematics Concentration*
MATH 2200 Elementary Statistics (3-0-3)
MATH 2240 Decision Mathematics (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 or 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)

ASTR 1020 Stellar and Galactic Astronomy/non-lab (3-0-3)

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)

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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)

FREN2001 Intermediate French I (3-0-3)

FREN2002 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 2240 Decision Mathematics (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 2 credit hours of physical education are required;

this may be taken as a 2-credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

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

TEACHER EDUCATION

Physical Education

Associate of Science

Division: Social Sciences

Program Code: 1337

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
FREN 1002 Elementary French II (3-0-3)
FREN2001 Intermediate French I (3-0-3)
FREN2002 Intermediate French II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 1000 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 Systems (3-3-4) and
ASTR 1020 Stellar and Galactic Astronomy (3-0-3) or
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 Survey of Chemistry I (3-3-4) and
CHEM 1152K Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4) and
GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K Physical Science I (3-3-4) and
PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
MATH 1113 Precalculus (3-0-3)
MATH 2200 Elementary Statistics (3-0-3) **Recommended*
MATH 2240 Decision Mathematics (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 or 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

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 one-hour 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 2 credit hours of physical education are required;
this may be taken as a 2-credit hour course or 2 one-credit hour courses.

Institutional Options Outside the Core:

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

TEACHER EDUCATION

Special Education
Associate of Science

Division: Social Sciences

Program Code: 1328

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 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:

FCCS 1100 Freshman College Computer Studies (2-0-2)

POLS 1000 Issues in American Government and Public Discourse (3-0-3)

HUMS 1000 Humanities Appreciation (3-0-3)

IDIS 1100 Social & Cultural Issues (2-0-2)

IDIS 1101 Social & Cultural Issues (3-0-3)

NSCI 1100 Science in Today's World (2-0-2)

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 Survey (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 Survey (3-0-3)
 FREN 1002 Elementary French II (3-0-3)
 FREN2001 Intermediate French I (3-0-3)
 FREN2002 Intermediate French II (3-0-3)
 HUMS 2011 Studies in Humanities (3-0-3)
 MUSC 1100 Music Appreciation (3-0-3)
 PHIL 1000 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 Systems (3-3-4) and
 ASTR 1020 Stellar and Galactic Astronomy (3-0-3) or
 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 Survey of Chemistry I (3-3-4) and
 CHEM 1152K Survey of Chemistry II (3-3-4)
 GEOL 1121K Physical Geology (3-3-4) and
 GEOL 1122K Historical Geology (3-3-4)
 PHSC 1011K Physical Science I (3-3-4) and
 PHSC 1012K Physical Science II (3-3-4)

Choose one of the following courses:

CSCI 1200 Introduction to Computing (Basic) (3-0-3)
 MATH 1113 Precalculus (3-0-3)
 MATH 2200 Elementary Statistics (3-0-3) **Recommended*
 MATH 2240 Decision Mathematics (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 or 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 (3-0-3)
- EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity in Educational Contexts (3-0-3)
- EDUC 2130 Exploring Learning and Teaching (3-0-3)
- MATH 2008 Foundations of Numbers and Operations (3-0-3)

Choose any six hours of course work from areas C, D and E of the core curriculum to complete Area F requirements.

INSTITUTIONAL REQUIREMENTS OUTSIDE THE CORE

(Required for Graduation in Transfer Programs):

Required:

- PHED 1010 Concepts of Fitness and Health (1-2-2)
- Additional 2 credit hours of physical education are required;
this may be taken as a 2-credit hour course or 2 one-credit hour courses.

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	Principles of Biology I & II
MATH 2261	Calculus I
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	Principles of Biology I & II
BIOL 2161	Introductory Medical Microbiology
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	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

18 semester credits

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)

CANCER CARE NURSE NAVIGATOR (CCNN)

6 semester credits

Prerequisite: Admission into the program is required, and the student must be an RN with at least one year clinical experience.

This course is designed for distance delivery and is intended to be completed within 15 weeks. It is approved by the Georgia Nurses Association for 67.1 contact hours. The content provides the Registered Nurse with core knowledge for providing clinically competent care to the patient with cancer and his/her family. The curriculum includes 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.

There is an option for students with an MSW with at least one year clinical experience to be accepted into the Certificate Program



CAREER 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 areas of information technology criminal justice and cancer care nurse navigator.**

DENTAL HYGIENE

Associate of Science in Dental Hygiene

Division: Health Sciences

Program Code: Pre-Dental Hygiene 5105

Professional Sequence 5106

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 application materials 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 March 15 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, personal statement and signed infectious disease policy form
- 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 1151K, BIOL 2121K and BIOL 2122K 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

The records of all applicants who meet minimum requirements will be reviewed after March 15th 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 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.
- Current certification by the American Heart Association in Basic Life Support
- Proof of health insurance coverage

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

Infectious Disease Policy

Current professional guidelines recommend that HIV-infected and viral-hepatitis-carrier individuals not perform invasive procedures. Most dental hygiene procedures are invasive, and students must perform these procedures on patients to complete clinical course requirements. These individuals may not be able to complete clinical course requirements for the dental hygiene degree and may want to consider alternative careers.

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 \$1,500)

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 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 D in any dental hygiene course, the student will not be permitted to continue in the professional sequence.
- If a student earns a 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 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 (2-0-2)
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 1000	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)

CAREER PREPARATION REQUIREMENTS:..... 39

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 (1-2-2)
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

Program Code: Pre-Human Services 1703

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 PSYC 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.

Credit Hours

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)

Science sequence to be selected from the following: **

BIOL 1010K Introductory Biology (3-3-4) and

BIOL 2151 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 1000 Introduction to Philosophy (3-0-3)
 RELI 1116 Introduction to Religion (3-0-3)
 THEA 1100 Theater Appreciation (3-0-3)

CAREER PREPARATION COURSES: 34

PSYC 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)

INSTITUTIONAL REQUIREMENTS: 4

PHED 1010 Concepts of Fitness and Health (1-2-2)
 FCCS 1100 Freshman College Computer Studies (2-0-2)

Total Hours Required 66-67

- * Students wishing to transfer to a four-year institution should choose either MATH 1011 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 2121K and BIOL 2122K will not transfer under area D as a science course or science sequence.

NURSING

Associate of Science

Division: Health Sciences

Program Code: 1811

Pre-Nursing 1810 (Before Admission to Professional Sequence)

(LPN Bridge to Nursing – 1813)

(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 each fall and summer term for LPNs and paramedics. The biology courses should also be taken in sequence. **A minimum grade of C or better is required in the following courses: Biology 2121K, 2122K and 2161K; mathematics and ENGL 1101 for admission and/or progression in the nursing sequence.** All general academic courses must be completed by the time the nursing courses are completed.

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

61 Broadway, 33rd Floor

New York, New York 10006

Phone 212-363-5555 ext. 153

www.accrediting-comm-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 September 15th 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.

- A copy of your letter of acceptance to Georgia Highlands College if you are not currently enrolled in courses

- 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, an SAT is not required.)
- A minimum cumulative GPA of 2.5 in the required general core courses and a grade of C or better are required in BIOL 2121K, 2122K and 2161K, ENGL 1101 and MATH 1001 or 1111
- If English is the student's second language proof of the following achievement on the TOEFLE is also required:
 - 550 on paper-based exam
 - 213 on computer exam
 - 80 on Internet exam
- Official copy of transcripts from all colleges previously attended
- 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 prior to clinical assignments. The student will be notified if a drug screen is required. **Background checks 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 (negative tuberculin test, chest x-ray, proof of rubella 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 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.

Issue	Standard	Examples of necessary activities (not all-inclusive)
Critical Thinking	Critical thinking ability sufficient for clinical judgment	Identify cause/effect relationships in clinical situations, develop nursing care plans, etc.; function safely in stressful situations and adapt in changing environment inherent in clinical situations involving patient care
Interpersonal skills	Interpersonal abilities sufficient for interaction with individuals, families and groups from various social, emotional, cultural and intellectual backgrounds Appropriate behavior for a professional nurse	Establish rapport with patients and colleagues Communicates with peers, staff, faculty, and clients in a professional manner
Communication	Communication abilities sufficient for verbal and written interaction	Explain treatment procedures, describe patient conditions, initiate health teaching, document patient conditions, nursing actions, and patient responses legibly and accurately
Mobility	Physical abilities and strength sufficient for movement from room to room and in small spaces, strength to perform procedures and treatments	Move around in patient's room, work spaces and treatment areas; administer cardiopulmonary procedures; lift objects of 35 lbs or more; stand for prolonged periods of time; be able to walk 1/2 mile without a rest
Motor Skills	Gross and fine motor abilities sufficient for providing safe, effective nursing care	Calibrate and use equipment; position patients; maintain sterile technique to insert catheters, change dressings, etc.; prepare and administer all routes of medications
Hearing	Auditory ability sufficient for monitoring and assessing health needs	Hear and understand the normal speaking voice without viewing the speaker's face, hear monitor alarms, telephone reports and orders, blood pressure, heart, vascular, lung and abdominal sounds with a stethoscope
Visual	Visual ability sufficient for observation and assessment necessary in nursing care	Observe patient responses; ability to see with corrective lenses cyanosis, fine print monitor and equipment calibrations, etc.

Issue	Standard	Examples of necessary activities (not all-inclusive)
Tactile ability	Tactile ability sufficient for physical assessment and performance of procedures	Perform palpation, functions to physical examination and /or those related to therapeutic interventions (as catheter insertion, medication administration)

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, the nursing admission committee will evaluate records of all students who have applied for admission and met the minimum requirements and the most qualified students will be selected. An application worksheet will be used to rank applicants according to the GPA in required college courses and the SAT. **Students applying to the LPN-RN career mobility program (both traditional or hybrid course) and the paramedic-RN career mobility program must have all requirements for admission completed and their papers in by March 1 to be considered. Students applying for the generic associate degree program must have all requirements for admission completed and their papers in by April 1st for the August admission and by September 15th 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 evaluation.**

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 INTO 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.
- 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
- 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. A student may apply for admission to the nursing sequence beginning with NURS 1101.

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

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)*
- ERI testing program (included in student course fees, \$60/semester)
- Required clinical supplies (approximately \$110/semester)
- Lab fee of \$98.00/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 is a traditional course offered summer semester or a hybrid course starting in the spring semester. Applicants must meet the following admission requirements:

- Be licensed as an LPN in the state of Georgia
- 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

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 is offered 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
- 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.) A copy of these will be distributed at the beginning of the first nursing class.

NURSING CURRICULUM

	Credit Hours
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 2101 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 2101 Studies in Humanities (3-0-3)	
MUSC 1100 Music Appreciation (3-0-3)	
PHIL 1000 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 biology courses if those courses were taken more than six years before application to the dental hygiene program. The college advises but does not require students to retake those courses if it has been five or six years since they were taken.
- ** Students wishing to transfer to a four-year institution should substitute POLS 1101 together with either HIST 2111 or HIST 2112 for HIST 1000. This will add an additional three semester credit hours to the total hours required by Georgia Highlands College.
- *** **NURS 1103 is required only of LPNs who are entering the LPN-RN career mobility track.**
- **** **NURS 1104 is required only of paramedics who are entering the paramedic-RN career mobility track.**
- ***** **Students may substitute BIOL 2190 or AHSC 2202 for PHED 2202. Substituting BIOL 2190 for PHED 2202 would add an additional one semester credit hour to the total hours required by Georgia Highlands College.**
- ***** **Students may substitute Chemistry 1151K for FCCS 1100 and PHED 2202 or BIOL 2190.**



**COOPERATIVE PROGRAMS WITH
COOSA VALLEY
TECHNICAL COLLEGE**

ASSOCIATE DEGREE COOPERATIVE PROGRAM with Coosa Valley Technical College

Georgia Highlands College, in cooperation with Coosa Valley Technical College, offers programs of study which lead to the Associate of Applied Science degree. Most can be completed in two years. While the programs involve the completion of course work at both institutions, students may begin the program at either school. Concurrent enrollment is also possible. When course work at both institutions is completed, the degree is awarded by Georgia Highlands College in cooperation with Coosa Valley Technical College.

Each program area involves the completion of a block of technical courses at Coosa Valley Technical College and a core of general education courses at Georgia Highlands College. When the prescribed block of technical courses is completed, GHC will accept the *block credit* from Coosa Valley Technical College. ***Individual technical courses are not transferable.***

All students must meet the Georgia Highlands College residency requirement by completing 18 semester hours of Georgia Highlands College courses in general education regardless of transfer credits. Students who bring in some general education credits should work closely with the adviser to select elective courses which may be used to meet the 18-hour residency requirement.

Degree candidates must petition for graduation at both Georgia Highlands College and their respective technical college.

Programs of Study

AAS in Business

- Accounting
- Business and Office Technology
- Computer Information Systems
- Management and Supervisory Development
- Marketing Management

AAS in Health

- Radiologic Technology

AAS in Technology

- Drafting

ACCOUNTING
COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Business

Division: Business

Program Code 0730

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 2101 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 1000 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)

***Students who are admitted as transfer eligible may 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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshman College Computer Studies) or the Coosa Valley Technical College equivalent
- Coosa Valley Technical College technical block equivalent to 67 semester credit hours

Total hours required: 92

BUSINESS AND OFFICE TECHNOLOGY
COOPERATIVE DEGREE/GHC-CVTC
(Includes Information and Office Technology)
Associate of Applied Science in Business

Division: Business

Program Code 0785

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 2101 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 1000 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)

***Students who are admitted as transfer eligible may 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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshman College Computer Studies) or the Coosa Valley Technical College equivalent
- Coosa Valley Technical College technical block equivalent to 47 semester credit hours

Total hours required: 72

COMPUTER PROGRAMMING
COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Business

Division: Business

Program Code 0733

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1071 Mathematics (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History ** (3-0-3)

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

PHED 1020 Cardiopulmonary resuscitation and First Aid (1-2-2)

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 1000 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)

*** Students who are admitted as transfer eligible may 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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the Coosa Valley Technical College equivalent
- Coosa Technical College block equivalent to 73 semester credit hours

Total hours required: 98

DRAFTING
COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Technology

Division: Business

Program Code 4810

Georgia Highlands College General Education Requirements. . . 26 semester hours

ENGL 1101 English Composition I (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1113 Precalculus (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

PHSC 1011K Physical Science I (3-3-4)

PHYS 1111K Introductory Physics I (3-3-4)

Each of the following:

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 1000 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)

***Students who are admitted as transfer eligible may 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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the Coosa Valley Technical College equivalent
- Coosa Valley Technical College technical block equivalent to 40 semester credit hours

Total hours required: 66

MANAGEMENT AND SUPERVISORY DEVELOPMENT
COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Business

Division: Business

Program Code 0613

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 1000 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)

***Students who are admitted as transfer eligible may 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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the Coosa Valley Technical College equivalent
- Coosa Valley Technical College technical block equivalent to 67 semester credit hours

Total hours required: 92

MARKETING MANAGEMENT
COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Business

Division: Business

Program Code 0820

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 1000 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)

Students who are admitted as transfer eligible should choose MATH 1101 or

MATH 1111 if they wish to

***Students who are admitted as transfer eligible may 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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the Coosa Valley Technical College equivalent
- Coosa Valley Technical College technical block equivalent to 65 semester credit hours

Total hours required: 90

RADIOLOGIC TECHNOLOGY
COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Health

Division: Health Sciences

Program Code 1779

Georgia Highlands College General Education Requirements. . . 33 semester hours

ENGL 1101. English Composition I (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1071 Mathematics I (3-0-3)

MATH 1111 College Algebra (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105. Communicating in the Business Environment (3-0-3)

Each of the following:

AHSC 1101 Medical Terminology (2-0-2)

BIOL 2121K Human Anatomy and Physiology I*** (3-2-4)

BIOL 2122K Human Anatomy and Physiology II*** (3-2-4)

BUSA 2205 Fundamentals of Computer Applications (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

PSYC 1101 Introduction to General Psychology (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 1000 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)

***Students who are admitted as transfer eligible may 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.*

****BIOL 2121K and BIOL 2122K are taught only on the Floyd and Cartersville campuses; BIOL 2161K is taught only on the Floyd campus. If credit for these courses is more than five years old, the courses must be repeated.*

Coosa Valley Technical College technical block equivalent to 90 semester hours

Total hours required: 123



**COOPERATIVE PROGRAMS WITH
NORTH METRO
TECHNICAL COLLEGE**

ASSOCIATE DEGREE COOPERATIVE PROGRAM with North Metro Technical College

Georgia Highlands College, in cooperation with North Metro Technical College, offers programs of study that lead to the Associate of Applied Science degree. Most can be completed in two years. While the programs involve the completion of course work at both institutions, students may begin the program at either school. Concurrent enrollment is also possible. When course work at both institutions is completed, the degree is awarded by Georgia Highlands College in cooperation with North Metro Technical College.

Each program area involves the completion of a block of technical courses at North Metro Technical College and a core of general education courses at Georgia Highlands College. When the prescribed block of technical courses is completed, GHC will accept the *block credit* from North Metro Technical College. *Individual technical courses are not transferable to the college.*

All students must meet the Georgia Highlands College residency requirement by the completion of eighteen semester hours of Georgia Highlands College courses in general education. While equivalent courses may be transferred from other colleges toward credit in the general education core, the college residency requirement must still be met by the completion of a full 18 hours of Georgia Highlands College coursework. Students who bring in some of the coursework required in the Georgia Highlands College general education requirements should work closely with the advisor to select elective courses which may be used to meet the eighteen hour residency requirement.

Degree candidates must petition for graduation at both Georgia Highlands College and their respective technical college.

Programs of Study:

AAS in Business

- Accounting
- Business and Office Technology
- Computer Information Systems
- Management and Supervisory Development
- Marketing Management
- Visual Communications

ACCOUNTING
COOPERATIVE DEGREE/GHC-NMTC
Associate of Applied Science in Business

Division: Business

Program Code 0731

Georgia Highlands College General Education Requirements . . . 25semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)*

MATH 1111 College Algebra (3-0-3)*

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 (3-03)

HUMS 2011 Studies in Humanities (3-0-3)

MUSC 1100 Music Appreciation (3-0-3)

PHIL 1000 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)

**Students wishing to transfer to a four year institution should choose either MATH 1001 or MATH 1111.*

***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 three semester credit hours more to the total hours required by Georgia Highlands College.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent
- North Metro Technical College technical block equivalent to 40 semester credit hours

Total hours required: 65

BUSINESS AND OFFICE TECHNOLOGY
COOPERATIVE DEGREE/GHC-NMTC
(Includes Information and Office Technology)
Associate of Applied Science in Business

Division: Business

Program Code 0784

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)*

MATH 1111 College Algebra (3-0-3)*

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 2101 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 1000 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)

Students who are admitted as transfer-eligible should choose MATH 1101 or MATH 1111 if they wish to transfer the course to a year institution.

**Students wishing to transfer to a four-year institution should choose either MATH 1001 or MATH 1111.*

***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 three semester credit hours more to the total hours required by Georgia Highlands College.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent
- North Metro Technical College technical block equivalent to 43 semester credit hours

Total hours required: 68

COMPUTER INFORMATION SYSTEMS
COOPERATIVE DEGREE/GHC-NMTC
Replaces Computer Programming and Microcomputer Specialist
Associate of Applied Science in Business

Division: Business

Program Code 0735

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)*

MATH 1111 College Algebra (3-0-3)*

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA1105. Introduction to Business (3-0-3)

HIST 1000. U.S. and Georgia History** (3-0-3)

PHED1010. Concepts of Fitness and Health (1-2-2)

PHED1020. Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 (3-03)

HUMS 2011 Studies in Humanities (3-0-3)

MUSC 1100 Music Appreciation (3-0-3)

PHIL 1000 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)

**Students wishing to transfer to a four-year institution should choose either MATH 1001 or MATH 1111.*

***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 three semester credit hours more to the total hours required by Georgia Highlands College.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent
- North Metro Technical College technical block equivalent to 56 semester credit hours

Total hours required: 81

MANAGEMENT AND SUPERVISORY DEVELOPMENT

Cooperative Degree/GHC-NMTC Associate of Applied Science in Business

Division: Business

Program Code 0614

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)*

MATH 1111 College Algebra (3-0-3)*

MATH 1071 Mathematics (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History ** (3-0-3)

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

PHED 1020 Cardiopulmonary resuscitation and First Aid (1-2-2)

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 1000 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)

**Students wishing to transfer to a four-year institution should choose either MATH 1001 or MATH 1111.*

***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 three semester credit hours more to the total hours required by Georgia Highlands College.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent
- North Metro Technical College block equivalent to 42 semester credit hours.

Total hours required: 67

MARKETING MANAGEMENT
COOPERATIVE DEGREE/GHC-NMTC
Associate of Applied Science in Business

Division: Business

Program Code 0821

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)*

MATH 1111 College Algebra (3-0-3)*

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

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 1000 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)

**Students wishing to transfer to a four-year institution should choose either MATH 1001 or MATH 1111.*

***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 three semester credit hours more to the total hours required by Georgia Highlands College.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent
- North Metro Technical College technical block equivalent to 47 semester credit hours

Total hours required: 72

**VISUAL COMMUNICATIONS
COOPERATIVE DEGREE/GHC-NMTC
Associate of Applied Science in Business**

Division: Business

Program Code: 0782

Georgia Highlands College General Education Requirements. . . 25 semester hours

ENGL 1101 English Composition I (3-0-3)

One of the following:

COMM 1100 Human Communications (3-0-3)

ENGL 2151/BUSA 2105 Communicating in the Business Environment (3-0-3)

One of the following:

MATH 1001 Quantitative Skills and Reasoning (3-0-3)

MATH 1111 College Algebra (3-0-3)

MATH 1071 Mathematics I (3-0-3)

One of the following:

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

ECON 2106 Principles of Microeconomics (3-0-3)

Each of the following:

BUSA 1105 Introduction to Business (3-0-3)

HIST 1000 U.S. and Georgia History** (3-0-3)

ARTS 1113 Art Appreciation (3-0-3)

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

PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)

**Students wishing to transfer to a four-year institution should choose either MATH 1001 or MATH 1111.*

***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.*

Georgia Highlands College Institutional Requirement:

- FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent
- North Metro Technical College technical block equivalent to 41 semester credit hours

Total hours required: 66



COURSE DESCRIPTIONS

COURSE DESCRIPTIONS

Course descriptions for courses offered by Georgia Highlands College are presented in this section. Following the course title is the course abbreviation and the course listing. The number of hours per week for the course is listed as follows: the first number is the number of lecture hours per week; the second number is the number of laboratory hours per week; the final number is the number of credit hours earned in the course. For example, 3-0-3 denotes three hours of lecture per week, no laboratory, and three hours of credit.

COURSE ABBREVIATIONS

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 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.

Laboratory fee.

Allied Health Sciences 1105: Computers in Healthcare **AHSC 1105**

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

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. It may serve as a valuable humanities elective in Area C of the curriculum for a wide variety of majors because it provides opportunity for the development of valuable graphic skills and includes such humanistic opportunities as development of a keen eye to observe the shape of things, close examination of nature and an appreciation of distance, size and relationship among forms.

Art 1011: Drawing II

ARTS 1011

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

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

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

Prerequisite: ARTS 1010

This course will continue to expand drawing and design skills through the application of new technologies with special emphasis on the use of the computer in opening and enriching the possibilities of image making.

Art 2181: Painting I

ARTS 2181

0-6-3. Prerequisite: 15 hours of art studio coursework

This studio art course is limited to 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

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

Astronomy 1020K: Stellar and Galactic Astronomy

ASTR 1020K

3-3-4. Prerequisite: ASTR 1010K

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. Consult the division chair for schedule plans.

Astronomy 1020: Stellar and Galactic Astronomy

ASTR 1020

(non-laboratory)

3-0-3. Prerequisite: ASTR 1011K

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. Consult the division chair for schedule plans.

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.

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.

Biology 2108K: Biology II

BIOL 2108K

3-3-4. Prerequisite: BIOL 2107K with a grade of C or better

This course will explore the classification and the phylogenetic relationship of prokaryotes, protists, fungi, animals and plants. Included will be discussions on the history of evolutionary thought, speciation, population biology and ecology. Students will also be introduced to comparative vertebrate anatomy and physiology. As with BIOL 2107K, students will be required to research topics outside of the classroom. Students may not receive credit for both BIOL 2108 and BIOL 2151.

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.

Biology 2122K: Human Anatomy and Physiology II

BIOL 2122K

3-2-4. Prerequisite: BIOL 2121K with a grade of C or better

Biology 2121K and Biology 2122K are a sequence in which the basic concepts of biology and biochemistry (cell theory, cell structure, cell metabolism and cell reproduction) are reviewed before proceeding to a detailed study of the normal histology, gross anatomy and physiology of each body system within the human organism. Emphasis is placed on homeostatic mechanisms as they relate to health and disease. Laboratory study includes examination of life-sized models, prepared tissue slides and preserved specimens with analysis of physiological processes within the student's body by EEG, ECG, EMG, and other computer-assisted analyses.

Biology 2151K: Invertebrate Zoology

BIOL 2151K

3-3-4. Prerequisite: BIOL 1010K or BIOL 2107K 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 1010K or BIOL 2107K 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.

Biology 2153K: Botany

BIOL 2153K

3-3-4. Prerequisite: Completion of BIOL 1010K or BIOL 2107K 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 protists, 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 2107K 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.

Biology 2161K: Introductory Medical Microbiology

BIOL 2161K

3-3-4. Prerequisite: BIOL 1010K, 2107K or 2121K with a grade of C or better;

Co-requisite: BIOL 2107K, 2122K, 2151K, 2152K, 2153K or 2154K

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.

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.

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**

BUSA 2105

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better

A course emphasizing both interpersonal and organizational communications to include written and oral exercises appropriate to business, technical and professional practice.

Business Administration 2106: The Environment of Business

BUSA 2106

3-0-3. Prerequisites: satisfactory placement scores/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.

**Cancer Care Nurse Navigator Certificate Course—
see Certificate Programs section**

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 1151K & 1152K or CHEM 1211K & 1212K).

Chemistry 1152K: Survey of Chemistry II

CHEM 1152K

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

Chemistry 1211K: Principles of Chemistry I **CHEM 1211K**

3-3-4. 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.

Chemistry 1212K: Principles of Chemistry II **CHEM 1212K**

3-3-4. Prerequisite: CHEM 1211K 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.

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.

Chemistry 2402K: Fundamental Organic Chemistry II **CHEM 2402K**

3-3-4. Prerequisite: CHEM 2401K with a grade of C or better

A continuation of the study of reactions, methods of preparation and physical properties of organic compounds.

Communications 1100: Human Communications **COMM 1100**

3-0-3. Prerequisite: none

A broad approach to oral communications skills, including intrapersonal, interpersonal, small group, and public speaking. Includes in-class group and individual speaking activities covering a variety of human communication techniques, formats and contexts. Course available in a variety of formats, including two web-based options (online and hybrid), GHTV and DVD delivery, and with an interpersonal/service learning emphasis. Alternatives vary according to semester and campus location.

Communications 1101: Introduction to Mass Media **COMM 1101**

3-0-3. Prerequisite: ENGL 1101

This course offers an overview of the journalistic media and provides students with knowledge needed to evaluate information provided by the media critically and to understand the limitations and demands faced by journalists. The course explores the legal and ethical issues related to media coverage, the daily environment in which decisions on such issues must be made and the impact of the media on the individual and on the social and political consciousness of the community. The course includes an examination of such areas as print and broadcast journalism, advertising, photojournalism and public relations. Assignments related to campus student publications, the campus public information office and/or the campus TV channel will complement the material covered in class.

Communications 1110: Public Speaking **COMM 1110**

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.

Computer Science 1200: Introduction to Computing: BASIC CSCI 1200

3-0-3. Prerequisite: MATH 1001/MATH 1111

An introduction to the operation of a digital computer including its design and logic, equipment and capabilities. Applications will be explored using programming in the BASIC language.

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

CSCI 1206

Prerequisite: CSCI-1205

This course is a continuation of Introduction to Programming Using Visual Basic emphasizing problem solving, data types and file processing with emphasis on the human factors of software design. Provides advanced skills needed in the Windows programming environment.

Computer Science 1301: Principles of Computer Science I CSCI 1301

4-0-4. Prerequisite: MATH 1111

This course includes an overview of computers and programming; problem solving and algorithm development; simple data types; arithmetic and logic operators; selection structures; repetition structures; text files; arrays (one and two dimensional); procedural abstraction and software design; modular programming (including subprograms or the equivalent).

Computer Science 1302: Principles of Computer Programming II

CSCI 1302

4-0-4. Prerequisite: CSCI 1301

This course includes an overview of abstract data types; arrays (multi-dimensional) and records; sets and strings; binary files; searching and sorting; introductory algorithm analysis (including Big-O); recursion, pointers and linked lists; software engineering concepts; dynamic data structures (stacks, queues, trees).

Computer Science 1320: Introduction to File Processing and File Structures

CSCI 1320

3-0-3. Prerequisite: CSCI 1200 or CSCI 1301

This is a continuation of file management techniques. Language independent. Topics include sequential file processing, record and file organization, data representation, error detection and control, control breaks, tables, sorting, indexed and relative file organization.

Computer Science 2300: Object-Oriented Programming

CSCI 2300

4-0-4. Prerequisite: CSCI 1302

An introduction to C++ programming with object-oriented techniques including design methodologies. Topics include classes, operator and function overloading, in-line function, inheritance, virtual function, templates and OOP techniques.

Computer Science 2400: Computer Graphics **CSCI 2400**

3-0-3. Prerequisite: CSCI 1302

A survey of the basic hardware components and software techniques used in the discipline of computer graphics. Topics include two- and three-dimensional graphs, matrix representation or transformations, perspective and stereoscopic views.

Computer Science 2500: Introduction to Data Structures **CSCI 2500**

3-0-3. Prerequisite: CSCI 1302

An introduction to data structures and algorithm analysis. Topics include basic concepts of data, linear lists and arrays, representation of trees and graphs, storage systems and structures, searching and sorting techniques. This course is usually offered only once every two academic years. Consult the division chair for schedule plans.

Criminal Justice 1100: Introduction to Criminal Justice **CRJU 1100**

Prerequisite: none

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**

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**

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**

Prerequisite: none

This course will introduce the courts systems' legal bases, structure, jurisdiction, operation and its interaction with other government agencies. It will also create a basic understanding of each stage of criminal procedures as viewed from the legal perspective, including special emphasis on fundamental constitutional limitations.

Dental Hygiene 1100: Pre-Clinical Dental Hygiene **DHYG 1100**

0-6-3. Prerequisite: Admission to professional dental hygiene program

This preclinical dental hygiene course provides the student with the fundamental knowledge and skills to be used in the delivery of optimum patient care by the dental hygienist. Information learned in related courses such as Introduction to Patient Care and Dental Anatomy is reinforced and expanded upon to provide the student a basis for total patient care through clinical dental hygiene. Focus is directed toward the instrumentation techniques for the detection and removal of hard and soft deposits from tooth surfaces.

Dental Hygiene 1110: Introduction to Patient Care **DHYG 1110**

2-0-2. Prerequisite: Admission to professional dental hygiene program

This course is the first in a series of courses designed to introduce the beginning dental hygiene student to the concepts, principles and assessment skills essential to rendering comprehensive oral hygiene care. Presentation of the professional and ethical responsibilities of the dental hygienist provides a foundation for the development of professional problem-solving skills.

Dental Hygiene 1120: Dental Anatomy/Histology **DHYG 1120**

1-3-2. Prerequisite: Admission to professional dental hygiene program

This course is designed to help the dental hygiene student understand tooth morphology and related structures, and the relationship of the teeth to one another and to the bones, muscles, nerves and vessels closely associated with the face. Orofacial and dental embryology is also addressed. A brief overview of head and neck anatomy, including bone structure, nerve distribution and vascular supply, is also included. A supervised lab will be used to develop student skills in identification of orofacial and dental anatomy structures.

Dental Hygiene 1130: Oral Pathology **DHYG 1130**

2-0-2 Prerequisite: Admission to professional dental hygiene program

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.

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 1320: Periodontics **DHYG 1320**

2-0-2. Prerequisite: DHYG 1110

This course includes an introduction to periodontal anatomy and a thorough examination of the gingival and periodontal diseases. The knowledge necessary for the dental hygiene student to synthesize and apply treatment techniques based on accurate assessment of periodontal needs is emphasized throughout the course.

Dental Hygiene 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.

Dental Hygiene 1330: Dental Pharmacology **DHYG 1330**

2-0-2. Prerequisite: CHEM 1151K

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 second-year dental hygiene students with the clinical experiences and advanced skills necessary in the treatment and prevention of oral disease.

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**

1-2-2. 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.

Dental Hygiene 2500: Clinical Dental Hygiene IV **DHYG 2500**

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.

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. Role-playing and interaction through small task groups will prepare students for decision-making and problem solving in dental hygiene practice. Supervised practice in the lab will be used to assist the student in developing skills required for their professional role.

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 2103: Introduction to Education **EDUC 2103**

2-2-3. Prerequisites: ENGL 0099 and READ 0099

This course is a study of the American education system and its relationship to society. It is designed to familiarize students with the major historical, philosophical, political, social, economic and professional forces that provide the context for our system of education. Through field experience in schools and classrooms, the student gains practical experience and useful insight into existing practices. The course is a blend of theoretical and practical considerations coordinating to provide a vision of educational reality for the student who is exploring teaching as a career.

Education 2104: Introduction to Exceptional Children **EDUC 2104**

3-0-3. EDUC 2103 may be taken concurrently

This course provides an introduction to school-related problems of children and youth with emphasis on limitations arising from mental, physical, behavioral and emotional difficulties.

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.

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 and 1102 with an average of 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 and 1102 with an average of C or better

A survey of important works of world literature from the mid-seventeenth century to the present.

English 2116: Creative Writing

ENGL 2116

3-0-3. Prerequisite: Satisfactory placement scores/READ 0099 or permission of instructor

A study of the craft of creative writing, emphasizing technical proficiency; modes of writing; methods of development; the elements of fiction, poetry or drama; concepts of aesthetics; and submission procedures. The cultivation of a clear analytical view of the human situation and the refinement of expressive language skills make this course valuable for students who never expect to publish their creative efforts but still wish to understand themselves and their world more perfectly.

English 2117. Advanced Creative Writing

ENGL 2117

3-0-3. Prerequisite: ENGL 2116

Stresses continuing development of the craft of creative writing with greater focus on techniques, editing and revision and the study of work by contemporary writers.

English 2121: British Literature I **ENGL 2121**

3-0-3. Prerequisites: ENGL 1101 and 1102 with an average of 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 and 1102 with an average of 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 and 1102 with an average of 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 and 1102 with an average of C or better

A survey of American literature from the mid-nineteenth century to the present.

English 2133: African-American Literature Survey **ENGL 2133**

3-0-3. Prerequisites: ENGL 1101 and 1102 with an average of 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.

The Freshmen College Computer Studies 1100 **FCCS 1100**

2-0-2. Prerequisite: none

This introductory course acquaints the student with the fundamental structure of the microcomputer, its operating system and some of its applications. Particular attention is given to word processing. Internet access and 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, taught by faculty and staff who have participated in a special training retreat, 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 French-speaking regions.

***This course does not count toward graduation at Georgia Highlands College; it serves only as a prerequisite to 1002. The same is usually true at some other University System institutions. In some instances the course will carry credit hours if it is a second foreign language.*

French 1002: Elementary French II

FREN 1002

3-0-3. Prerequisite: 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 French-speaking 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 1121K or GEOL 1123K 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.

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 17th century to the present. Credit will not be allowed for HIST 1112 and HIST 1122 in the same area of the general education curriculum.

History 2111: American History I **HIST 2111**

3-0-3. Prerequisites: Satisfactory placement scores/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.

Humanities 1000: Humanities Appreciation

HUMS 1000

3-0-3. Prerequisites: ENGL0099, READ0099, ENGL1101

Team taught by professors of English, history and art, with guest lectures from a music professor, this course combines the fields of history, literature, art and music to present a cohesive, chronological picture of a specific era of time. Understanding the various cultural aspects of a certain period will aid the student in comprehending how various elements came together in the creation of a mindset or frame of reference that defined an era of history. Each Humanities Appreciation course will focus on one chronological period of history in order to demonstrate to the student the interconnected nature of otherwise disparate pieces of social and cultural information.

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.

Human Services 2160: Field Work I (Practicum)

HMSV 2160

1-8-3. Prerequisites: PSYC 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.

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.

Interdisciplinary Studies 1100: Social and Cultural Issues **IDIS 1100**

2-0-2. Prerequisite: ENGL 1101

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.

Integrated Life Science 2002: Physical Science **SCI 2002**

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 stu-

dents 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.

Mathematics 1071: Mathematics I

MATH 1071

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. This course is an alternative in Area A of the core curriculum and does 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.

Mathematics 1113: Precalculus

MATH 1113

3-0-3. Prerequisite: MATH 1111

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 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 2240: Decision Mathematics

MATH 2240

3-0-3. Prerequisite: MATH 1111

This course is an introduction to systems of linear equations and inequalities, matrices, linear programming, and differential and integral calculus with emphasis on business applications.

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.

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.

Taught fall semester only. *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.

Taught spring semester only. *Fee required.*

Nursing 1103: Transition to Professional Nursing

NURS 1103

4-3-5. Prerequisite: Admission into the LPN-RN Bridge; may be taken

concurrently with BIOL 2122K and BIOL 2161K; 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.

Taught summer semester only. *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 2122K and BIOL 2161K; 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 paramedic-RN career mobility track. Taught summer semester only. *Fee required.*

Nursing 1130K: Basic Nursing Skills

NURS 1130K

0-8-4. Prerequisite: none

This course is designed to prepare the student with the knowledge and practice of basic patient care skills required for a nursing assistant. Upon completion of the course the student will be eligible to write a certification exam and complete a manual skills proficiency exam. This course will review the role of a nursing assistant, medical terminology, common health problems and basic care skills. An emphasis will be placed on safety and care of the elderly.

Nursing 1131: Care Planning and Care Mapping

NURS 1131

Prerequisite: none

This course is designed to provide a student with an understanding of the nursing process, care planning and care mapping. Problem solving and the steps of the nursing process will be reviewed with practice in the formulation of care plans. Examples and case studies will be used to assist the student in utilizing patient observations to identify variances from established care maps.

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 1190: Fluids and Electrolyte Balance

NURS 1190

1-0-1. Prerequisite: none

This course is designed to increase the nurse's understanding of fluid and electrolyte balance as it relates to patient care. It will help the nurse to assess the fluid, electrolyte and acid-base conditions in healthy and ill individuals as well as the mechanisms necessary to maintain a state of homeostasis.

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.

Taught fall semester only. *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.

Taught spring semester only. *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 1000: Introduction to Philosophy

PHIL 1000

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.

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.

Prerequisite: READ 0099 or satisfactory placement scores

A study of knowledge and techniques of first aid and cardiopulmonary resuscitation; American Heart Association certification in cardiopulmonary resuscitation received upon successful completion of certification requirements. *Fee required.*

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

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 involves an understanding of fitness concepts, skills relating to fitness walking and an understanding of how to use this skill 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.

Physical Education 1210: Beginning Golf

PHED 1210

1-2-2. Elective

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. *Fee required.*

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. *Fee required.*

Physical Education 1220: Bowling

PHED 1220

0-2-1. Elective

Designed primarily for beginners. Emphasis is on skill development, rules and scoring. Competitive experience is provided. This course is offered in spring semester. *Fee required.*

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

0-4-2. 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. *Fee required.*

Physical Education 1421: Intermediate Snow Skiing

PHED 1421

1-2-2. Elective. Prerequisite: PHED 1420 or permission of instructor

This course places emphasis on intermediate knowledge and skills of snow skiing; non-traditional format; one week at French-Swiss Ski College near Boone, NC; pre-trip orientation. This course is offered spring semester. *Fee required.*

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 fee required.*

Physical Education 2202: Principles of Human Nutrition **PHED 2202**

2-0-2. 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 0097

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.

Note: Students may receive credit for only one of the following sequences: PHSC 1011K and 1012 or PHYS 1111K and 1012K

Physical Science 1012K: Physical Science II **PHSC 1012K**

3-3-4. Prerequisite: PHSC 1011K or permission of instructor

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.

Physics 2211K: Principles of Physics I **PHYS 2211K**

3-3-4. Prerequisite: MATH 2261 with a grade of C or better

An introductory course which will include material from mechanics, thermodynamics and waves. Elementary differential calculus will be used.

Physics 2212K: Principles of Physics II **PHYS 2212K**

3-3-4. Prerequisite: PHYS 2211K 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 1000: Issues in American Government and Public Discourse **POLS 1000**

3-0-3. Prerequisite: Reading 0099 and English 0099 or satisfactory placement scores in reading and English

This three-hour Area B course will allow students to study a series of issues in American government and global affairs, including the global economy and its effects on America workers and consumers. Students will have the opportunity to consider the many

requirements of democracy and the response to these requirements of the current institutions and practices in the U.S. political system. These topics will allow students to examine political issues from many perspectives, using critical thinking skills to reach their own conclusions. Students will be provided an opportunity to learn constructive and effective ways to critique and form written and verbal arguments concerning these topics using an interdisciplinary approach that combines political science with the practical skills of argumentation and persuasion.

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 1101 or 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.

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 1120: Interpersonal Communication and Helping Skills

PSYC 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

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 1103; PSYC 1101

A comprehensive study of the major theories of personality and their possible therapeutic applications. The theories of Adler, Erikson, Freud, Jung, Maslow, Rogers, Skinner and others are covered.

Psychology 2135: Psychology of Gender

PSYC 2135

3-0-3. Prerequisite: PSYC 1101

This is a critical review of psychological theory and research for understanding cognitive and psychological behavior of males and females. Topics covered include androgyny, sex role development, self image and life crises of men and women.

Psychology 2140: Principles of Behavior Analysis

PSYC 2140

3-0-3. Prerequisites: 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.

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.

Regents' Test Preparation 0198: Compensatory Reading

RGTR 0198

3-0-2. (Meets during the first half of the semester.)

This course is required of students who fail the reading portion of the Regents' Test. It consists of intensive instruction in areas of vocabulary and reading comprehension. Students who complete 0198 and pass the Regents' Test will receive a grade of S (Satisfactory). Students who complete the 0198 coursework but fail the Regents' Test will receive an IP (in progress). Students who fail to complete the 0198 coursework will receive an F. Upon satisfactory completion of READ 0198, the student is permitted to retake the reading portion of the Regents' Test.

Regents' Test Preparation 0199: Compensatory Essay Writing

RGTE 0199

3-0-2. Prerequisite: none

Meets for seven to eight weeks. Required of students who have failed the essay portion of the Regents' Test for the second time as well as students who have earned 45 semester hours (excluding developmental studies courses) and have not taken the essay portion of the test. This course involves intensive instruction in the structure and mechanics of writing the essay under a time limit. The course also focuses on basic grammar, diction, structure and development according to individual needs. Those students who complete all coursework satisfactorily will be eligible to take/retake the essay portion of the Regents' Test. If the students pass the Regents' Test, they will receive a grade of S (Satisfactory). Students who complete the coursework but fail the Regents' Test will receive a grade of U (Unsatisfactory). Students who do not complete the coursework will receive a grade of F. Note: students who take this course must sign up for and take the essay portion of the Regents' Test.

Religion 1116: Introduction to Religion

RELI 1116

3-0-3. Prerequisite: ENGL 1101

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.

Sociology 2145 or PSYC 2145: Sociology of Death and Dying

SOCI 2145

3-0-3 Prerequisite: Satisfactory placement scores/READ 0099 and ENGL 0099; SOCI 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 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.

****Spanish 1001: Elementary Spanish I**

SPAN 1001

3-0-3. Prerequisite: none

Introduction to listening, speaking, reading and writing in Spanish and the culture of Spanish-speaking regions.

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 (or two years high school study)

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.

Spanish 2002: Intermediate Spanish II

SPAN 2002

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: Introduction to Theater

THEA 1100

3-0-3. Prerequisite: ENGL 1101 with a grade of C or better

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



PERSONNEL

FULL-TIME FACULTY

MICHELLE R. ABBOTT, Temporary Instructor of English; B.A., The University of Michigan-Flint, 2000; M.A., Kennesaw State University, 2003.

ROBERT C. ADAMS, Assistant Professor of Music; B.A., Berry College, 1994; M.M., The University of Tennessee, Knoxville, 1997.

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JIMMY H. BARNES, Associate Professor of Developmental Mathematics and Computer Science; B.S., Berry College, 1976; M.Ed., West Georgia College, 1980; Ed.S., Jacksonville State University, 1983; Ed.D., Nova University, 1991.

BRIAN E. BARR, Associate Professor of Art; B.F.A., University of Central Florida, 1999; M.F.A., New York Academy of Art, 2001.

CHRISTOPHER K. BERN, Instructor of Biology; B.S., Western Carolina University, 1991; M.S., The University of Tennessee, Knoxville, 1993; D.V.M., North Carolina State University, 1997.

JESSE R. BISHOP, Instructor of English; B.A., University of West Georgia, 2004; M.A., University of West Georgia, 2006.

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SUSAN E. CLAXTON, Associate Professor of Human Services and Sociology, Coordinator of Human Services; A.S., Floyd College, 1986; B.S., Georgia State University, 1988; M.S., Georgia State University, 1992; post-graduate work at State University of West Georgia.

LANELLE DANIEL, Associate Professor of English and Interim Chair, Division of Humanities; B.A., Southeastern Louisiana University, 1975; M.A., Southeastern Louisiana University, 1977; post-graduate work at University of Southern Mississippi.

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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 four-year state universities, two state colleges, and 13 two-year colleges. These 34 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 nondegree activities, primarily, and special types of college-degree-credit sources. The nondegree 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.

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The University System of Georgia

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Kessel Stelling, Jr.
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Richard L. Tucker
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The University System

RESEARCH UNIVERSITIES

Georgia Institute of Technology
Atlanta 30332
Georgia State University
Atlanta 30302

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 AND COLLEGES

Albany State University
Albany 31705
Armstrong Atlantic State University
Savannah 31419
Augusta State University
Augusta 30904
Clayton College and State University
Morrow 30260
Columbus State University
Columbus 31907
Dalton State College
Dalton 30720
Fort Valley State University
Fort Valley 31030
Georgia College & State University
Milledgeville 31061

Georgia Gwinnett College
Lawrenceville, Georgia
Georgia Southwestern State University
Americus 31709 30043
Kennesaw State University
Kennesaw 30144
Macon State College
Macon 31297
North Georgia College and State
University
Dahlonega 30597
Savannah State University
Savannah 31404
Southern Polytechnic State University
Marietta 30060
State University of West Georgia
Carrollton 30118

TWO-YEAR COLLEGES

Abraham Baldwin Agricultural College
Tifton 31794
Atlanta Metropolitan College
Atlanta 30310
Bainbridge College
Bainbridge 31717
Coastal Georgia Community College
Brunswick 31520
Darton College
Albany 31707
East Georgia College
Swainsboro 30401
Georgia Highlands College
Rome 30161

Gainesville College
Gainesville 30503
Georgia Perimeter College
Decatur 30034
Gordon College
Barnesville 30204
Middle Georgia College
Cochran 31014
South Georgia College
Douglas 31533
Waycross College
Waycross 31503



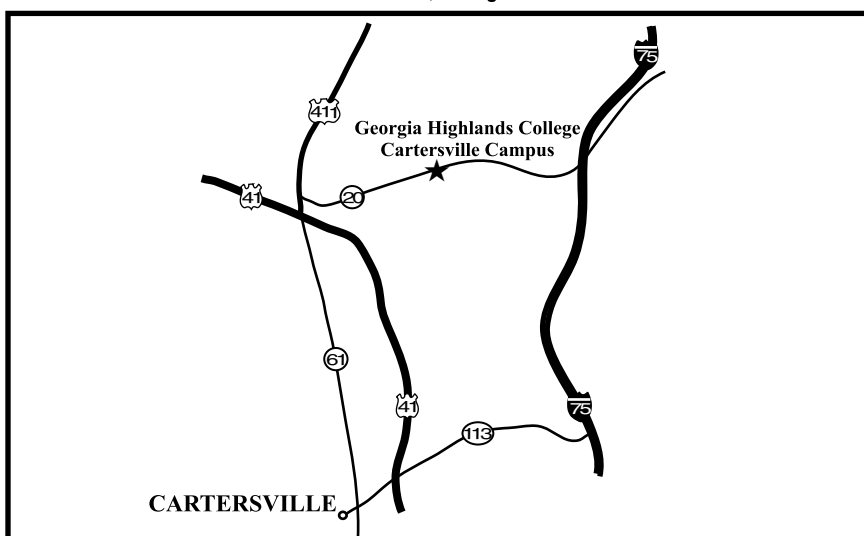
CAMPUS MAPS



GEORGIA HIGHLANDS COLLEGE

CARTERSVILLE CAMPUS

Georgia Highlands College - Cartersville Campus
5441 Highway 20, N.E.
Cartersville, Georgia 30121



From Rome to Cartersville Campus

Go north on Cartersville Road, which becomes GA Route 113 for approximately 19 miles. Turn left onto Route 41 North/GA 3 North. Go 2.5 miles, then take the exit ramp to GA 20 East (toward GA 61/US 411 North). Bear right at the fork to get onto Route 20. Georgia Highlands College is about one mile down the road on the left.

From Rockmart to Cartersville Campus

From Route 27 (Shorter Avenue) merge onto US 411 N/GA 20 E toward Cartersville. Exit onto US 41 S/US 411 N/GA 3 S/GA 20 E after 18.5 miles. At the bottom of the ramp, turn left. Turn right at the first light, onto GA 20. Georgia Highlands is about one mile on the left.

From I-75 to Cartersville Campus

Exit at #290 toward Rome/Canton. If traveling north on I-75, turn left at the bottom of the ramp. If traveling south on I-75, turn right at the bottom of ramp. Georgia Highlands is approximately one mile on the right.



GEORGIA HIGHLANDS COLLEGE

FLOYD CAMPUS AND SATELLITE CAMPUSES

Georgia Highlands College - Floyd Campus
3175 Cedartown Highway S.E.
Rome, Georgia 30161

Carrollton To Floyd Campus

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

Summerville to Floyd Campus

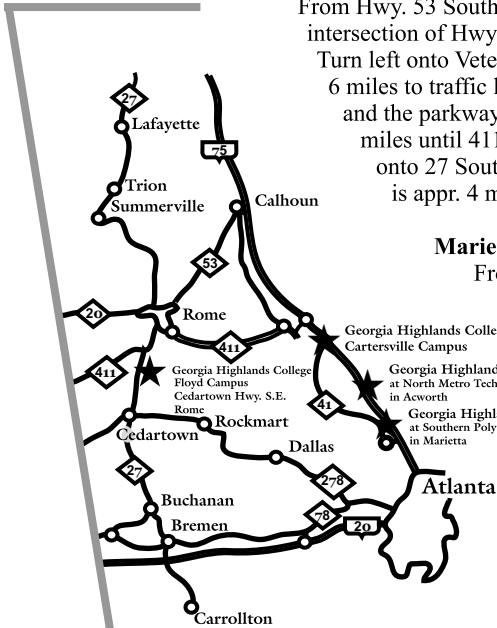
From Hwy. 27, travel appr. 21 miles to Turner McCall Blvd. (Hwy. 20). Then turn left onto Turner McCall at traffic light. Proceed south following signs for Cedartown. Georgia Highlands College is appr. 9 miles on the left.

Calhoun to Floyd Campus

From Hwy. 53 South, travel appr. 20 miles to the intersection of Hwy 53 and Veteran's Memorial Parkway. Turn left onto Veteran's Memorial Parkway. Proceed appr. 6 miles to traffic light at the intersection of Hwy. 411 and the parkway. Turn right onto 411. Travel appr. 3 miles until 411 combines with Hwy. 27. Bear left onto 27 South. Georgia Highlands College at Rome is appr. 4 miles on the left.

Marietta to Floyd Campus

From I-75 North, take Exit 290. Take left at exit ramp and watch for signs for Hwy. 411 South. Turn right onto Hwy. 411 South and proceed appr. 25 miles to Rome. Hwy. 411 turns into Hwy 27. Bear left at this junction onto Hwy. 27 South. Georgia Highlands College is appr. 4 miles on the left.

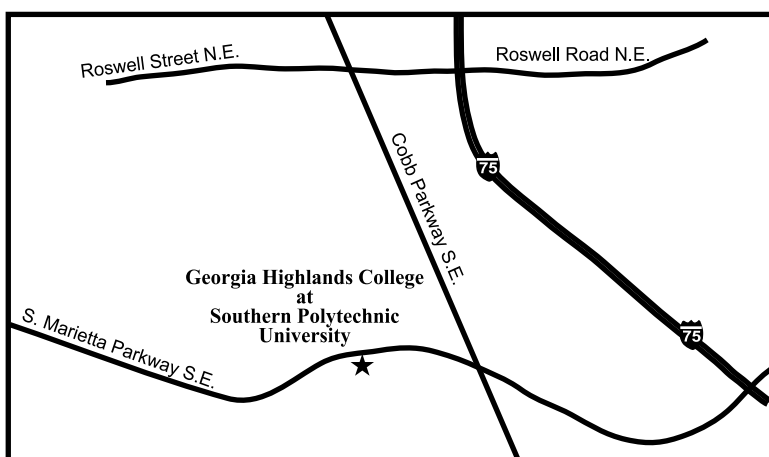




GEORGIA HIGHLANDS COLLEGE

GHC at MARIETTA

Georgia Highlands College Office
Southern Polytechnic University
1100 South Marietta Parkway
Marietta, Georgia 30060



From I-75 North, take exit 263 (Southern Poly/Roswell). Follow the ramp toward Southern Poly. Merge onto South Marietta Parkway. Go through three traffic lights. Take the East Main Entrance on the left, which leads onto campus.

From I-75 South, take exit 263 (Southern Poly/South Marietta Parkway). Turn right at the traffic light onto South Marietta Parkway. Go through two traffic lights. Take the East Main Entrance on the left, which leads onto campus.

From I-85 North, take I-285 West to I-75 North (Chattanooga/Marietta) and follow the directions for I-75 North.

From I-85 South, take I-285 West to I-75 North (Chattanooga/Marietta) and follow directions for I-75 North.

From I-20 East, take I-285 North to I-75 North (Chattanooga/Marietta) and follow directions for I-75 North.

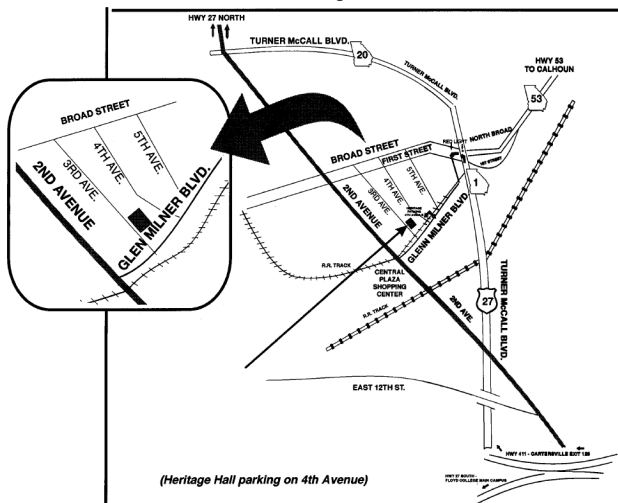
From I-20 West, take I-75N/I-85N Connector to I-75 North (Chattanooga/Marietta) and follow directions for I-75 North.



GEORGIA HIGHLANDS COLLEGE

HERITAGE HALL

Georgia Highlands College - Heritage Hall, Downtown
415 E. Third Ave., at Glenn Milner Blvd.
Rome, Georgia 30161



From Georgia Highlands College Floyd Campus to Heritage Hall

On Hwy. 27 North to Rome go straight to Turner McCall Blvd. (Hwy. 20). Once on Turner McCall Blvd. go through three traffic signals. At the fourth signal turn left onto fourth street. Turn left onto Glenn Milner Blvd. Cross over railroad tracks. Georgia Highlands College at Heritage Hall is on your right.

From Summerville to Heritage Hall

From Hwy. 27 South travel appr. 21 miles to intersection of Hwy. 27 and Turner McCall Blvd. (Hwy 20). Turn left onto Turner McCall Blvd. At the forth traffic signal turn right onto 1st Street. Turn left onto Glenn Milner Blvd. Cross over railroad tracks. Georgia Highlands College is on your right.

From Calhoun to Heritage Hall

From Calhoun take Hwy. 53 South to Rome. At the intersection of Hwy. 53 and Broad St. (Hwy. 20) turn left at traffic signal. At next signal turn right onto 1st Street. Turn left onto Glenn Milner Blvd. Cross over railroad tracks. Georgia Highlands College at Heritage Hall in on your right.

From Marietta/Atlanta Area to Heritage Hall

Follow I-75 North to Exit 290 (Rome/Canton). At end of exit ramp turn left and proceed until this road reaches a dead-end at a traffic signal. Turn left and then immediately turn right onto the ramp at Hwy. 41. After the second traffic signal take the exit on the right (Hwy. 411/20) to Rome. Go appr. 25 miles and proceed under bridge and through three traffic signals. At the fourth traffic signal take a left onto 1st Street. Take first left onto Glenn Milner Blvd. Cross railroad track. Georgia Highlands College at Heritage Hall is on your right.



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