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## ACADEMIC CALENDAR <br> FALL SEMESTER 2005

Registration<br>Classes Begin<br>Drop/Add<br>Labor Day Holiday - Campus Closed<br>Midterm (Full-Term)<br>Thanksgiving - No Classes<br>Thanksgiving Holiday - Campus Closed<br>Classes End<br>Exams<br>Grades Due

SPRING SEMESTER 2006

| Registration | November 14 |
| :--- | :--- |
| Classes Begin | January 9 |
| Drop/Add | January 9-11 |
| MLK Holiday - Campus Closed | January 16 |
| Midterm (Full-Term) | March 2 |
| Spring Break - No Classes | March 20-26 |
| Classes End | May 1 |
| Exams | May 2-6 |
| Grades Due | May 8, 5:30 p.m. |
| Graduation | May 13 |

## SUMMER SEMESTER 2006

May Session

| Registration | March 13 |
| :--- | :--- |
| Classes Begin | May 10 |
| Drop/Add | May $10-11$ |
| Midterm | May 18 |
| Classes End | May 26 |
| Memorial Day Holiday, Campus Closed | May 29 |
| Exams | May 30 |
| Grades Due | May 31, 5:30 p.m. |

## Full Session (June/July)

Registration
Classes Begin
Drop/Add
Midterm
Classes End
Exams
Grades Due

April 18
August 20 (Saturday)
August 22 - 24
September 3-5
October 13
November 23
November 24-25
December 7
December 8-14
December 16, Noon

November 14
January 9
January 9-11
January 16
March 2
March 20-26
May 1
May 2-6
May 13

## June Session

| Registration | March 13 |
| :--- | :--- |
| Classes Begin | June 5 |
| Drop/Add | June 5-6 |
| Midterm | June 15 |
| Classes End | June 28 |
| Exams | June 29 - August 1 |
| Grades Due | June 30, NOON |

## July Session

| Registration | March 13 |
| :--- | :--- |
| Classes Begin | July 5 |
| Drop/Add | July 5-6 |
| Midterm | July 17 |
| Classes End | July 28 |
| Exams | July $29-$ August 1 |
| Grades Due | August $3,5: 30$ p.m. |

## GEORGIA HIGHLANDS COLLEGE ADMINISTRATIVE PERSONNEL

Dr. Randy Pierce, President<br>Dr. Virginia Carson, Vice President for Academic Affairs<br>Dr. Wilbur Shuler, Vice President for Finance and Administration<br>Dr. Ron Shade, Vice President for Student Services<br>Todd Jones, Director of Admissions<br>Sheryl Ballenger, Director of Disability Support Services<br>Jack Bishop, Director of Institutional Effectiveness, Planning \& Research<br>Dana Davis, Director of College Relations<br>Jeff Brown, Director of Extended Learning<br>Howard Brooks, Security Coordinator<br>Dr. Soumitra Chattopadhyay, Chair, Science, Math \& Physical Education<br>Susan Claxton, Coordinator of Human Services Program<br>Dr. Tim Floyd, Chair, Division of Academic Support<br>Dr. M. Diane Langston, Assistant Professor of English and Director of Georgia Highlands College ATP at State University of West Georgia<br>Carolyn Hamrick, Director of Georgia Highlands College at Marietta<br>Debbie Holmes, Director of Library Services<br>Dr. R. Bruce Jones, Chair, Division of Business and Continuing Education<br>Wayne Jones, Comptroller<br>Jason McFry, Director of Client Support Services<br>Dr. Robert Page, Chair, Division of Social and Cultural Studies<br>Carolyn Parks, Director of Student Success Centers<br>Jeff Patty, Chief Information Officer<br>Ken Reaves, Director of Human Resources<br>Barbara Rees, Chair, Division of Health Sciences, Director of Nursing<br>Shirley Roberson, Procurement Officer<br>Kelly Gribble, Director of Financial Aid<br>John Spranza, Director of Student Life<br>Judy Taylor, Advancement Officer<br>Doug Webb, Director of Plant Operations<br>Sandie Davis, Registrar, Division of Enrollment Management<br>Dr. David B. McCorkle, President Emeritus

# CORRESPONDENCE DIRECTORY 

GEORGIA HIGHLANDS COLLEGE<br>FLOYD CAMPUS<br>3175 Cedartown Highway, SE<br>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) 236-6606 (Security Beeper)
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 30162-1864
706-802-5000
Georgia Highlands College at Acworth
Room 207F, Technical Building,
North Metro Technical Institute
5198 Ross Road
Acworth, GA 30102
Phone (770) 975-4088 - FAX (770) 975-4119
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


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 non-credit professional development programs.

As one of the University System of Georgia's thirteen 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 which afford wide 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 and global society.

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

Sincerely,

J. Randy Pierce

President

## Telephone Directory

Academic Information/Educational Programs
Office of the Vice President 706-295-6331
Admissions
Advancement Office
Advising
Alumni Information
Advancement Office
706-295-6339

706-802-5103

Billing and Payment Information
706-802-5457

Catalog Requests
Office of Admissions
College Relations, Publications and Printing
Community Education Programs
Office of Continuing Education 706-295-6324
Counseling and Career Advice Services 706-295-6336
Disability Support
Access Center Georgia Highlands Campus 706-802-5003V
706-802-5123TDD
678-872-8009V/TDD
Employment
Office of Human Resources 706-802-5136
Financial Aid, Scholarship Information 706-295-6311
Gifts, Bequests, GHC Foundation, Office of Advancement 706-802-5457
Student Activities
Office of Student Life 706-295-6363
Student Publications,
Office of Student Life 706-295-6363
Student Services
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
Division of Science, Math \& Physical Education
706-295-6321

Division of Social \& Cultural Studies
706-295-6306/6353

Division of Academic Support
706-295-6300
706-295-6357

## 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 3,700 students in academic programs, Georgia Highlands College offers a large and varied community-education program. It operates a new campus in Cartersville and extension centers in Acworth and 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 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 (1) determining the priorities that might be achieved through private funding and (2) 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, devoting 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 and 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 Work Place 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 work place 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 department.

## 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 which includes crime statistics for all campus centers each year. The report is distributed to students and employees by September 1 of each year.

## 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 which 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, necessary services, and leadership and development opportunities, all 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; and
- 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; and
- a commitment to scholarship and creative work to enhance instructional effectiveness and meet local needs.


## IV. Institutional Elaboration

In support of the MISSION of the University System of Georgia and the CORE MISSION components for twoyear colleges in the University System, Georgia Highlands College displays distinctive features, conducts specialty programs, provides unique services and promotes quality educational opportunities as reflected in the following institutional characteristics and operations:

- a degree authority to award the Associate of Arts, the Associate of Science and the Associate of Applied Science degrees with a mandate to provide an extensive array of educational opportunities for diverse populations;
- a commitment to a series of programs and services for the deaf and hard of hearing community, including a statewide mandate for interpreter training;
- a successful operation of cooperative degree programs with area technical colleges through collaborative agreements;
- a diverse student population consisting (mostly) of commuters and mainly of non-traditional and parttime students;
- a commitment to institutional research, evaluation and progress based upon regional and national standards;
- an institutional effectiveness program encompassing student learning outcomes and critical success indices;
- a commitment to a teaching/learning environment utilizing multiple technological delivery systems;
- an expansion of the scope of educational opportunities by the establishment and the operation of satellite centers;
- a commitment to quality, continuing education and professional opportunities in health care programs and activities;
- a catalyst for economic growth and development in cooperation with business and industry through courses and programs leading to specialized knowledge and professional enhancement;
- a further enhancement of library articulation agreements with public schools, governmental agencies, colleges and universities and technical colleges; and
- a series of credit and non-credit educational travel programs to broaden the scope of student, faculty and staff development.


## 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 be participating members of our community of learning, regardless of race, ethnicity, national origin, religious or political beliefs, gender, age, sexual orientation, economic status, physical or mental abilities, or any other distinction which represents the wide variety of experience life has to offer.

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.



#### Abstract

ADMISSIONS Georgia Highlands College is proud to provide educational opportunities within Northwest Georgia and welcomes all applicants for admission. Apply online at http://www.highlands.edu/admissions/index.htm 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 website.

There is a $\$ 20$ application fee that must be paid before the processing of application materials can commence.

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.

\section*{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 http://www.highlands.edu/prospectivestudents/admissions/request_forms.htm.

The college reserves the right to rescind admission prior to or following 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. Application status checking is available online at http://www.highlands.edu/bannerportal.htm.


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 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, following their studies at Georgia Highlands College, to pursue a baccalaureate degree. 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, or
- At least a 2.2 high school GPA based upon grades earned with a Tech Prep Diploma


## Freshman GED Applicants for Transfer 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 College Preparatory Curriculum courses taken prior to withdrawal from high school,
- HIGH SCHOOL CLASS MUST HAVE GRADUATED.


## Freshman Home-Schooled Applicants for Transfer Programs from an Unaccredited Home-School Program or Freshman Applicants from an Unaccredited High School

Applicants from non-accredited home school programs or 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; or
- By scoring at or above the average SAT I score of the college's previous year's fall semester firsttime freshman class ( 890 cumulative) with at least a 330 Verbal score and at least a 310 Math score, or the equivalent ACT scores, AND by also 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 \& Social Studies, and World History - and achieving designated scores in each area; OR
- 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; OR
- 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 makeup 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 and circumstances, 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 strong counterbalancing strength, an applicant can be considered for this category that allows for only a limited number of students. For more information, see the Director of Admissions.

## 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 which have as their emphasis grammar and usage, literature, and advanced composition skills,
- Mathematics - four units with two courses in algebra and 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. Students who have not completed a second year of high school algebra are required to take MATH 0099. Those who have shown very high aptitude for mathematics through SAT Math or ACT Math scores, yet do not have the required second year of high school algebra, may appeal the required MATH 0099 through the Division of Science, Math and PE. 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 $5 \%$ of national collegebound 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. College Preparatory Curriculum 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 such translations 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 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 (ICE) 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 ICE and facilitates the replacement of lost articles.

Because of the high cost of medical care in the United States, adequate health and accident insurance coverage is REQUIRED of all international students in F1 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 from the Office of Admission and at the Admissions web site.

## Non-Traditional Freshman Applicants

Non-traditional applicants who 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 non traditional student. They must submit a high school transcript showing date of graduation from an accredited high school or GED.

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

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

## 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 or their high school and their parents. The University System of Georgia recognizes the need to provide for these academically talented students the opportunity for acceleration of their formal education through the following:

- Joint Enrollment - a high school student, while continuing his or her high school enrollment, enrolls in courses for college credit.

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 970 combined Verbal and Math sections, or comparable ACT score; 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 20, with at least a 23 English, and 22 Math,
- Minimum cumulative high school grade point average of 3.0 or a numerical average of 80 or higher in academic subjects,
- A complete ACCEL application and Joint Enrollment Permission form available in your guidance office signed by parent/guardian, high school representative and student,
- Complete a Georgia Highlands College Immunization form


## Transfer Applicants to Transfer Programs

Applicants who have attended another college or colleges and have over 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 whether or not an applicant wishes to receive credit for previous courses. Course credits are typically awarded for those courses that are designed to be a part of a baccalaureate degree program and are completed with satisfactory grades at accredited institutions. Credit is given for certain military training coursework. Appeal can be made through the Registrars Office for acceptance of specific coursework initially denied transfer credit. Please see the Transfer Specialist in the Registrars 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 course(s).

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 upon freshman applicant admissions standards.

Generally, applicants on academic suspension, dismissal, or exclusion from another institution are required to serve a one semester suspension prior to 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 prior to the Office of Admission receiving a final college transcript that shows such a suspension, dismissal or other action, the student's acceptance to Georgia Highlands College will be rescinded until any required timeframe has been observed. All transfer students are subject to the same academic policies and academic progress policies found in the General Academic section of this catalog.

## Transient Applicants

Students enrolled in other colleges or universities may apply for temporary admission to Georgia Highlands College as a transient student. 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 applicants within five years of their high school graduation date, or the graduation date of their appropriate cohort, and those within that range who have not yet earned the equivalent of 30 semester hours of transferable college credit must submit a copy of a GED score report.

Presidential Exceptions are available for career program applicants based upon the same criteria as for transfer program applicants. No College Preparatory Curriculum requirements exist for applicants to career programs. Based upon SAT or ACT scores, COMPASS testing might be required of admitted applicants, prior to 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 prior to earning eligibility for admission as a transfer student. In this case, the student will not be held to CPC requirements.

## Non Traditional Career Applicants

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

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

Non traditional applicants without SAT or ACT scores are required to test with the COMPASS placement examination prior to enrollment. SAT or ACT scores of a certain range will exempt the non traditional student from COMPASS.

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

## Non Degree Applicants

Those wishing to take courses for personal enrichment, without seeking a degree, may do so at Georgia Highlands College. The application for admission is required as well as the Certificate of Immunization. Proof of a high school diploma, GED or college degree is required. Applicants must show they have met any prerequisites of the desired course, including learning support requirements. Applicants must submit high school and/or college transcripts, and might have to take COMPASS placement testing to determine proficiency in certain areas. A limit of six (6) 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, nor may students receive credit retroactively. To receive credit for the same course, a student must register for that same 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 and submit all admissions criteria. For more information about Auditor Status, please contact the College Registrar.

## Special Students

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

## 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, 62 years of age or older at the time of registration, and must 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 without payment of tuition, except for supplies, laboratory fees, parking, student activity fees, and certain other technology and related fees,
- Applicants must meet all other University System and institutional admissions requirements and show completion of course pre-requisites


## Readmission

Students who were previously enrolled at Georgia Highlands College, have been out over one year, and wish to enroll in classes again, may return upon 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 paperwork. Also, those applying for readmission to the college must meet the current admission standards and requirements even if those have changed since initial acceptance.

## WHAT YOUR GEORGIA HIGHLANDS COLLEGE ID CARD IS FOR. . .

You may use your ID card at the following locations:
-All Georgia Highlands College Campuses 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 VTS (Value Transfer Station) machine located outside the Bookstore on the main campus and in the main offices on the Cartersville and North Metro Campuses.
*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, Acworth, Emerson, and Rome, Georgia). Discounts and locations are listed on the Georgia Highlands website at www.highlands.edu under Current Students/Charger Card (Student ID). Hard copies of the list are available in the Charger Card Office.
*If your ID card is lost, stolen, damaged, or you want a new picture, it is $\$ 5.00$ for a replacement card and $\$ 10.00$ for every replacement card 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 don't 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 non-refundable.
*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

$\$ 5.00$ is added to your ID card each semester after drop/add for PRINTING ONLY-NOT COPIES OR OTHER PURCHASES. If the $\$ 5.00$ is not used by the end of each semester, it is deleted and an additional $\$ 5.00$ is added after drop/add the next semester. The $\mathbf{\$ 5 . 0 0}$ 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.


## TUITION AND FEES

Georgia Highlands College fees are assessed according to the policies established for all two-year colleges in the University System of Georgia. A non-refundable application fee of $\$ 20.00$ is required to 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. <br> In-State Tuition <br> Matriculation for full-time students (students enrolled for 12 or more semester hours on campus) <br> \$771.00. <br> Part-time students (students enrolled for less than 12 semester hours) $\$ 65.00$ per semester hour. <br> Fees are subject to change without notice. <br> Student Activity Fee

All students taking 6 or more semester hours $\$ 30.00$ per semester.

## Course Participation Fees

Courses in Nursing, laboratory science, physical education and College-by-Cassette may have course participation fees of $\$ 20.00$ to $\$ 60.00$ added, depending on the course.
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 $\$ 17.00$ 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

Non-resident students will be charged out-of-state tuition of $\$ 257.00$ per semester hour for part-time students or a total of $\$ 3084.00$ for students taking 12 or more hours.

## Residents of Bordering Counties Outside Georgia

Residents of Cherokee County, Alabama, which borders Floyd County, shall 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 submitted to the Registrar's Office. To avoid delay and inconvenience at registration, the petition must be filed no later than 10 working days prior to the semester of registration 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. A list of these definitions follow:

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 twelve 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 instate 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 twelve months immediately preceding the date of registration.
3. If a parent or legal guardian of a minor changes his or her legal residence to another state following a period of legal residence in Georgia, the student may retain his or her classification as an in-state student as long as he or she remains continuously enrolled, regardless of the status of his or her parent or legal guardian.
4. In the event that a legal resident of Georgia is appointed as guardian of a nonresident minor, such minor will be permitted to register as in-state student providing the guardian can provide proof he or she has been a resident of Georgia for the period of twelve months immediately preceding the date of the court appointment. 5. Aliens shall be classified as 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.
5. 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 twelve consecutive months immediately preceding the date of registration.
6. Waivers: An institution may waive out-of-state tuition for:
(a) international 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 two 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.
(b) full-time employees of the University System, their spouses, and their dependent children.
(c) medical and dental residents and medical and dental interns at the Medical College of Georgia.
(d) 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.
(e) 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.
(f) 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.
(g) graduate students enrolled at a University System of Georgia research institution receiving a System sponsored assistantship.
(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 (DITT) as being part of a competitive economic development project.
(k) students employed by a Georgia-based corporation who 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) students selected to participate in a program offered through the Academic Common Market.

## Change of Residency Status

Students who enter Georgia Highlands College as non-resident students but who wish later to qualify as legal residents must fill out a Petition for Georgia Residence Classification Form which may be obtained in the Registrar's Office. A student's residence status is not changed automatically, and the burden of proof that the student qualifies as a legal resident under the regulations of the Board of Regents of the University System of Georgia rests with the student.

A student classified as non-resident, who believes that he/she is entitled to be re-classified as resident status, may petition the Registrar 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 prior to the registration for the semester in which the student is petitioning for in-state residence status. If the petition is granted, re-classification 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 in the semester that the student completes by the total calendar days in the semester. The unearned portion shall be refunded up to the point in time that the amount equals $60 \%$.

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

## Financial Aid

For those students who need assistance in meeting educational costs, student financial aid in the form of grants, loans, and a limited amount of scholarships is available. Student work-study is available for those who meet federal criteria. Students who need financial assistance should contact the Georgia Highlands College Office of Student Financial Aid for applications and instructions.
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 your home address. CHECKS WHICH 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 dis-enrollment with no credit for the semester. Additionally, 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 $5 \%$, whichever is greater.
A return 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 then 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 the student is 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 $\mathbf{1 0 0 \%}$ Refund after the First Day of Class

Student requests for $100 \%$ refund of tuition and fees after the first day of classes may be considered if the student is unable to continue enrollment.
The student must provide to the President's Cabinet the following information:
A. A statement, in writing, as to why the request for $100 \%$ refund should be allowed.
B. Official documentation validating the student's request.

When this documentation is received, the President's Cabinet of the College 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) and 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 and 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

## 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). FAFSAs may be completed online at www.fafsa.ed.gov or a paper copy may be obtained from the Office of Student Financial Aid. 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 (SAR) 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<br>Pell Grants Supplemental Educational Opportunity Grants<br>College Work Study

Student Loans

HOPE Scholarships and Grants
Vocational Rehabilitation

State Aid
HOPE General Education Diploma vouchers
LEAP Grants Service Cancelable Loans

## Institutional and Private Aid

A listing of institutional and private scholarships is available on the Georgia Highlands College Financial Aid Website. Descriptions of the scholarships and criteria for application are on this Website. Information on other general scholarships is also located there. Scholarships offered through the Georgia Highlands College Foundation include:

Bartow County Scholarship
Carlin-Routledge Scholarship
Carol Callahan Scholarship
Georgia Highlands College Non-Traditional Scholarships
Foundation Scholarships

## Grizzard Scholarship

McCorkle Creative Society Scholarship
Shanahan Scholarship
Wesley C. Walraven, Sr. Scholarship

## Georgia HOPE Scholarships and Grants

HOPE - Helping Outstanding Pupils Educationally - Scholarships are available for eligible degreeseeking 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, HOPE Alternate application, or the E-HOPE, which is located on the HOPE Scholarship website, is required. The HOPE website is http://www.GSFC.org/. 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
- 1993 or later graduation from an eligible high school
- 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 their scholarship until the next checkpoint. At that time, if the student has a 3.0 grade point average, they 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 at the time the student first applied to any Georgia technical, public, or private college or university.
- 30,60 , or 90 attempted semester hours
- A 3.0 grade point average for all attempted hours from all colleges or universities
- Not in default with a federal student loan
- No felony drug conviction
- Selective Service registration, if applicable


## End-of-Spring Checkpoint

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

- All HOPE Scholarship recipients must have a 3.0 GPA at the end of each spring term in order to continue their eligibility except for Freshmen ( $1^{\text {st }}$ tier) recipients who enrolled for less than 12 hours for each of their first three terms in a row. (See "Three-Term Checkpoint".)
- HOPE Scholarship eligibility can be lost at an End-of-Spring Checkpoint but cannot be gained or regained at an End-of-Spring Checkpoint.
- HOPE Scholarship eligibility can be lost at an End-of-Spring Checkpoint but then regained at a future Attempted-Hours Checkpoint.
HOPE Scholarship Three-Term Checkpoint - Effective Spring 2005
- This checkpoint only applies to Freshmen ( $1^{\text {st }}$ tier) recipients who enrolled for less than 12 hours for each of their first three terms in a row.
- Freshmen ( $1^{\text {st }}$ tier) recipients who enrolled for less than 12 hours for each of their first three terms, and only these students, must have a 3.0 GPA in order to continue their eligibility.
- After the Three-Term Checkpoint is applied once to a student, the End-of-Spring Checkpoints must be applied to that student regardless of the number of hours enrolled each term.
- HOPE Scholarship eligibility can be lost at the Three-Term Checkpoint but cannot be gained or regained at the Three-Term Checkpoint.
- HOPE Scholarship eligibility can be lost at a Three-Term Checkpoint but then regained at a future Attempted-Hours Checkpoint.
- The Three-Term Checkpoint is not applied if the recipient enrolls for 12 or more hours for the third term.

Students may qualify for the HOPE Scholarship until they reach 127 attempted semester hours. HOPE grants may be obtained for certificate programs. The student must apply by completing the FAFSA, HOPE Alternate application, or the E-HOPE application on the HOPE Scholarship website. If the student is a Georgia resident, registered with selective service, and advancing in the certificate program, they may qualify.

HOPE Scholarship recipients attending Georgia Highlands College as a transient student should contact their home institution financial aid office 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 and 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 academic records of all aid applicants will be checked prior to the initial award of aid for an academic year. The Office of Student Financial Aid will tentatively deny aid to students who have not satisfied the applicable criteria specified in the following paragraphs of this section.

1. Any student receiving aid from the Federal Pell Grant, Federal Supplemental

Educational Opportunity Grant (SEOG), Federal College Work-Study (FWS) Federal Student Loan, state or institutional aid programs, who is attempting non-credit (Learning Support) course work, may receive student financial assistance for not more than three attempts in a particular academic discipline or area (English, mathematics, reading/study skills). Expenses for any additional non-credit course work must be borne by the student. A Learning Support course will be considered as attempted if the student receives any letter grade or is awarded a W, W/P, W/F, F, IP, S or U for the course.
2. Students receiving financial assistance from any Georgia Highlands College program must earn a 2.0 grade point average and satisfactorily complete at least $67 \%$ of the semester credit hours attempted. Failures, incompletes, withdrawals and course drops (indicated on the transcript by the grade of $\mathrm{F}, \mathrm{W}$, or $\mathrm{W} / \mathrm{F}$ ) are considered to be coursework attempted but not satisfactorily completed.
3. Students receiving aid for a Georgia Highlands College program must earn no grade less than a C while carrying a course load of at least four semester hours during the first semester enrolled following Academic Probation/Academic Dismissal. These criteria must be met during all semesters attended until the academic action is cleared.
4. Financial aid will be tentatively denied to any student who has earned credit hours, which meet or exceed the number required for Associate Degrees awarded by Georgia Highlands College, regardless of the student's academic progress. Students in this category will be required to justify the necessity for further course work before aid will be awarded.
5. Otherwise eligible students will receive no assistance after attempting the equivalent of six semesters of fulltime course work, excluding audits and learning support courses.
6. Student financial aid cannot be awarded for audited courses.

Students whose financial aid is tentatively denied and who feel that there are circumstances relative to their particular case that might permit an exception to this policy may appeal the denial by contacting the Office of Financial Aid. If the matter cannot be resolved, the student may appeal further to the Financial Aid Appeals Committee. This Committee is comprised of a faculty member, registrar and a student life representative. A staff member serves on the committee as ex officio. Appeals made to the Committee will be in writing. The Committee may elect to uphold denial or grant further aid, with or without restrictions.

## 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.


## 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 houses the offices for student publications, student governance, and the service learning and volunteer center. The OSL coordinates the forming 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.

A current calendar of events and programs can be found on-line at the Campus Life Calendar or by contacting the OSL at 706-295-6363.

## Student Governance

The Student Engagement Council 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 non-organization 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 setting, review and discussion of college policies and procedures. Committees available for student representation and participation include the following:

- Student Affairs Committee
- Student Judicial Committee
- 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 Honor Society
- American Criminal Justice Association, Lambda Alpha Epsilon chapter
- Baptist Student Union (BSU)
- College Democrats
- Cultural Awareness Society (CAS)
- Debate Club
- First Frame Photography Club
- Gay, Lesbian, Bisexual, Transgender and Straight Alliance (GLBTSA)
- Georgia Highlands Association of Nursing Students (GHANS)
- Georgia Highlands Fellows
- Georgia Highlands Writer’s Collaborative
- Globetrotters Club
- High Times (Student Programming Board)
- Human Services Club
- Phi Theta Kappa Honor Society
- Psi Beta Honor Society
- Student American Dental Hygienists' Association (SADHA)
- Student Engagement Council (SEC)
- Student Professional Association of Georgia Educators (SPAGE)
- The Insiders Orientation Leaders
- T.R.A.S.H Peer Educators (Teaching Responsible Alcohol, Substance and Highway Safety)
- Vegetarian Club
- Young Republicans


## Student Publications

Under the authority of the Student Affairs Committee, Publications Sub-Committee, 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, none in Summer).
- The Old Red Kimono, a literary magazine published annually each spring.
- GHC Bytes, an on-line web magazine published several times each semester over the Internet. 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 Sub-Committee 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 Sub-Committee 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 Sub-Committee are available from the Office of the Vice President for Student Development.

## Minority Achievement Program

The Minority Achievement Program (MAP) 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 Georgia Highlands Campus, which is open to all students as a place to study, to do computer work, to gather, or to relax. The Center has available a collection of books written by minority authors or about minority issues.

Some minority students participate in the Cultural Awareness Society (CAS), a student organization designed to expand all students' social, cultural, and service awareness of all students at Georgia Highlands College. CAS participates in many activities and trips, including minority faculty and staff luncheons, and community service: Black History Month activities, International celebrations, and trips to the Fox and Alliance Theaters in Atlanta, and to the Birmingham Civil Rights Institute and the Sixteenth Street Baptist Church in Birmingham.

## 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. Cultural events often include programs on literature, music and arts; as well as 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 http://www.highlands.edu /cgi-bin/campuscalendar/calendar.cgi on the Campus Life Calendar or by calling the OSL at 706-295-6363.

The Game Room, located in the Student Center next to the Office of Student Life on the Georgia Highlands Campus, is operated under the direction of the OSL and is staffed by student assistants. The game room is equipped with two billiard tables, one ping-pong table, 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 Georgia Highlands 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 between the lakeside outdoor fitness trail or the fitness lab/weight room located in the physical education building on the Georgia Highlands 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. Competition 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 (FIT) 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 where participants pick one of two different levels (either beginner or advanced) and then pick one of the five option goals listed within that level.

Sign-up for intramural activities occurs prior to the beginning of each event or season. Also, an awards ceremony is held at the end of each semester to honor those that 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 provides accessible programs, services, activities, and reasonable accommodations for any 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.

## The Access Center's Mission:

The Access Center ensures educational and physical access for qualified individuals with disabilities in an environment enhancing educational opportunities, nurturing a healthy self-image, and fostering selfadvocacy. The Access Center strives to promote campus awareness, sensitivity, and acceptance of the unique and diverse needs of students with disabilities by coordinating outreach and partnerships within the campus community.

## Examples of Disabilities Accommodated at Georgia Highlands College:

Persons who have a physical or mental impairment which substantially limits a major life activity are entitled to non-discrimination and reasonable accommodations. Following are some of the disabilities accommodated at Georgia Highlands College:

- Blindness or visual impairment
- Deafness or hearing impairment
- Learning disabilities
- Attention Deficit Hyperactivity Disorder
- Mobility impairment
- Chronic health conditions
- Psychological disorders
- Brain injury


## 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
- Exam proctoring
- Alternative media
- Assistive technology
- Referral services, as well as other needs

The Access Center is equipped with a TDD, Assistive Listening Devices, 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:

All services for students with disabilities are on an individual basis, this ensures a student's specific disability needs will be accommodated reasonably and successfully. It is the student's responsibility to selfidentify in the Access Center and provide documentation of their disability to the Access Center very early in their admission/acceptance process. 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.

## Academic Accommodations for Students with Disabilities:

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. 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.

## What if I need my documentation updated or I need to be tested?

In some cases, it may be necessary for a student to establish appropriate documentation of their disability or for their primary or secondary school documentation to be updated if it is more than three years old. The Regents Center for Learning Disorders (RCLD) at Georgia State University is the center assigned to assist Georgia Highlands College in obtaining assessments for our students who have learning problems due to a disability. Information and referral for RCLD is available in the Access Center at Georgia Highlands College.

## 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:

The Access Center - Serving Students with Disabilities
Georgia Highlands Campus (Georgia Highlands and Rome 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
The Access Center - Serving Students with Disabilities
Cartersville Campus (Cartersville, Acworth, Marietta, and Carrollton Campuses) Student Services Hub 120F
Or call (\#\#\#) \#\#\#-\#\#\#\# V/TDD
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, adjusting to college life and to promote personal growth and development. Currently enrolled students having 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 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, relationship, date rape, substance abuse etc. 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 vocational goals to complement the selection of a program of study. Counselors conduct vocational or 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\}. The department facilitates on-campus interviews. Assistance with preparation of resumes, cover letters, interviewing skills and job hunting 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 emails 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.

## The Inside Scoop (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, provide academic advisement and priority registration. The sessions are led by "The Jusiders", current students who have undergone extensive training to assist new students in their transition to college.


## College Facilities

Georgia Highlands College's Rome 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 Rome Campus. In addition, the College operates at two other sites in Cartersville and Acworth on the campus of North Metro Technical College.

## Floyd Campus

3175 Cedartown Hwy. SE
Rome, Georgia 30161
706-802-5000
1-800-332-2406
Georgia Highlands College's 226 acre 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 area. The College Bookstore located in the McCorkle Building stocks all textbooks, supplements, equipment, and supplies needed for academic or continuing education courses. The Bookstore also carries a selection of souvenirs and gift items. The Cafeteria serves hot meals and short orders. The Student Center provides for dining, meetings, and studying. Overlooking the lake, the Solarium 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 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 offices for Plant Operations and Purchasing, and equipment.

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 Rome campus and serves as an extension center for the Rome campus facility.

Heritage Hall houses the Division of Health Sciences, the Department of Continuing Education, the Small Business Development Center, and FCTV (Georgia Highlands College's local cable television station.) The downtown Rome location offers quick access to area employees for both academic classes and Continuing Education offerings for professional enrichment and personal development.

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 central campus.

## Georgia Highlands College at Cartersville

## 5441 Highway 20 NE

Cartersville, GA 30121
Phone (678) 872-8000
The Georgia Highlands College Cartersville Center is located in downtown Cartersville, approximately $11 / 2$ miles from Interstate 75 and about 40 minutes from the Rome campus. Administrative services are available to students at this site.

The center houses four general purpose classrooms, a computer-equipped classroom, a science laboratory, and faculty offices. A student study/lounge area and a bookstore also occupy the building.

Transfer and career classes applicable to a wide variety of program areas are available at this location. Library resources are available at Cartersville High School and at the North Metro Technical College.

Georgia Highlands College at North Metro Technical College/Acworth
Room 207F Technical Building
North Metro Technical College
5198 Ross Road
Acworth, Georgia 30102
770-975-4088
The Georgia Highlands College Center at North Metro Technical College is located in Acworth, approximately ten miles below Georgia Highlands College's Cartersville Center and forty miles from the Rome campus. Administrative services are available to students at this site.

The College utilizes classrooms, physics laboratories, faculty and administrative offices in the Technical Building at North Metro Technical College. A library and media center operated by Georgia Highlands College on the technical college campus serves the student body of both institutions and students from the Cartersville campus.

General education core for cooperative degrees with North Metro provides the basis for course offerings at the Center. Additionally, course work toward other career and transfer degrees is available at this site.

Georgia Highlands College at Marietta<br>D Building, Southern Polytechnic State University Campus<br>1100 South Marietta Parkway<br>Marietta, Georgia 30060<br>Phone (678) 915-5010



## 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 which 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 (AA) or Associate of Science (AS) 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 9 semester hours in general skills (English and Mathematics); 4-5 hours of institutional options courses; 6 hours Humanities and Fine Arts; 10-11 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 prior to 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 the AAS in Business, AAS in Health, AAS in Services, and AAS in Technology.

## Continuing Education

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

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

The goal of the Continuing Education Program is to provide (1) programs which prepare students for gainful employment or career advancement; (2) training for business and industry which meets area needs and promotes local and regional economic growth development; and (3) continuing education and personal enrichment opportunities which support life-long learning and enrich the overall quality of life.

Some programs are free; however, most carry a nominal fee to support their 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:
(1) officially change majors,
(2) re-enter the college after a period of 2 years in which they have earned no
academic credit at Georgia Highlands College,
(3) 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 thirty hours of college credit is classified as a freshman. To be admitted to sophomore standing, a student must have successfully completed thirty semester hours of college credit.

## Registration Procedure

Registration for classes is held prior to 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. Prior to registration, continuing/returning students are
expected to contact their academic advisor for assistance in selection of coursework which will lead to completion of their chosen degree. After advisement, students may register using the online web registration system, the SCORE. Any student who registers for a course section for which he/she is ineligible will be dropped from the course unless the student has received special permission to take the course.

## Course Load

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

## Course Schedule Changes

Students may make changes in class schedules during registration periods published 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 change(s) should see that advisor prior to making any changes.

## Course Drop

Students who wish to officially withdraw from a course after the drop/add period ends and prior to midsemester, must obtain a Course Drop Form from the division in which the course is offered and have it signed by the instructor of the course. 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 Mid-Semester

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

If a student believes that withdrawal is a result of such a circumstance, and after completion of the action for withdrawal, the student should come to the Office of the Vice President for Academic Affairs to receive a DOCUMENTATION OF YOUR HARDSHIP form. 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.

## Withdrawal From All Classes

Any student withdrawing from Georgia Highlands College following registration must notify the Registrar's Office so that an official withdrawal may 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 of the College.

Students must complete a Student Withdrawal Request Form, available on all campuses, to officially withdraw 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 so 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 and 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 which 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 $100 \%$ refund of tuition and fees after the first day of classes may be considered if the student is unable to continue enrollment.

The student must provide to the President's Cabinet the following information:
A. A statement, in writing, as to why the request for $100 \%$ refund should be allowed.
B. Official documentation validating the student's request.

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

## Grade Reports

At the close of each semester grades will be made available to students through the online web system, the SCORE. This secure technology requires that students access the system through student identification numbers and a personal identification number (PIN) known only to the student and the college.
Grading System
The grading system used by Georgia Highlands College is as follows:
Letter Grade Nature of Work Quality Points per credit hour

| A | Excellent | 4.0 |
| :--- | :--- | :--- |
| B | Good | 3.0 |
| C | Satisfactory | 2.0 |
| D | Passing | 1.0 |
| F | Failure | 0.0 |
| 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 |

I--This symbol indicates that a student who is performing satisfactory work is unable to meet the full course requirements for non-academic reasons beyond the student's control. An I must be removed within two semesters of residence, or one calendar year, whichever is shorter, or it will automatically become an F. I 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 are not required to re-register for a class in which an I has been given.

H--This symbol indicates that a student has successfully completed an Honors project. See page for requirements for Georgia Highlands College Honors Program.

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 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 (GPA) 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 which will be computed in the GPA, regardless of whether the grade is higher or lower than 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 coursework earned remains a part of the student academic history, regardless of having repeated a course.

## Academic Progress

If, after attempting 1-15 semester credit hours, a student's cumulative GPA is below 1.8, the student is placed on academic warning. If after attempting more than sixteen credit hours, the student's cumulative GPA falls below 1.8 , 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 which must be adhered to by the student or risk termination of his/her classes and revocation of the granted appeal.

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

## 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 prior to 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 by Georgia Highlands College in order 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 prior to the commencement of the five-year period of absence.

The following regulations apply to the Academic Renewal process:

1. A renewal GPA is begun when the student resumes taking course work following approval for Renewal status.
2. 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 $50 \%$ of work toward a degree must be completed after the granting of Academic Renewal status for a student to be eligible for graduation with honors.
3. 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 coursework earned remains a part of the student's academic history, regardless of being granted academic renewal.
4. 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.
5. Institutions to which the student may transfer may or may not recognize the Academic Renewal GPA for the transfer GPA to their institution.

Application for Renewal must be made through the Office of the Registrar where additional information regarding the program is also available. All coursework earned remains a part of the student's academic history regardless of being granted academic renewal. Explanation of and application for academic renewal may be obtained in any of the administrative offices at off-campus centers or the Registrar's Office in Rome.

## Extended Learning

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

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.

Georgia Highlands College also participates in the delivery of online learning through the University System of Georgia in the eCore ${ }^{\mathrm{TM}}$ curriculum.
eCore ${ }^{\mathrm{TM}}$, or electronic core curriculum, consists of freshman and sophomore-level courses taught on the Web. Courses in English, mathematics, history and the social sciences are among the eCore ${ }^{\mathrm{TM}}$ offerings.

To register for an eCore ${ }^{\mathrm{TM}}$ course, students must be admitted as a regular student to a University System of Georgia college or university that is an affiliate. For additional information go to 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 (CLEP) 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 judgement of the faculty in the specific discipline. Interested students should contact the Division Chair of the specific course for which Prior Learning Credit is sought.

## Honors Program

The Honors Program is designed to increase the educational opportunities for the academically wellqualified, highly motivated Georgia Highlands College student. The Honors Program consists of two parts: honors projects and honors courses.

In completing an honors project within a regular course, the student works closely with his/her instructor on a specific project in addition to other course requirements. The major decision-making authority in the honors project lies with the individual faculty member in selection of participating students, in assignment of honors project work, and in grading of this work. Proposals for honors projects must be submitted for review by the Honors Council before the work is begun by the student. Upon successful completion of the project, the student's grade for the course is recorded along with an " H " designating honors work.

Honors courses are periodically offered to give qualified students the opportunity to work in a more challenging environment. All students enrolled in the course section must meet the eligibility requirements for the honors program. The courses involve more discussion, group work, and self-directed research than do regular courses. These courses are indicated as Honors sections on the transcript. Student grades are assigned using the standard grading procedure.

In order to participate in the Honors Program, a student must meet the following eligibility requirements:

1. Have a GPA of 3.5 or above
2. Have at least 12 hours credit
3. Be recommended by one faculty member

The Honors Council, a subcommittee of the Academic Progress Committee, oversees the program.

## Dean's List

Academic excellence is recognized by inclusion on the Dean's List. Students who complete 9 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 which 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 retained information of new students imaged in an electronic documents retrieval system and these may be reproduced should the need arise. Transcripts of educational records contain only information about the student's academic status, except that disciplinary action is recorded 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, the results of admissions test, copies of official correspondence concerning the 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 the expressed 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 following information may be released by the college without the student's consent: student 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 following exceptions are observed in the release of information concerning students: the college shall comply with applicable federal and state laws and with court orders which 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 Social Security 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.

## Transient Permission to Attend Another Institution

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 in Enrollment Management. 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 have met all academic support and college preparatory curriculum requirements. Students should know the application deadline at the receiving institution and apply for admission as a transient student at that institution. The student is responsible for insuring that an official transcript of all coursework 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

At the time of admission, an entering freshman's high school transcript is evaluated 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 shall be required to satisfy those deficiencies by subject area in the following manner:

ENGLISH--Students with fewer than the four required units of English will be required to take the CPE or the comparable COMPASS sections administered by a University System institution in English and reading. Based upon the student's score, the student will (1) exempt LS English and/or reading or (2) 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 will be required to 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 (1) exempt LS mathematics or (2) 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 will be required to take an additional (for 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 will be required to complete one additional three- or four- semester hour (for 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 will be required to complete one additional (for credit) introductory foreign language course.

Students who have not completed a second year of high school algebra are required to take MATH 0099. Those who have shown very high aptitude for mathematics through SAT Math or ACT Math scores, yet do not have the required second year of high school algebra, may appeal the required MATH 0099 through the Division of Science, Math and PE.

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 coursework 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. 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 which 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, 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, Math Placement Test is not required. Exception: 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 the student has not completed Algebra II or SAT II Algebra testing, Math Placement Test is required. Regardless of the COMPASS score the student must at the minimum take MATH 0099.
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. If the student scores 70 or above on the Math Placement Test, the student is eligible to take an exemption test for college level math.

## 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, 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.

1. 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.
2. 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 Center is located in the Rome Campus Library and is open to all disciplines. Peer and professional tutors provide assistance in math, English, reading, and in writing term papers. The Center is staffed day and evening hours.

The Center has ten desktop computers which have Internet capability for student use.
The purpose of the Tutorial Center is to help students to succeed and to provide students with a one-onone learning experience when needed.

Limited tutorial services are provided at other campuses.

## Library

The Georgia Highlands College Library serves as a central learning resources center for the College. Its resources include over 50,000 book volumes, 250 serials titles, 20,000 audiovisual software items, the statewide database of library holdings, GALILEO (Georgia Library Learning Online) and GIL (GALILEO Interconnected Library Catalog).

The Library offers bibliographic instruction in a variety of formats to help users become independent in library use. This instruction is available to individuals and classes. One computer cluster is available in the Library, and when not scheduled for classes, may be used for word processing.

At the Georgia Highlands College/North Metro campus, the library offers essentially the same services. Document delivery is also available to serve Georgia Highlands College and North Metro Technical College clientele.

Students at the Georgia Highlands College/Cartersville campus are served by the Library at North Metro and by the Library at the Cartersville High School campus and by the Central Campus library. GALILEO services and document delivery are available to all off-campus locations.

## Academic Advising

The Academic Advising Program of the College utilizes faculty members as advisors to students. The focus of the Advising Program is to help students develop their highest potential through effective and efficient planning for their program of study. The advisors also encourage active involvement in the programs and services offered by the College. Each student is assigned an advisor during the first semester of study at the College. This assignment is made based on placement test scores and the student's chosen program of study. Students who must complete Developmental Studies/Learning Support course work before entering credit level courses will be advised by a Developmental Studies/Learning Support advising specialist until these requirements have been met. Then the student will be reassigned to an advisor in the appropriate program of study. Advisors will help students to develop educational goals and analyze personal interests and abilities. Assistance will be provided in developing schedules, making changes, and overcoming academic difficulties.

Students may contact the personnel of the Academic Advising Office at any time for assistance in academic planning and goal-setting. The assistance of an advisor is required 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 has two parts, measuring 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 they have 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 which 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 which they have 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 and 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 institutions not a part of the University System of Georgia or from programs which 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 Academic Support.

## GRADUATION REQUIREMENTS

Degrees are awarded annually in a graduation ceremony held at the end of spring semester to those students meeting requirements of the College.

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 page 55 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. In addition, all students must pass or exempt Freshman College Computer Studies 1100 in order to graduate. This course can be exempted by passing a FCCS 1100 skills test or a higher level computer course.

A student must earn an overall grade point average of at least 2.0 in all credit-level coursework at the College in order to earn a degree.

Georgia state law requires that each candidate for a degree must have received 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 transferring 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 and Cultural Studies.

Georgia Highlands College requires that all students complete 18 semester hours of degree credit level course work at Georgia Highlands College in order 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 shall 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 and, 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 prior to 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.

1. 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 and the instructor be one and the same the complaint shall be directed to the Vice President for Academic Affairs.
2. If the student is dissatisfied with the results of (1) above, and has not already done so, he/she may direct the complaint in writing to the Vice President for Academic Affairs.
3. In the event the student is dissatisfied with the results of (1) and (2) above, he/she may direct a complaint to the President.

## Process for Appealing a Grade

All appeals and documentation must be in writing.

1. If a student disagrees with a final grade in a course, he or she should first contact the instructor to see if the disagreement can be worked out. If it cannot be, the student has the right to appeal the grade. A student may not appeal the professional judgment of the faculty member. In all cases the policy in the course syllabus shall 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. .
2. 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 (along with the instructor's statement) to the Division Chair under whom the instructor works:

Math/Science/PE Dr. Soumitra Chattopadhyay
Social \& Cultural Studies
Dr. Robert Page
Business
Dr. Bruce Jones
Health Sciences
Dr. Barbara Rees
Learning Support
Dr. Tim Floyd
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.
3. 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 along with his or her explanation of the dispute.
4. 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, Dr. Virginia Carson. All documentation should be forwarded to
her, along with the student's statement. She has the option to appoint an appeal review committee to advise her.
5. If the student is dissatisfied with her decision, he or she may appeal to the President of the College, Dr. Randy Pierce. Again, send all the previous documentation. His decision is final. The University System Board of Regents, to whom he reports, has said they will not hear grade appeals.
6. The deadline for appeals shall be the mid-term date of the following semester after the course was taken. (In the case of a spring semester course, this shall be the mid-term date of the following long summer term.)


## TRANSFER PROGRAMS

Transfer programs lead to an Associate of Arts (AA) or an Associate of Science (AS) degree. The programs include the core of general education requirements which 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 | Philosophy |
| :--- | :--- |
| Criminal Justice | Political Science |
| English | Psychology |
| Foreign Languages | Sociology |
| History | Communication and Drama |
| Journalism |  |

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 advisors in the Advising Office regarding coursework which may be taken at Georgia Highlands College to be 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; ten to eleven hours in Science, Mathematics, and Technology; twelve hours in Social Sciences; and eighteen hours of coursework related to the program of study.

## Graduation Requirements

Institutional Requirements:
Georgia Highlands College has a residency requirement that all students complete eighteen hours of credit level coursework at the College. For further information on this requirement, see page $\qquad$ .
In order to complete the Associate Degrees listed above, the student must complete institutional requirements in Physical Education including Physical Education 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 on page $\qquad$ -
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 advisor for information regarding completion of this requirement.
See pages $\qquad$ for further information.

## AGRICULTURE <br> Associate of Science

Division: Science, Math and Physical Education
Program Code: 0201

|  | 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 <br> Two courses must be completed in Area B. <br> Required:

4-5 hours

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 closely with their advisors to choose which courses are the right choices for them.
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 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 Principles of Biology I (3-3-4) and
BIOL 2108K (3-3-4) Principles of Biology II (3-3-4)
CHEM 1211K Principles of Chemistry I (3-3-4) and
CHEM 1212K Principles of Chemistry II (3-3-4) * Strongly Recommended
PHYS 1111 K Introductory Physics I (3-3-4) and PHYS 1112K Introductory Physics I (3-3-4)
PHYS 2211K Principles of Physics I (3-3-4) and PHYS 2212K Principles of Physics I I (3-3-4)
Choose one course from the following or from those listed immediately above:
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 closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from:
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:
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 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

## Required:

BIOL 2107K and BIOL 2108 K Principles of Biology I \& II (3-3-4)*
CHEM 1211 K and $1212 \mathrm{~K}^{*}$ Principles of Chemistry I \& II (3-3-4)*
*Required if not taken in Area D
Choose courses from the following as necessary to complete $\mathbf{1 8}$ 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 2261Calculus 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness

PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 closely with an advisor 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 4 hours in Area B. In some majors, students who accumulate excess hours in Area D may apply 1-2 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 advisor in making these selections.

ART
Associate of Arts
Division: Social and Cultural Studies
Program Code: 5007

| A. $\begin{array}{l}\text { Essential Skills } \\ \text { Required: } \\ \text { ENGL 1101 English Composition I (3-0-3) } \\ \text { ENGL 1102 English Composition II (3-0-3) }\end{array}$ |
| :--- | :--- |
| $\begin{array}{l}\text { Choose one of the following or a mathematics course for which one of these is a } \\ \text { prerequisite: } \\ \text { MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\} } \\ \text { MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\} }\end{array}$ |
| MATH 1111 College Algebra (3-0-3) |
| MATH 1113 Precalculus (3-0-3) |

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 closely with their advisors to choose which courses are the right choices for them.
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

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 Eelementary Ffrench II 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 Eelementary 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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

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 2205 Foundations of Number Systems (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 from

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)
Note: Any course taken to satisfy an Area C requirement cannot also be used to satisfy an

## ASSOCIATED DENTAL SCIENCES (Dental Hygiene) <br> Associate of Science

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 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 closely with their advisors to choose which courses are the right choices for them.
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

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 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 <br> Health Professions Majors:

Choose one of the following science sequences:
CHEM 1211K (3-3-4), 1212K (3-3-4), General Chemistry I \& II )
CHEM $1151 \mathrm{~K}(3-3-4), 1152$ (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 from
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 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 2161 K 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 Advisor 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), 1152 (3-0-3) Survey of Chemistry I and II

BIOLOGY
Associate of Science

## A. Essential Skills

## Credit 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 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 closely with their advisors to choose which courses are the right choices for them.
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 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 or from those listed immediately above:
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 closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
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)

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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 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)
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F. Courses related to the Program of Study Required Courses:
BIOL 2107K Principles of Biology I (3-3-4)*
BIOL 2108K Principles of Biology II (3-3-4)*
CHEM 1211K Principles of Chemistry I (3-3-4)*
CHEM 1212K Principles of Chemistry (3-3-4)*
*Required if not taken in Area D
Choose from the following to complete eighteen hours:
BIOL 2151K Invertebrate Zoology (3-3-4)
BIOL 2152 K 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 closely with an Academic Advisor 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 Advisor will provide this information for the student.

## BUSINESS ADMINISTRATION <br> Associate of Science

Division: Business

Program Code: 0604

## A. Essential Skills <br> Required: <br> ENGL 1101 English Composition I (3-0-3) <br> ENGL 1102 English Composition II (3-0-3)

Credit Hours

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 closely with their advisors to choose which courses are the right choices for them.

## 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 (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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4) and Stellar and Galactic Astronomy:
ASTR 1020 (3-0-3)/ non-lab or ASTR 1020K (3-3-4)/lab
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:
BIOL $2151 \mathrm{~K}(3-3-4), 2152 \mathrm{~K}(3-3-4), 2153 \mathrm{~K}(3-3-4)$, 2154K (3-3-4), BIOL 2190 (3-0-3)
Survey of Chemistry I \& II: CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4)
GEOL 1121K (3-3-4) Physical Geology and GEOL 1122K (3-3-4) Historical Geology
Physical Science I \& II: PHSC 1011K (3-3-4) and PHSC 1012K (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 from
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 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.

PHED 1030 (1-2-2) Personal Weight Management

PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

## CHEMISTRY <br> Associate of Science

Division: Science, Math, and Physical Education

Program Code: 4005
Credit Hours
9 hours

## Required:

ENGL 1101 English Composition I (3-0-3)
ENGL 1102 English Composition II (3-0-3)
MATH 1113 Precalculus (3-0-3) or a mathematics course 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 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 and CHEM 1212K Principles of Chemistry I \& II (3-3-4)
PHYS 1111K and PHYS 1112K Introductory Physics I \& II (3-3-4)
PHYS 2211K and PHYS 2212K Principles of Physics I \& II (3-3-4)

## Required:

MATH 2261 Calculus I (4-0-4)
Note: Students in science/mathematics programs of study should consult closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

Required:
POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
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 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 (4-04)
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)
One additional 2 credit hour course is also required. It is recommended the course be one of the following related courses, which will further extend the students' knowledge and integration of a wellness lifestyle

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

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 <br> Associate of Arts

Division: Social \& Cultural Studies
Program Code 2310

## A. Essential Skills

## Credit Hours

## 9 hours

Required:
ENGL 1101 English Composition I (3-0-3)
ENGL 1102 English Composition II (3-0-3)
Choose one of the following or a mathematics course for which one of these is a prerequisite:
MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 101K 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 2205 Foundations of Number Systems
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 from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)
F. Courses related to the Program of Study

18 hours

## 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

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: Science, Math, and Physical Education

Program Code: 1101

A. | Essential Skills |
| :--- |
| Required: |
| ENGL 1101 English Composition I (3-0-3) |
| ENGL 1102 English Composition II (3-0-3) |

Choose one of the following or a mathematics course for which one of the above is a prerequisite:
MATH 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (3-0-3)

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 closely with their advisors to choose which courses are the right choices for them.
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 (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 (3-0-3) Stellar and Galactic Astronomy 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 (3-3-4) Invertebrate Zoology (3-3-4)
BIOL 2152K Introduction to Field Studies (3-3-4)
BIOL 2153K Botany (3-3-4)
BIOL 2154K General Zoology (3-3-4)
BIOL 2190 Principles of Nutrition (3-0-3)
CHEM 1151K (3-3-4) and CHEM 1152K 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 from
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

## 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:
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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

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: Science, Math, and Physical Education

Program Code: 1199

| A. | Essential Skills |
| :--- | :--- |
| 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 <br> Two courses must be completed in Area B. <br> Required:

. 4-5 hours

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 closely with their advisors to choose which courses are the right choices for them.
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 (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 Principles of Chemistry I \& II* (3-3-4)

* Strongly recommended

PHYS 1111 K (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 closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
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

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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 and Cultural Studies
Program Code: 4301

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 closely with their advisors to choose which courses are the right choices for them.
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 (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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

Choose one of the following science sequences:
ASTR 1011K Astronomy of the Solar System (3-3-4) and
ASTR 1012 Stellar and Galactic Astronomy (3-0-3) or
ASTR 1012K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:
BIOL 2151K Invertebrate Zoology (3-3-4)
BIOL 2152K Introduction to Field Studies (3-3-4)
BIOL 2153K Botany (3-3-4)
BIOL 2154K General Zoology (3-3-4)
BIOL 2190 Principles of Nutrition (3-0-3)
CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II
GEOL 1121K Physical Geology (3-3-4) and GEOL 1122K Historical Geology (3-3-4)
PHSC 1011K (3-3-4) and PHSC 1012K (3-3-4) Physical Science I \& II
Choose one of the following courses:
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 from<br>HIST 1111: World Civilization to 1500 (3-0-3)<br>HIST 1112: World Civilization since 1500 (3-0-3)<br>HIST 1121: Western Civilization I (3-0-3)<br>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 1101Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)
F. Courses related to the Program of Study

18 hours

## Required:

CRJU 1100 Introduction to Criminal Justice (3-0-3)
Choose two of the following courses:
PSYC 1101Introduction to General Psychology (3-0-3)
PSYC 2103 Introduction to Human Development (3-0-3)
PSYC 2165 Abnormal Psychology (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
Choose three of the following courses:
CRJU 2111 The American Police System (3-0-3)
CRJU 2311 Corrections (3-0-3)
CRJU 2411 Criminology (3-0-3)
CRJU 2701 Courts and Basic Criminal Procedures (3-0-3)

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

Additional 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 (5) hours POST credit upon successful completion of any of the Criminal Justice courses.

## ECONOMICS <br> Associate of Science

Division: Business

Program Code: 0605

## Credit Hours <br> A. Essential Skills <br> 9 hours <br> Required: <br> ENGL 1101 English Composition I (3-0-3) <br> ENGL 1102 English Composition II (3-0-3) <br> Choose one of the following mathematics courses or one for which one of these is a prerequisite: <br> MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\} <br> MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\} <br> MATH 1111 College Algebra (3-0-3) <br> MATH 1113 Precalculus (3-0-3) <br> B. INSTITUTIONAL OPTIONS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4-5 hours <br> Two courses must be completed in Area B. <br> Required: <br> COMM 1110 Public Speaking (1-2-2) or COMM 1100 Human Communications (3-0-3) <br> The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. <br> 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 1011K Astronomy of the Solar System (3-3-4) and
ASTR 1012 Stellar and Galactic Astronomy (3-0-3) or
ASTR 1012K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:
BIOL 2151K Invertebrate Zoology (3-3-4)
BIOL 2152K Introduction to Field Studies (3-3-4)
BIOL 2153K Botany (3-3-4)
BIOL 2154K General Zoology (3-3-4)
BIOL 2190 Principles of Nutrition (3-0-3)
CHEM 1151K (3-3-4) and CHEM 1152K (3-3-4) Survey of Chemistry I \& II
GEOL 1121Kphysical 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)

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Choose one required Western/World Civilization course from
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)
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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 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)
(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 2261Calculus 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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: Social and Cultural Studies

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4)
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 2151 K 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 2205 Foundations of Number System (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 from
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
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 (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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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: Social and Cultural Studies
Program Code: 1601
$\left.\begin{array}{ll}\hline \text { Essential Skills } \\ \text { Required: } \\ \text { ENGL } 1101 \text { English Composition I (3-0-3) } \\ \text { ENGL 1102 English Composition II (3-0-3) }\end{array} \begin{array}{l}\text { Credit Hours } \\ \mathbf{9} \text { hours }\end{array}\right]$

## 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

Choose one of the following science sequences:
ASTR 101K: Astronomy of the Solar System (3-3-4)
ASTR 1020 Stellar and Galactic Astronomy (3-0-3)
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 2205 Foundations of Number System (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 from
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 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 $1001 \mathrm{and} /$ 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 gradation 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 $\mathbf{F}$ requirement:
ARTS 1111Art History to the Renaissance (3-0-3)
ARTS 1112 Art History, Renaissance to the Present (3-0-3)
ARTS 1113 Art Appreciation (3-0-3)
COMM 1100 Human Communications (3-0-3)
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 2117Advanced Creative Writing (3-0-3)
ENGL 2121 British Literature I (3-0-3)
ENGL 2122 British Literature II (3-0-3)
ENGL 2131 American Literature I (3-0-3)
ENGL 2132 American Literature (3-0-3)
ENGL 2133 African American Literature (3-0-3)
GEOG 1101 Introduction to Human Geography (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
HUMS 2011 Studies in Humanities (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
PHIL 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 \& Cultural Studies

Program Code: 2104

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 closely with their advisors to choose which courses are the right choices for them.
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 (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 2205 Foundations of Number System (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 from

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
Eighteen hours chosen from:
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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

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

## A. Essential Skills

## Credit 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 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 $1111 \mathrm{~K}(3-3-4)$ and PHYS $1112 \mathrm{~K}(3-3-4)$ 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 closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
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)

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Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues 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)
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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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 <br> Associate of Science

Division: Science, Math, and Physical Education
Program Code: 1807
$\left.\begin{array}{ll}\hline \text { Essential Skills } \\ \text { Required: } \\ \text { ENGL 1101 English Composition I (3-0-3) } \\ \text { ENGL 1102 English Composition II (3-0-3) }\end{array} \begin{array}{l}\text { Credit Hours } \\ 9 \text { hours }\end{array}\right]$ Choose one of the following courses or a mathematics course for which one of these is a
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 closely with their advisors to choose which courses are the right choices for them.
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 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 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 2151 K 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 1121KPhysical Geology 93-3-4) 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 (3-0-3) Introduction to Computing
MATH 1113 (3-0-3) Precalculus
MATH 2200 (3-0-3) Elementary Statistics - *Strongly recommended
MATH 2240 (3-0-3) Decision Mathematics
MATH 2261 (4-0-4) Calculus I
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from

HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)

## F. Courses related to the Program of Study 18 hours

## 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.

PHED 1030 (1-2-2) Personal Weight Management

PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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 and Cultural Studies

Program Code: 4508

## Credit Hours <br> A. Essential Skills <br> 9 hours <br> Required: <br> ENGL 1101 English Composition I (3-0-3) <br> ENGL 1102 English Composition II (3-0-3) <br> Choose one of the following or a mathematics course for which one of these is a prerequisite: <br> MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\} <br> MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\} <br> MATH 1111 College Algebra (3-0-3) <br> MATH 1113 Precalculus (3-0-3) <br> B. INSTITUTIONAL OPTIONS . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 4-5 hours <br> Two courses must be completed in Area B. <br> Required: <br> COMM 1110 Public Speaking (1-2-2) or COMM 1100 Human Communications (3-0-3) <br> The requirement may be satisfied if COMM 1100 or ENGL 2151/BUSA 2105 is included in another area of the core for the program. <br> 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 closely with their advisors to choose which courses are the right choices for them.
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)
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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

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 2205 Foundations of Number System (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 from <br> HIST 1111 World Civilization to 1500 (3-0-3) <br> HIST 1112 World Civilization since 1500 (3-0-3) <br> HIST 1121 Western Civilization I (3-0-3) <br> HIST 1122 Western Civilization II (3-0-3) 

Choose one required course in American History
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)
F. Courses related to the Program of Study

18 hours

## Required:

Three hours of Western/World History from:
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 from:
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
Six hours Foreign Language from:
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 (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)
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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)
Division: Social and Cultural Studies
Program Code: 0904

| A. | $\begin{array}{ll}\text { Essential Skills } & \text { Credit Hours } \\ \mathbf{9} \text { hours }\end{array}$ |
| :---: | :---: |
|  | Required: |
|  | ENGL 1101 English Composition I (3-0-3) |
|  | ENGL 1102 English Composition II (3-0-3) |
|  | Choose one of the following or a mathematics course for which one of these is a prerequisite: |
|  | MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\} |
|  | MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\} |
|  | 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 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 closely with their advisors to choose which courses are the right choices for them.
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)
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
Non-Science/Non-Mathematics Majors

10-11 hours

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 2205 Foundations of Number System (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 from
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
Required:
Choose three hours in Written and Oral Expression from:
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 from:
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 (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 from:
BUSA 2205 Fundamentals of Computer Applications (3-0-3)
COMM 1101Introduction to Mass Media (3-0-3)
JOUR 1125 Mass Communication Practicum (0-2-1) May be repeated for credit

## Choose six elective hours 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)
ARTS 1010 Drawing I (0-6-3)
ARTS 1011 Drawing II (3-0-3)
BUSA 2106 The Environment of Business (3-0-3)
COMM 1100 Human Communications (3-0-3)
COMM 1101 Introduction to Mass Media (3-0-3)
CRJU 1100 Introduction to Criminal Justice (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
ECON 2106 Principles of Microeconomics (3-0-3)
MUSC 1100 Music Appreciation (3-0-3)
ENGL 2010 Humanities in Drama (3-0-3)
ENGL 2111 World Literature I (3-0-3)
ENGL 2112 World Literature II (3-0-3)
ENGL 2116 Creative Writing (3-0-3)
ENGL 2121 British Literature I (3-0-3)
ENGL 2122 British Literature II (3-0-3)
ENGL 2131 American Literature I (3-0-3)
ENGL 2132 American Literature II (3-0-3)
ENGL 2133 African-American Literature (3-0-3)
ENGL 2151 Communicating in the Business Environment (3-0-3)
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)
MUSI 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

## MATHEMATICS <br> Associate of Science

Division: Science, Math and Physical Education

Program Code: 2701
Credit HoursA. Essential Skills9 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 <br> Two courses must be completed in Area B. <br> Required:

. 4-5 hours
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 closely with their advisors to choose which courses are the right choices for them.
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 (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 Principles of Chemistry I \& II* (3-3-4)

* 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)
MATH 2261 Calculus I (4-0-4)
Note: Students in science/mathematics programs of study should consult closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
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)

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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 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)
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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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

# MEDICAL TECHNOLOGY <br> Associate of Science 

Division: Science, Math and Physical Education

## A. Essential Skills

## Credit Hours

Required:
ENGL 1101 English Composition I (3-0-3)
ENGL 1102 English Composition II (3-0-3)

## Choose one of the following or a mathematics course for which one of these is a prerequisite: <br> MATH 1111 College Algebra (3-0-3) <br> MATH 1113 Precalculus (3-0-3)

## B. INSTITUTIONAL OPTIONS 4-5 hours <br> Two courses must be completed in Area B. <br> 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 closely with their advisors to choose which courses are the right choices for them.
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-our course from:

ARTS 1111Art History to the Renaissance (3-0-3)
ARTS 1112 Art History to the Renaissance to Present (3-0-3)

ARTS 1113 Art Appreciation (3-0-3)
ENGL 2010 Humanities in Drama (3-0-3)
ENGL 2111 World Literature I (3-0-3)
ENGL 2112 World Literature II (3-0-3)
ENGL 2121 British Literature I (3-0-3)
ENGL 2122 British Literature II (3-0-3)
ENGL 2131 American Literature I (3-0-3)
ENGL 2132 American Literature II (3-0-3)
ENGL 2133 African-American Literature 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 <br> 10-11 hours <br> 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 (3-0-3) *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 2261Calculus I (4-0-4)
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)

Choose one required Western/World Civilization course from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
Choose one required course in American History
HIST 2111 American History I (3-0-3)

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

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121: Western Civilization I (3-0-3)
HIST 1122: Western Civilization II (3-0-3)
HIST 2111: American History I (30-3)
HIST 2112: American History II (3-0-3)
HIST 2154: Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)
F. Courses related to the Program of Study

18 hours

## 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:
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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

## NURSING <br> Associate of Science

$\left.\begin{array}{ll}\hline \text { Essential Skills } \\ \text { Required: } \\ \text { ENGL 1101 English Composition I (3-0-3) } \\ \text { ENGL 1102 English Composition II (3-0-3) }\end{array} \quad \begin{array}{l}\text { Credit Hours } \\ 9 \text { hours }\end{array}\right]$

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 closely with their advisors to choose which courses are the right choices for them.
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 (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) CHEM 1152 Survey of Chemistry II (3-0-3)
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)

Students in Health Professions programs of study should consult closely with 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 1-2 hours to area $F$.
E. Social Sciences

12 hours

Required:
POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from HIST 1111 World Civilization to 1500 (3-0-3)

HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
Choose one required course in American History
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues 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 2103Introduction 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.
PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

# OCCUPATIONAL THERAPY <br> Associate of Science 

Division: Science, Math and Physical Education

Program Code: 1799.

## A. Essential Skills

Credit Hours
9 hours
Required:
ENGL 1101 English Composition I (3-0-3)
ENGL 1102 English Composition II (3-0-3)
Choose one of the following or a mathematics course for which one of these is a prerequisite:
MATH 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 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 closely with their advisors to choose which courses are the right choices for them.
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 1111Art History to the Renaissance (3-0-3)
ARTS 1112 Art History, Renaissance to the Present (3-0-3)
ARTS 1113 Art Appreciation (3-0-3)
ENGL 2010 Humanities in Drama (3-0-3)
ENGL 2111 World Literature I (3-0-3)
ENGL 2112 World Literature II (3-0-3)
ENGL 2121 British Literature I (3-0-3)
ENGL 2122 British Literature II (3-0-3)
ENGL 2131 American Literature I (3-0-3)
ENGL 2132 American Literature II (3-0-3)
ENGL 2133 African-American Literature 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 (3-0-3)
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)
Students in Health Professions programs of study should consult closely with 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 1-2 hours to area $F$.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from

HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
Choose one required course in American History
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)
F. Courses related to the Program of Study 18 hours

## 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 2122 K Human Anatomy and Physiology I (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.

PHED 1030 (1-2-2) Personal Weight Management<br>PHED 1100 (1-2-2) Personal Fitness<br>PHED 1120 (1-2-2) Weight Training<br>PHED 1130 (1-2-2) Fitness Walking

Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

# PHARMACY <br> Associate of Science 

Division: Science, Math, and Physical Education

Program Code: 1819


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 closely with their advisors to choose which courses are the right choices for them.
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 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 Principles of Chemistry I (3-3-4) and
CHEM 1212K Principles of Chemistry II*(3-3-4) * 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 the following or from those listed immediately above:
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 closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours
Required:
POLS 1101 American Government (3-0-3)

Choose one required Western/World Civilization course from
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 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 2401KFundamental Organic Chemistry I (3-3-4)
CHEM 2402K Fundamental Organic Chemistry II (3-3-4)
MATH 2200Elementary 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

Division: Social and Cultural Studies
Program Code: 3801

## 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 closely with their advisors to choose which courses are the right choices for them.
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)
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 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 2205 Foundations of Number System (3-0-3)
MATH 2240 Decision Mathematics (3-0-3)
MATH 2261 Calculus (4-0-4)

## E. Social Sciences

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)

## F. Courses Related to 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:
FREN1002Elementary 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 1152 Survey of Chemistry II (3-0-3)
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 2205 Foundations of Number Systems (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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
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, Math, and Physical Education
Program Code: 1713

|  |  |
| :--- | :--- |
| Essential Skills |  |
|  | 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 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 closely with their advisors to choose which courses are the right choices for them.
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 (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 closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
Choose one required course in American History
HIST 2111 American History I (3-0-3)

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

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues 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:

CHEM 1211K (3-3-4) and 1212K (3-3-4) General 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

A. | Essential Skills |
| :--- |
| Required: |
| ENGL 1101 English Composition I (3-0-3) |
| ENGL 1102 English Composition II (3-0-3) |
| Chours hours |

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. $\quad$ 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 closely with their advisors to choose which courses are the right choices for them.
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
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) Principles of Chemistry I and
CHEM 1212K Principles of Chemistry II (3-0-3) * 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)

Students in Health Professions programs of study should consult closely with 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 1-2 hours to area $F$.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)

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

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154: Minorities in United States History (3-0-3)
POLS 2401 Global Issues 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:

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

## PHYSICS <br> Associate of Science

Division: Science, Math, and Physical Education
Program Code: 4008

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 closely with their advisors to choose which courses are the right choices for them.
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 (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 and CHEM 1212K Principles of Chemistry I \& II* (3-3-4)

* Strongly recommended

PHYS 1111K and PHYS 1112K Introductory Physics I \& II (3-3-4)
PHYS 2211K and PHYS 2212K Principles of Physics I \& II (3-3-4)
Required:
MATH 2261 Calculus I (4-0-4)
Note: Students in science/mathematics programs of study should consult closely with 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 1-2 hours to Area F.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
Choose one required course in American History
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)

HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues 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:

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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)

## POLITICAL SCIENCE <br> Associate of Arts

Division: Social and Cultural Studies

Program Code: 4510


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 closely with their advisors to choose which courses are the right choices for them.
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)
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 1012K Stellar and Galactic Astronomy (3-3-4)
BIOL 1010K Introductory Biology (3-3-4) and one of the following to complete the sequence:
BIOL 2151K Invertebrate Zoology (3-3-4)
BIOL 2152K Introduction to Field Studies (3-3-4)
BIOL 2153K Botany (3-3-4)
BIOL 2154K General Zoology (3-3-4)
BIOL 2190 Principles of Nutrition (3-0-3)
CHEM 1151K 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 from <br> HIST 1111 World Civilization to 1500 (3-0-3) <br> HIST 1112 World Civilization since 1500 (3-0-3) <br> HIST 1121 Western Civilization I (3-0-3) <br> HIST 1122 Western Civilization II (3-0-3) 

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)

## F. Courses related to the Program of Study

## 18 hours

Area F in Political Science consists of 18 semester hours of lower-division (1000/2000 level) courses related to the Political Science program of study and/or prerequisite to courses required in the major.

## Social Science Foundation Courses (12-18 hours maximum)

Students must choose 4-6 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)

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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)
PHIL 1000 Introduction to Philosophy (3-0-3)
MATH 2200 Elementary Statistics (3-0-3)
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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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

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 and Cultural Studies
Program Code: 4201
A. $\begin{aligned} & \text { Essential Skills } \\ & \text { Required: } \\ & \text { ENGL 1101 English Composition I (3-0-3) } \\ & \text { ENGL 1102 English Composition II (3-0-3) } \\ & \text { Choose one of the following or a mathematics course for which one of these is a }\end{aligned}$
prerequisite:
MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 closely with their advisors to choose which courses are the right choices for them.
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)
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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

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 2151 K 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 2205 Foundations of Number Systems (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 from

HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

## Choose one course from:

GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)
F. Courses related to the Program of Study

18 hours

## Required:

PSYC 1101 Introduction to General Psychology (3-0-3)
Choose two PSYC courses from:
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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

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, Math, and Physical Education
Program Code: 1718
$\left.\begin{array}{ll}\hline \text { A. } \quad \text { Essential Skills } \\ \text { Required: } \\ \text { ENGL 1101 English Composition I (3-0-3) } \\ \text { ENGL 1102 English Composition II (3-0-3) }\end{array} \begin{array}{l}\text { Credit Hours } \\ \text { 9 hours }\end{array}\right]$

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 closely with their advisors to choose which courses are the right choices for them.
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 (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 Principles of Chemistry I (3-3-4) and CHEM 1212K Principles of Chemistry II (3-0-3) *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 Professions programs of study should consult closely with 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 1-2 hours to area $F$.
E. Social Sciences

12 hours

## Required:

POLS 1101 American Government (3-0-3)
Choose one required Western/World Civilization course from
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)

Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues 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 <br> 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:
BIOL 2121 K 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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)


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 closely with their advisors to choose which courses are the right choices for them.
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)
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 <br> Non-Science/Non-Mathematics Majors

10-11 hours

Choose one of the following science sequences:
ASTR 1010K Astronomy of the Solar System (3-3-4)
ASTR 1020 Stellar and Galactic Astronomy (3-0-3)
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)
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 2205 Foundations of Number System (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 from<br>HIST 1111 World Civilization to 1500 (3-0-3)<br>HIST 1112 World Civilization since 1500 (3-0-3)<br>HIST 1121 Western Civilization I (3-0-3)<br>HIST 1122 Western Civilization II (3-0-3)

## Choose one required course in American History

HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
Choose one course from:
GEOG 1101 Introduction to Human Geography (3-0-3)
ECON 2105 Principles of Macroeconomics (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization since 1500 (3-0-3)
HIST 1121 Western Civilization I (3-0-3)
HIST 1122 Western Civilization II (3-0-3)
HIST 2111 American History I (30-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
PSYC 1101 Introduction to General Psychology (3-0-3)
RELI 1116 Introduction to Religion (3-0-3)
SOCI 1101 Introduction to Sociology (3-0-3)
SOCI 1160 Introduction to Social Problems (3-0-3)

## F. Courses related to the Program of Study

## 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)

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.

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking

Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)

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

# TEACHER EDUCATION <br> Early Childhood Education, Middle Grades Education, Physical Education \& Special Education Associate of Science 

Division: Social and Cultural Studies
Program Codes:
Early Childhood Education: 1323
Middle Grades Education 1322
Physical Education 1337
Special Education 1328

Note: Students desiring to teach at the secondary level should complete the program of study in the discipline in which they plan to teach. For example: English, Foreign Language, Biology, Chemistry, Mathematics, History.

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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)
**This course is required for all students. 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: IDIS 1100 Social \& Cultural Issues (2-0-2) OR IDIS 1101 Social \& Cultural Issues (3-0-3)

Recommended for students majoring in scientific/technical fields
NSCI 1100 Science in Today's World (2-0-2)
Recommended for students majoring in one of the social sciences or humanities

Note: Most students in scientific/technical majors need four credit hours in Area B, while students in most other areas need five. In choosing between the two COMM courses and the two IDIS courses listed above, students should consult closely with their advisors.
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)
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 Non-Science/Non-Mathematics Majors <br> 10-11 hours

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) *RecommendedMATH 2205 Foundations of Number Systems (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 from
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 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)

Area F for Teacher Education majors is specific to the area in which the student plans to teach. Area F's for Early Childhood, Middle Grades, Physical Education, and Special Education are listed below.

## F. Courses related to the Program of Study

## Required:

EDUC 2103 Introduction to Education (2-2-3)
EDUC 2104 Introduction to Exceptional Children (3-0-3)

PSYC 2103 Introduction to Human Development (3-0-3)
MATH 2205 Foundations of Number Systems (3-0-3)
Choose any six hours of coursework from areas C, D, and E of the Core Curriculum to complete Area $\mathbf{F}$ requirements.
F. Courses related to the Program of Study 18 hours

Middle Grades Education (Program Code: 1322)

## Required:

EDUC 2103 Introduction to Education (2-2-3)
EDUC 2104 Introduction to Special Children (3-0-3)
PSYC 2103 Introduction to Human Development (3-0-3)
Identify two teaching areas (Language Arts, Science, Math, Social Studies). Choose nine hours of coursework 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 1152 Survey of Chemistry II (3-3-4)
GEOL 1121K Physical Geology (3-3-4)
GEOL 1122K Historical Geology (3-3-4)
PHYS 1111K Introductory Physics I (3-3-4)
PHYS 1112K Introductory Physics II (3-3-4)
Language Arts:
ENGL 2010 Humanities in Drama (3-0-3)
ENGL 2111 World Literature I (3-0-3)
ENGL 2112 World Literature II (3-0-3)
ENGL 2116 Creative Writing I (3-0-3)
ENGL 2117 Creative Writing II (3-0-3)
ENGL 2121 British Literature I (3-0-3)
ENGL 2122 British Literature II (3-0-3)
ENGL 2131 American Literature I (3-0-3)
ENGL 2132 American Literature II (3-0-3)
ENGL 2133 African American Literature (3-0-3)
ENGL 2151 Communicating in the Business Environment (3-0-3)
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)
MATH 2200 Elementary Statistics (3-0-3)
MATH 2205 Foundations of Number Systems (3-0-3)
MATH 2261 Calculus I (4-0-4)

## Social Sciences:

GEOG 1101 Introduction to Human Geography (3-0-3)
HIST 1111 World Civilization to 1500 (3-0-3)
HIST 1112 World Civilization Since 1500 (3-0-3)
HIST 1121 Western World Civilization I (3-0-3)
HIST 1122 Western World Civilization II (3-0-3)
HIST 2111 American History I (3-0-3)
HIST 2112 American History II (3-0-3)
HIST 2154 Minorities in United States History (3-0-3)
POLS 2301 Introduction to Comparative Politics (3-0-3)
POLS 2401 Global Issues (3-0-3)
POLS 2501 Domestic Issues (3-0-3)
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 2103 Introduction to Education (2-2-3)
EDUC 2104 Introduction to Exceptional Children (3-0-3)
PSYC 2103 Introduction to Human Growth and Development (3-0-3)

Choose a one hour PHED elective to complete eighteen hours
F. Courses related to the Program of Study

18 hours Special Education (Program Code: 1328)

## Required:

EDUC 2103 Introduction to Education (2-2-3)
EDUC 2104 Introduction to Exceptional Children (3-0-3)
PSYC 2103 Introduction to Human Development (3-0-3)
MATH 2205 (3-0-3) Foundations of Number Systems
Choose any six hours of coursework 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)
One additional 2 credit hour course is also required. It is recommended the course be one of the following related courses, which will further extend the students' knowledge and integration of a wellness lifestyle

PHED 1030 (1-2-2) Personal Weight Management
PHED 1100 (1-2-2) Personal Fitness
PHED 1120 (1-2-2) Weight Training
PHED 1130 (1-2-2) Fitness Walking
Institutional Options Outside the Core:
FCST 1010 The College Experience (1-2-2)
FCST 1020 Career Choices \& Decision Making (1-2-2)


## CAREER PROGRAMS

Career programs are programs of study which prepare students for employment upon graduation. Most programs can be finished in two years. Program completion leads to the awarding of 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 which 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

The Georgia Highlands College offers programs leading to the Associate of Science degree in the following health-related areas:

## Dental Hygiene <br> Human Services <br> Human Services with option in: <br> Corrections

Nursing (RN)

[^0]DENTAL HYGIENE<br>Associate of Science in Dental Hygiene

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 prior to entering the dental hygiene program: CHEM 1151 K , BIOL 2121 K , 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 have all pre-requirements for program admission completed to enter the professional sequence. A student is advised to retake a required biology course(s) if at the time of application to the dental hygiene program if it has been 5 or 6 years since the courses(s) was taken. The student is required to retake the course(s) if it has been more than 6 years since the course(s) was taken.

Records must be submitted by March 15th 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 prior to 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:

1. Dental Hygiene application, personal statement, and signed Infectious Disease Policy form.
2. Have a 2.5 or higher GPA on core curriculum.
3. Obtain a score of at least 850 on the Scholastic Aptitude Test (SAT) or the equivalent on the American College Test (ACT).
4. Provide three letters of reference (ideally from employers, dental professionals educators, etc.)
5. Documentation of 30 hours of observation (at least 15 hours with a hygienist) in a general dental practice.
6. Completion of CHEM 1151 K, BIOL 2121 K and BIOL 2122 K with a grade of ' C ' of better.

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 prior to their participation in the clinical rotations.

A letter of acceptance will be sent to those applicants admitted into the Dental Hygiene Program. After confirmation of intent to enroll, additional information and forms will be sent to the applicant concerning necessary requirements.

## ADA Essential Functions

Dental Hygiene Program applicants must be able to perform the following essential functions necessary for admission and progression in the Dental Hygiene Program:
A. Visual acuity with corrective lenses to identify oral tissue color changes, accumulation of deposits on the teeth, and other oral conditions present.
B. 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.
C. Communicate effectively in verbal and written form when explaining treatment procedures, describing patient conditions and implementing dental health teaching.
D. Write legibly and correctly in patient's chart for legal documentation.
E. Physical ability to use dental hygiene instruments and equipment safely and effectively.
F. Function safely under stressful situations with the ability 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. Therefore 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

In addition to the general college fees, tuition and books, dental hygiene students have the responsibility for the following additional expenses:

1. Uniforms and supply kits (approximately $\$ 600$ )
2. Instruments (approximately $\$ 1000$ )
3. Malpractice Liability Insurance (approximately $\$ 20$ annually)
4. Professional dues (approximately $\$ 80$ annually)
5. Annual Tuberculosis Screen (approximately \$20)
6. Licensure Examinations (approximately \$1500)

## 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 they 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.
- Upon receiving a second D in any 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, they 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 that is dropped from the dental hygiene program due to academic failure (two D's or one F) can apply to the program during the next application period and they must meet all admission requirements of an entry-level student. If they are accepted, they 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 <br> Courses: 38

BIOL 2121K Human Anatomy \& Physiology I (3-2-4)*
BIOL 2122K Human Anatomy \& 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 \& 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:
AHSC 2202 Principles of Nutrition (1-2-2)
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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111 College Algebra (3-0-3)

## One of the following:

COMM 1110 Public Speaking (1-2-2)
COMM 1100 Human Communication ***

## 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 <br> Requirements: |  |
| :---: | :---: |
| DHYG 1100 | Pre-Clinical Dental Hygiene (1-6-3) |
| DHYG 1110 | Introduction to Patient Care (2-0-2) |
| DHYG 1120 | Dental Anatomy/Histology (3-0-3) |
| 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 (2-3-3) |
| DHYG 2500 | Clinical Dental Hygiene IV (0-12-3) |
| DHYG 2510 | Dental Hygiene IV (0-3-1) |

Total Hours Required for Program. ..... 77

* The student will be advised to retake required Biology course(s) if the course(s) were taken 5-6 years prior to the time of acceptance to the dental hygiene program. The student will be required to retake the course(s) if more than six years has passed since course(s) were taken.
** Students who are admitted as transfer-eligible and who anticipate transfer should take POLS 1101 and one American History course rather than HIST 1000.
*** The choice to take alternative courses may increase the total credit hours of the program.


## HUMAN SERVICES <br> Associate of Science in Human Services

Division: Social and Cultural Studies
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 advisor before registering for any course. This will be necessary 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 (1) complete two satisfactory interviews with Human Services faculty members and (2) 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111 College Algebra (3-0-3)

## Two science courses to be selected from the following:**

BIOL 1010K Introductory Biology (3-3-4) and BIOL 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) 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 for Program Completion66-67
*Students who enter as transfer eligible should take MATH 1101 or MATH 1111 inasmuch as MATH 1071 is not a transfer course.
**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 who enter as transfer eligible and anticipate transfer to senior level institution should take POLS 1101 and HIST 2112 or HIST 2111 instead of HIST 1000.
****Students wishing to receive credit for HMSV 2161 (Field Work II) must be able to document at least nine (9) 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 detail of documentation requirements and criteria for review, contact the coordinator of the Human Services Program or the Chair of the Division of Social and Cultural Studies. 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.

## HUMAN SERVICES/CORRECTIONS OPTION <br> Associate of Science in Human Services

Division: Social and Cultural Studies
Program Code: 1784

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 1101 Mathematical Modeling (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 2151Kinvertebrate 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)
BIOL 2121K Human Anatomy and Physiology I (3-3-4) and
BIOL 2122K Human Anatomy and Physiology II (3-3-4)*****
CHEM 1151K Survey of Chemistry I (3-3-4) and CHEM 1152 Survey of Chemistry II (3-0-3) GEOL 1121K Physical Geology (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)
Each of the following:
COMM 1100 Human Communication (3-0-3)
HIST 1000 U.S. and Georgia History (3-0-3)**
PSYC 1101 General Psychology (3-0-3)
SOCI 1101 Introductory Sociology (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
CRJU 1100 Introduction to Criminal Justice (3-0-3)
One course to be selected from the following:
CRIM 2411Criminology (3-0-3)
PSYC 2165 Abnormal Psychology (3-0-3)

One course to be selected from the following:
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)
Each of the following:
PSYC 1120 Interpersonal Communication and Helping Skills (3-3-4)
PSYC 2126 Introduction to Applied Psychology (3-0-3)
SOCI/PSCY 2145 Death and Dying (3-0-3)
PSYC 2128 Theories of Personality (3-0-3)
PSYC 2140 Principles of Behavior Analysis (3-3-3)
SOCI 1110 Introduction to Social Services (3-0-3)
SOCI 1160 Introduction to Social Problems (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)
PHED 1020 Cardiopulmonary Resuscitation and First Aid (1-2-2)
FCCS 1100 Georgia Highlands College Computer Studies (2-0-2)
Total Hours Required for Program Completion 66-67
*Students who enter as transfer eligible should take MATH 1011 or MATH 1111 inasmuch as MATH 1071 is not a transfer course.
**Students who anticipate transfer to a senior level institution should determine the laboratory science sequence needed at their receiving institution. Some of the science options require MATH 1111 as a prerequisite.
***Students who enter as transfer eligible and anticipate transfer to a senior level institution should take POLS 1101 and HIST 2112 instead of HIST 1000.
**** Students wishing to receive credit for HMSV 2161 (Field Work II) must be able to document at least nine (9) 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 detail of documentation requirements and criteria for review, contact the coordinator of the Human Services Program or the Chair of the Division of Social and Cultural Studies. 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 2122 K will not transfer under Area D as a science course or science sequence.

## NURSING <br> Associate of Science

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

The nursing program leads to the Associate of Science in Nursing degree. A student who completes the program and is certified by the Director of Nursing is eligible to take the National Council Licensure Examination for Registered Nurse (RN). Graduates of this program who have passed the NCLEX-RN Licensing Examination are eligible for articulation with a bachelor or master 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 (LPNs) 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 term and summer term for LPNs and Paramedics. The biology courses should also be taken in sequence. A minimum grade of $\mathbf{C}$ or better is required in the following courses: Biology 2121, 2122, and 2161, 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, $33^{\text {rd }}$ 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: 1) Admission to the College, 2)
Acceptance to the nursing program*, and 3) submission and approval of required documentation.
I. Admission to Georgia Highlands College

Submit the following materials to the Admission Office:
A. Completed Georgia Highlands College Application
B. Copy of High School Transcript
C. 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 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 $1^{\text {st }}$.
A. A copy of your letter of acceptance to Georgia Highlands College if you are not currently enrolled in courses.
B. Scholastic Aptitude Test (SAT) scores combined, re-centered of 830 for SAT tests taken before March 2005 OR a total of 830 on the Critical Reading and Math sections of the SAT test taken after March 2005. (If an applicant has a bachelor's degree, an SAT is not required).
C. A minimum cumulative GPA of 2.5 in the required general core courses and a grade of "C" or better are required in BIOL $2121 \mathrm{~K}, 2122 \mathrm{~K}$, and 2161 K , ENGL 1101 and MATH 1001 or 1111.
D. Official copy of transcripts from all colleges previously attended.
E. 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 can not 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 prior to submitting an application for advice 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

After acceptance to the Nursing Program, before admission and registration for nursing classes, students must submit the following to the nursing office:

1. Evidence of good health as documented by a Nursing Health Form signed by a physician or a Certified Nurse Practitioner. Additional health requirements must be met prior to clinical experiences in selected agencies (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.
2. Current certification by American Heart Association in Basic Life Support (BLS)
3. Proof of health insurance coverage.

## 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 <br> activities (not all-inclusive) |
| :--- | :--- | :--- |
| Critical Thinking | Critical thinking ability sufficient <br> for clinical judgment | Identify cause/effect <br> relationships in clinical <br> situations, develop nursing care |

$\left.\begin{array}{|l|l|l|}\hline & & \begin{array}{l}\text { plans, etc.; function safely in } \\ \text { stressful situations and adapt in } \\ \text { changing environment inherent in } \\ \text { clinical situations involving } \\ \text { patient care }\end{array} \\ \hline \text { Interpersonal } & \begin{array}{l}\text { Interpersonal abilities sufficient } \\ \text { for interaction with individuals, } \\ \text { families and groups form various } \\ \text { social, emotional, cultural and } \\ \text { intellectual backgrounds }\end{array} & \begin{array}{l}\text { Establish rapport with patients } \\ \text { and colleagues }\end{array} \\ \hline \text { Communication } & \begin{array}{l}\text { Communication abilities } \\ \text { sufficient for verbal and written } \\ \text { interaction }\end{array} & \begin{array}{l}\text { Explain treatment procedures, } \\ \text { describe patient conditions, } \\ \text { initiate health teaching, } \\ \text { document legibly and accurately } \\ \text { patient conditions, nursing } \\ \text { actions, and patient responses }\end{array} \\ \hline \text { Mobility } & \begin{array}{l}\text { Physical abilities and strength } \\ \text { sufficient for movement from } \\ \text { room to room and in small } \\ \text { spaces, strength to perform } \\ \text { procedures and treatments }\end{array} & \begin{array}{l}\text { Move around in patient's room, } \\ \text { work spaces and treatment areas; } \\ \text { administer cardiopulmonary } \\ \text { procedures; lift objects of 35 lbs } \\ \text { or more; stand for prolonged } \\ \text { periods of time }\end{array} \\ \hline \text { Motor Skills } & \begin{array}{l}\text { Gross and fine motor abilities } \\ \text { sufficient for providing safe, } \\ \text { effective nursing care }\end{array} & \begin{array}{l}\text { Calibrate and use equipment; } \\ \text { position patients; maintain sterile } \\ \text { technique to insert catheters, } \\ \text { change dressings, etc.; prepare } \\ \text { and administer all routes of } \\ \text { medications }\end{array} \\ \hline \text { Tactile } & & \begin{array}{l}\text { Auditory ability sufficient for } \\ \text { monitoring and assessing health } \\ \text { needs }\end{array} \\ \hline \begin{array}{l}\text { Hear and understand the normal } \\ \text { speaking voice without viewing } \\ \text { the speaker’s face, hear monitor } \\ \text { alarms, telephone reports and } \\ \text { orders, blood pressure, heart, } \\ \text { vascular, lung and abdominal } \\ \text { sounds with a stethoscope }\end{array} \\ \hline \text { Visual } & \begin{array}{l}\text { Visual ability sufficient for } \\ \text { observation and assessment } \\ \text { necessary in nursing care } \\ \text { physical assessment and } \\ \text { performance of procedures }\end{array} & \begin{array}{l}\text { Observe patient responses; ability } \\ \text { to see with corrective lenses } \\ \text { cyanosis, fine print monitor and } \\ \text { equipment calibrations, etc. }\end{array} \\ \hline \text { Terform palpation, functions to } \\ \text { physical examination and /or } \\ \text { those related to therapeutic } \\ \text { interventions as catheter } \\ \text { insertion, medication } \\ \text { administration) }\end{array}\right\}$

## 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. Students applying to the LPNRN Career Mobility Program and the Paramedic-RN Career Mobility Program must have all requirements for admissions completed and their papers in by March $1^{\text {st }}$ to be considered for admission. Students applying for the generic associate degree program must have all requirements for admission completed and their papers in by April 1st to be considered for admission. The evaluation and the selection process includes new students, transfer students, and students seeking readmission to the nursing program. It is the responsibility of each student to make sure that his/her records are current and complete prior to evaluation.

A letter of acceptance will be sent to those applicants admitted into the nursing sequence. After confirmation of intent to enroll (within 10 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
> P. O. Box 1864
> Rome, GA 30162-1864
> 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 is eligible for readmission into the nursing program is a student who made a $\mathrm{D}, \mathrm{F}$, or W in a required nursing course at Georgia Highlands College. The student must be able to complete all nursing courses within a four-year period to be an eligible applicant for readmission. This includes a previously course(s) taken where 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.

1. Approval of the nursing faculty is required for re-entry into the nursing sequence.
2. Have a 2.5 or higher college grade point average in the required general academic courses.
3. 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. A letter should be submitted identifying 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.
4. A student who makes a D, F, or W in either the generic or 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.
5. A student who has been dismissed from the college for any reason will not be considered for readmission into the nursing program.
6. All nursing courses must be completed within a four-year period.
7. LPN-RN and Paramedic-RN students only: unsatisfactory completion of NURS 1103 or NURS 1104 (D, F, or W) will not allow re-entry into NURS1103. 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 successful completion of required exit examinations in order 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 (BLS) throughout the program.
- Other requirements to register for sophomore nursing classes:
- Annual TB skin test
- Proof of $3^{\text {rd }}$ 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 current catalog, nursing students have the following additional expenses:

1. Uniforms (approximately $\$ 150$ )
2. Liability Insurance (approximately $\$ 15.50$ annually)*
3. ERI Testing Program (included in student course fees $\$ 60 /$ semester)
4. Required Clinical Supplies (approximately $\$ 110 /$ semester)
*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 into the RN program. This is offered Summer Semester. Applicants must meet the following admission requirements.

1. Be licensed as an LPN in the state of Georgia.
2. Meet the basic requirements for admission to Georgia Highlands College.
3. Obtain a score of at least 830 Re-centered on the Scholastic Aptitude Test (SAT) for SAT tests taken before March 2005 OR a total of 830 on the Critical Reading and Math sections of the SAT test taken after March 2005.
4. 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 into the RN program. This is offered Summer Semester. Applicants must meet the following admission requirements:

1. Be licensed as a paramedic in the State of Georgia
2. 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.
3. Meet the basic requirements for admission to Georgia Highlands College.
4. Obtain a score of 830 (re-centered) on the Scholastic Aptitude Test (SAT).
5. 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 Clinical Skills Checklist. The student must complete all deficient campus and clinical laboratory skills by the end of the term in which he/she enroll 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 lengthen their program beyond the required four semesters because of personal reasons.

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 \& Physiology I (3-2-4)*

BIOL 2122K Human Anatomy \& Physiology II (3-2-4)*
BIOL 2161K Introductory Medical Microbiology (3-3-4)*
ENGL 1101 English Composition I (3-0-3)
HIST 1000 US \& Georgia History (3-0-3)**
MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\} OR
MATH 1101 Mathematical Modeling \{through Spring 2006\} 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)*****
Humanities Elective (3-0-3)
Choose a Humanities Elective from one of the following:
ARTS 1111 Art History to the Renaissance (3-0-3)
ARTS 1112 Art History, Renaissance to the Present (3-0-3)
ARTS 1113 Art Appreciation (3-0-3)
ENGL 2010 Humanities in Drama (3-0-3)
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) 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 (5-10-9)
NURS 1102 Care of Children \& The Childbearing Family (5-10-9)
NURS 1103 Transition to Professional Nursing (4-2-5) ***
NURS 1104 Transition to Professional Nursing for Paramedics (7-3-9)****
NURS 2204 Adult Health Nursing (5-11-9)
NURS 2205 Comprehensive Nursing (5-11-9)

## TOTAL REQUIRED HOURS: 70

*The student will be advised to retake a required biology course(s) if the course was taken 5-6 years prior to the time of acceptance to the nursing program. The student will be required to retake the course(s) if more than six years has passed since the course was taken.
**Students who are admitted to the College as transfer eligible may substitute POLS 1101 and one American History course (2111 or 2112) for the HIST 1000 if they anticipate transfer to a four year institution. 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. If a student substitutes BIOL 2190 for PHED 2202 this would add an additional one semester credit hour to the total hours required by Georgia Highlands 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 (AAS) degree. Most can be completed in two years. While the programs involve the completion of coursework at both institutions, students may begin the program at either school. Concurrent enrollment is also possible. When coursework 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, the College will accept the block credit from Coosa Valley 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 twenty 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 twenty 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 twenty 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 Programming (Assoc. of Applied Technology Degree)
Computer Programming (Diploma)
Electrical Control Systems Technology (Diploma)
Industrial Electrical Technology
Industrial Systems Maintenance
Industrial Systems Technology (Diploma)
Internet Specialist-Web Design (Assoc. of Applied Technology Degree)
Internet Specialist-Web Design (Diploma)
Management \& Supervisory Development
Marketing Management
Mechanical Control Systems Technology (Diploma)
Microcomputer Specialist (Assoc. of Applied Technology Degree)
Microcomputer Specialist (Diploma)
Networking Specialist (Assoc. of Applied Technology Degree)
Networking Specialist (Diploma)
ACCOUNTING
COOPERATIVE DEGREE/GHC-CVTC

Associate of Applied Science in Business
Division: Business
Georgia Highlands College General Education Requirements
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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 must also be completed.

Coosa Valley Technical College Technical Block equivalent to 67 semester credit hours.

## Total Credit Hours for Degree 92 semester hours

## 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 must also be completed.

Coosa Valley Technical College Technical Block equivalent to 47 semester credit hours.

## Total Credit Hours for Degree 72 semester hours

# COMPUTER PROGRAMMING (ASSOCIATE OF APPLIED TECHNOLOGY - CVTC) COOPERATIVE DEGREE /GHC-CVTC Associate of Applied Science in Business 

## Division: Business <br> Program Code 0733

## Georgia Highlands College General Education Requirements <br> 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 must also be completed.
Coosa Technical College Block equivalent to 73 semester credit hours.
Total Credit Hours for Degree 98 semester hours

# COMPUTER PROGRAMMING (DIPLOMA - CVTC) <br> COOPERATIVE DEGREE /GHC-CVTC <br> Associate of Applied Science in Business 

| Division: Business | Program Code 0733 |
| :--- | :---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ semester |
| hours |  |

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 must also be completed.
Coosa Technical College Block equivalent to 59 semester credit hours.
Total Credit Hours for Degree 84 semester hours

## DRAFTING <br> COOPERATIVE DEGREE/GHC-CVTC <br> Associate of Applied Science in Technology

Division: Business $\quad$ 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 (3-03)
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 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 must also be completed.

Coosa Valley Technical College Technical Block equivalent to 40 semester credit hours.
Total Credit Hours for Degree 66 semester hours

EARLY CHILDHOOD CARE AND EDUCATION COOPERATIVE DEGREE/GHC-CVTC
Associate of Applied Science in Services
Division: Social \& Cultural Studies $\quad$ Program Code 1315

## Georgia Highlands College General Education Requirements 21 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 1071 Mathematics I (3-0-3)
MATH 1001 Quantitative Skills and Reasoning (3-0-3) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111 College Algebra (3-0-3)

## Each of the following:

EDUC 2103 Introduction to Education (2-2-3)
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 who are admitted as transfer eligible may substitute POLS 1101 together with 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 Coosa Valley Technical College equivalent must also be completed.
Coosa Valley Technical College Technical Block equivalent to 50 semester credit hours.
Total Credit Hours for Degree 71 semester hours

# ELECTRICAL CONTROL SYSTEMS TECHNOLOGY (DIPLOMA CVTC) COOPERATIVE DEGREE /GHC-CVTC Associate of Applied Science in Business 

| Division: Business | Program Code 1504 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ semester |
| hours |  |

## 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 must also be completed.
Coosa Technical College Block equivalent to 51 semester credit hours.
Total Credit Hours for Degree 76 semester hours

# INDUSTRIAL ELECTRICAL TECHNOLOGY <br> (DIPLOMA CVTC) <br> COOPERATIVE DEGREE/GHC-CVTC <br> Associate of Applied Science in Business 

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Division: Business
Program Code 4630
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) \{beginning Spring 2006\}
            MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
    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)
    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)
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** 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 must also be completed.

## Coosa Technical College Block equivalent to 50 semester credit hours.

## Total Credit Hours for Degree 75 semester hours

# INDUSTRIAL SYSTEMS MAINTENANCE <br> COOPERATIVE DEGREE/GHC-CVTC <br> Associate of Applied Science in Technology 

## Georgia Highlands College General Education Requirements <br> 26 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)

## Each of the following:

MATH 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (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 (3-03)
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 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 must also be completed.
Coosa Valley Technical College Technical Block equivalent to 48 semester credit hours.
Total Credit Hours for Degree 74 semester hours

# INDUSTRIAL SYSTEMS TECHNOLOGY (DIPLOMA CVTC) <br> COOPERATIVE DEGREE /GHC-CVTC <br> Associate of Applied Science in Business 

| Division: Business | Program Code 4725 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ 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 1101 Math Modeling (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 (3-03)
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 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
must also be completed.
Coosa Technical College Block equivalent to 59 semester credit hours.

## Total Credit Hours for Degree 84 semester hours

# INTERNET SPECIALIST - WEB DESIGN (ASSOCIATE OF APPLIED TECHNOLOGY DEGREE - CVTC) 

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

| Division: Business | Program Code 0744 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ semester |
| hours |  |

## 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 must also be completed. Coosa Technical College Block equivalent to 67 semester credit hours.

Total Credit Hours for Degree 92 semester hours

# INTERNET SPECIALIST- WEB SITE DESIGN (DIPLOMA CVTC) COOPERATIVE DEGREE /GHC-CVTC Associate of Applied Science in Business 

| Division: Business | Program Code 0744 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements <br> hours | $\mathbf{2 5}$ semester |

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 must also be completed.
Coosa Technical College Block equivalent to 58 semester credit hours.

## Total Credit Hours for Degree 83 semester hours

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

Division: Business $\quad$ Program Code 0613

Georgia Highlands College General Education Requirements $\mathbf{2 5}$ 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 must also be completed.

Coosa Valley Technical College Technical Block equivalent to 67 semester credit hours.

## Total Credit Hours for Degree 92 semester hours

# MARKETING MANAGEMENT COOPERATIVE DEGREE/GHC-CVTC <br> Associate of Applied Science in Business 

Division: Business
Program Code 0820

Georgia Highlands College General Education Requirements
25 semester hours

ENGL 1101English 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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
must also be completed.
Coosa Valley Technical College Technical Block equivalent to 65 semester credit hours.

## Total Credit Hours for Degree 90 semester hours

# MECHANICAL CONTROL SYSTEMS TECHNOLOGY (DIPLOMA CVTC) COOPERATIVE DEGREE /GHC-CVTC <br> Associate of Applied Science in Business 

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Division: Business Program Code 1509
Georgia Highlands College General Education Requirements \(\quad 25\) 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111 College Algebra (3-0-3)
MATH 1071 Mathematics (3-0-3)
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## One of the following:

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ECON 2105 Principles of Macroeconomics (3-0-3)
ECON 2106 Principles of Microeconomics (3-0-3)
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## Each of the following:

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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)
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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 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 must also be completed.
Coosa Technical College Block equivalent to 48 semester credit hours.

## Total Credit Hours for Degree 73 semester hours

# MEDICAL ASSISTANT COOPERATIVE DEGREE/GHC-CVTC <br> Associate of Applied Science in Health 

Division: Health Sciences
Program Code 1750
Georgia Highlands College General Education Requirements
32 semester hours

ENGL 1101 English Composition 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)
MATH 1101 Math Modeling (3-0-3)

## Each of the following:

AHSC 1101 Medical Terminology (2-0-2)
BUSA 1105 Introduction to Business (3-0-3)
BUSA 2205 Fundamentals of Computer Applications (3-0-3)
ECON 2106 Microeconomics (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 (3-03)
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 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.

Coosa Valley Technical College Technical Block equivalent to 53 semester credit hours.
Total Credit Hours for Degree 85 semester hours

# MICROCOMPUTER SPECIALIST (ASSOCIATE OF <br> APPLIED TECHNOLOGY DEGREE - CVTC) <br> COOPERATIVE DEGREE /GHC-CVTC <br> <br> Associate of Applied Science in Business 

 <br> <br> Associate of Applied Science in Business}

## Division: Business

Program Code 0742
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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 must also be completed.

Coosa Technical College Block equivalent to 73 semester credit hours.
Total Credit Hours for Degree 98 semester hours

# MICROCOMPUTER SPECIALIST (DIPLOMA CVTC) <br> COOPERATIVE DEGREE /GHC-CVTC <br> Associate of Applied Science in Business 

## Division: Business

Program Code 0742
Georgia Highlands College General Education Requirements

## 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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
must also be completed.
Coosa Technical College Block equivalent to 59 semester credit hours.
Total Credit Hours for Degree 84 semester hours

# NETWORKING SPECIALIST (ASSOCIATE OF APPLIED TECHNOLOGY DEGREE - CVTC) COOPERATIVE DEGREE /GHC-CVTC <br> <br> Associate of Applied Science in Business 

 <br> <br> Associate of Applied Science in Business}
$\overline{\text { Division: Business }} \quad$ Program Code 0745

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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
must also be completed.
Coosa Technical College Block equivalent to 67 semester credit hours.
Total Credit Hours for Degree 92 semester hours

# NETWORKING SPECIALIST (DIPLOMA CVTC) <br> COOPERATIVE DEGREE /GHC-CVTC <br> Associate of Applied Science in Business 

| Division: Business | Program Code 0745 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ semester |
| hours |  |

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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
must also be completed.
Coosa Technical College Block equivalent to 59 semester credit hours.

## Total Credit Hours for Degree 84 semester hours

| 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)
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)
MATH 1101 Math Modeling (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 (3-03)
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 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 Rome and Cartersville campuses; BIOL $\mathbf{2 1 6 1 K}$ is taught only on the Rome campus. If credit for these courses is more than 5 years old, the courses must be repeated.

Coosa Valley Technical College Technical Block equivalent to 90 semester hours
Total Credit Hours for Degree 123 semester hours

## RESPIRATORY THERAPY COOPERATIVE DEGREE/GHC-CVTC <br> Associate of Applied Science in Health

Division: Health Sciences
Program Code 1780
Georgia Highlands College General Education Requirements
33 semester hours
ENGL 1101. English Composition I (3-0-3)
MATH 1111. College Algebra (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)
COMM 1100 Human Communications (3-0-3)
ENGL 2151/BUSA 2105.Communicating in the Business Environment (3-0-3)
HIST 1000. U.S. and Georgia History** (3-0-3)
MATH 1101 Math Modeling (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 (3-03)
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 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 Rome and Cartersville campuses; BIOL 2161 K is taught only on the Rome campus. If credit for these courses is more than 5 years old, the courses must be repeated.

Coosa Valley Technical College Technical Block equivalent to 84 semester hours
Total Credit Hours for Degree 117 semester hours


## ASSOCIATE DEGREE COOPERATIVE PROGRAM With North Metro Technical College

Georgia Highlands College, in cooperation with North Metro Technical College, offers programs of study which lead to the Associate of Applied Science (AAS) degree. Most can be completed in two years. While the programs involve the completion of coursework at both institutions, students may begin the program at either school. Concurrent enrollment is also possible. When coursework 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, the College 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 eighteen 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 seeking students must apply for graduation at both Georgia Highlands College and North Metro Technical College.

Programs of Study:
AAS in Business:
Accounting
Applied Manufacturing Technology (limited only to Shaw Employees)
Business and Office Technology
Computer Information Systems
Management and Supervisory Development
Marketing Management
Visual Communications
AAS in Health:
Medical Assistant
Paramedic Technology
AAS in Services:
Environmental Horticulture
AAS in Technology:
Automotive Services Technology
Automotive Technology
Drafting
Electronics Technology
Industrial Systems Technology

# ACCOUNTING <br> COOPERATIVE DEGREE/GHC-NMTC <br> 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 40 semester credit hours.

Total Credit Hours for Degree 65 semester hours

## APPLIED MANUFACTURING TECHNOLOGY

COOPERATIVE DEGREE/GHC-NMTC
Associate of Applied Science in Business (Applicable Only to Shaw employees)
Division: Business Program Code 0615

## Georgia Highlands College General Education Requirements $\mathbf{2 5}$ 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 39 semester credit hours.

## Total Credit Hours for Degree 64 semester hours

# AUTOMOTIVE TECHNOLOGY COOPERATIVE DEGREE/GHC-NMTC Associate of Applied Science in Technology 

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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111College Algebra (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)
FCCS 1100 Georgia Highlands College Computer Studies (2-0-2)

## 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 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.

North Metro Technical College Technical Block equivalent to 43 semester credit hours.

## Total Credit Hours for Degree 68 semester hours <br> AUTOMOTIVE SERVICES TECHNOLOGY <br> COOPERATIVE DEGREE/GHC-NMTC <br> Associate of Applied Science in Technology

Division: Business Program Code 4764

Georgia Highlands College General Education Requirements 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111 College Algebra (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:

FCCS 1100 Georgia Highlands College Computer Studies (2-0-2)
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 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.

North Metro Technical College Technical Block equivalent to 57 semester credit hours.
Total Credit Hours for Degree 82 semester hours

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

## Georgia Highlands College General Education Requirements 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111College Algebra (3-0-3)
MATH 1071Mathematics 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 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 North Metro Technical College equivalent
must also be completed.

North Metro Technical College Technical Block equivalent to 43 semester credit hours.

Total Credit Hours for Degree 68 semester hours

# COMPUTER INFORMATION SYSTEMS COOPERATIVE DEGREE/GHC-NMTC <br> 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111College Algebra (3-0-3)
MATH 1071Mathematics 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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 56 semester credit hours.

## Total Credit Hours for Degree 81 semester hours

## COMPUTER INFORMATION SYSTEMS

CIS NETWORKING SPECIALIZATION
COOPERATIVE DEGREE/GHC-NMTC
Replaces Computer Programming and Microcomputer Specialist
Associate of Applied Science in Business
Division: Business
Program Code: 0738
Georgia Highlands College General Education Requirements 22 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111College Algebra (3-0-3)
MATH 1071Mathematics 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)
**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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 56 semester credit hours.

## Total Credit Hours for Degree 78 semester hours

$\left.\begin{array}{lrr}\hline & \text { DRAFTING } \\ & \\ & \text { COOPERATIVE DEGREE/GHC-NMTC } \\ \text { Associate of Applied Science in Technology }\end{array}\right)$

## 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 (3-03)
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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 40 semester credit hours.

## Total Credit Hours for Degree 66 semester hours

## ELECTRONICS TECHNOLOGY <br> COOPERATIVE DEGREE/GHC-NMTC <br> Associate of Applied Science in Technology

Division: Business

## 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 (3-03)
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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 53 semester credit hours.

Total Credit Hours for Degree 79 semester hours

# ENVIRONMENTAL HORTICULTURE <br> Cooperative Degree/GHC-NMTC <br> Associate of Applied Science in Business 

| Division: Business | Program Code 0106 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111 College Algebra (3-0-3)
MATH 1071 Mathematics (3-0-3)

## One of the following:

BUSA 1105 Introduction to Business (3-0-3)
BUSA 2254 Small Business Management (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:

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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Block equivalent to 45 semester credit hours.
Total Credit Hours for Degree 70 semester hours

INDUSTRIAL SYSTEMS TECHNOLOGY
COOPERATIVE DEGREE/GHC-NMTC
Associate of Applied Science in Technology
Division: Business Program Code 4724

Georgia Highlands College General Education Requirements
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)
Each of the following:
MATH 1111 College Algebra (3-0-3)
MATH 1113 Precalculus (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 (3-03)
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 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 North Metro Technical College equivalent must also be completed.

North Metro Technical College Technical Block equivalent to 48 semester credit hours.

## Total Credit Hours for Degree 74 semester hours

# MANAGEMENT AND SUPERVISORY DEVELOPMENT <br> Cooperative Degree/GHC-NMTC <br> Associate of Applied Science in Business 

| Division: Business | Program Code 0614 |
| :--- | ---: |
| Georgia Highlands College General Education Requirements | $\mathbf{2 5}$ semester |
| hours |  |
| $\quad$ 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 (3-03)
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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Block equivalent to 42 semester credit hours.

## Total Credit Hours for Degree 67 semester hours

# MARKETING MANAGEMENT COOPERATIVE DEGREE/GHC-NMTC <br> Associate of Applied Science in Business 

Division: Business $\quad$ Program Code 0821

## Georgia Highlands College General Education Requirements $\mathbf{2 5}$ 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
MATH 1111College Algebra (3-0-3)
MATH 1071Mathematics 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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 47 semester credit hours.

## Total Credit Hours for Degree 72 semester hours

|  | MEDICAL ASSISTANT <br> COOPERATIVE DEGREE/GHC-NMTC <br> Associate of Applied Science in Health |  |
| :--- | :--- | :--- |
| Division: Health Sciences | Program Code: 1751 |  |
| Georgia Highlands College General Education Requirements |  |  |
| hours | 29 semester |  |
| ENGL 1101 English Composition 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) |  |  |
| MATH 1101 Math Modeling (3-0-3) |  |  |

Each of the following:
AHSC 1101 Medical Terminology (2-0-2)
BUSA 1105 Introduction to Business (3-0-3)
BUSA 2205 Fundamentals of Computer Applications (3-0-3)
ECON 2106 Microeconomics (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)
**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.

Total Credit Hours for Degree 71.3 semester hours

# PARAMEDIC TECHNOLOGY <br> COOPERATIVE DEGREE FC/NMTC <br> <br> Associate of Applied Science in Technology 

 <br> <br> Associate of Applied Science in Technology}

Georgia Highlands College General Education Requirements
32 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 1101 Math Modeling (3-0-3)
MATH 1111 College Algebra (3-0-3

## Each of the following:

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 *** (3-2-4)
HIST 1000 U.S. and Georgia History ** (3-0-3)
PHED 1010 Concepts of Fitness and Health (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 (3-03)
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 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 Rome and Cartersville campuses: BIOL 2161 K is taught only on the Rome campus. If credit for these courses is more than 5 years old, the courses must be repeated.

## Georgia Highlands College Institutional Requirement:

FCCS 1100 (Freshmen College Computer Studies) or the North Metro Technical College equivalent must also be completed.

North Metro Technical College Block equivalent to 40 semester credit hours.
Total Credit Hours for Degree 72 hours

# VISUAL COMMUNICATIONS COOPERATIVE DEGREE/GHC-NMTC <br> 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) \{beginning Spring 2006\}
MATH 1101 Mathematical Modeling (3-0-3) \{through Spring 2006\}
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 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 North Metro Technical College equivalent
must also be completed.
North Metro Technical College Technical Block equivalent to 41 semester credit hours.

Total Credit Hours for Degree 66 semester hours


## 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 semester hours of credit 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

Following is a list of course abbreviations used by the College:

| 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 | Georgia Highlands College Computer Studies |
| CSCI | Computer Science |
| CRIM | Criminal Justice |
| ECON | Economics |
| EDUC | Education |
| ENGL | English |
| RGTE | Regents English |
| FCST | Georgia Highlands College Studies |
| FREN | French |
| GEOG | Geography |
| GEOL | Geology |
| HIST | History |
| HUMS | Humanities |
| HMSV | Human Services |
| IDIS | Social and Cultural Issues |
| JOUR | Journalism |
| LAWE | Paw Enforcement |
| MATH | Political Science |
| MUSC | Mathematics |
| NSCI | Music |
| NURS | Natural Science in Today's World |
| PHIL | Nursing |
| PHED | Philosophy |
| PHSC | Physical Education |
| PTAP | Physical Science |
| PHYS | Physical Therapy |
| POLS | PSYC |


| READ | Reading |
| :--- | :--- |
| RGTR | Regents Reading |
| RELI | Religion |
| SOCI | Sociology |
| SPAN | Spanish |
| SPCH | Speech |
| THEA | Theater |

## Accounting 2101: Principles of Accounting I

ACCT 2101
3-0-3. Prerequisites: READ 0099, MATH 0097/satisfactory placement scores
A study of the underlying theory and application of financial accounting concepts.

## Accounting 2102: Principles of Accounting II

ACCT 2102
3-0-3. Prerequisites: ACCT 2101.
A study of the underlying theory and application of managerial accounting concepts.

## Allied Health 1101: Medical Terminology

AHSC 1101
2-0-2. Prerequisites: Satisfactory placement scores/READ 0099
This course is designed to prepare students to utilize 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 utilized in the health care fields.
Laboratory fee.

## AHSC 2202: Principles of Nutrition

AHSC 2202
1-2-2. Prerequisites: Satisfactory placement scores/ENGL 0099, READ 0099, MATH 0097
This course covers the fundamental principles of human nutrition from a biological perspective. Included will be the study of the major nutrient classes, nutrition and related diseases, consumer concerns about foods, and the requirements of various stress groups. This course is usually offered only once every two academic years. Consult the division chair for schedule plans.

## Art 1010. Drawing I

ARTS 1010
$0-6-3$. Prerequisite: None
Introduction to the techniques, materials and principles of drawing. Designed primarily for potential art majors and others interested in studio art work, this course emphasizes the development of drawing skills and focuses on basic two-dimensional design problems. 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 <br> ARTS 1011

$0-6-3$. Prerequisite: ARTS 1010
Techniques, materials, and principles of drawing. This course is designed for art majors. It expands upon basic skills taught in Drawing I (ARTS 1010) and introduces new materials and avenues of expression with a special emphasis on color and design.

## Art 1020. Two-Dimensional Design/Color Theory

ARTS 1020
$0-6-3$. Prerequisite: ARTS 1010 with a grade of C or better
The fundamentals of two-dimensional design, introduced through projects in a variety of media. Designed for art majors, this course investigates the problems and possibilities of color in relation to two-dimensional design through exercises involving hue, value, saturation, and other properties of color. It also introduces students to the use of acrylic paint.

Art 1030. Three dimensional Design
ARTS 1030
$0-6-3$. Prerequisite: ARTS 1010
An investigation of three-dimensional forms and space using various materials and methods. This basic course in sculpture examines the three-dimensional aspects of art structure as applied in a variety of materials, including plaster, wood and clay. Students study the technical aspects and design problems of working with three dimensional forms and spatial relationships.

## Art 1111. Art History to the Renaissance

ARTS 1111
3-0-3. Prerequisites: Satisfactory placement scores/READ 0099
This survey of art history covers the major periods of Western art from pre-history to 1400 . It focuses on stylistic trends and cultural relationships. Some consideration is given to non-Western art forms.

## Art 1112. Art History, Renaissance to the Present

ARTS 1112
3-0-3. Prerequisites: Satisfactory placement scores/READ 0099
This survey of art history covers the main periods of Western art from 1400 to the present. Some consideration is also given to non-western art.

## Art 1113. Art Appreciation

ARTS 1113
3-0-3. Prerequisites: Satisfactory placement scores/READ 0099
This course seeks to develop an understanding of the arts built upon an exposure to the painting, sculpture, architecture, and other arts of contemporary and earlier times. Illustrated lectures and readings present the sociological and psychological factors that influence the production of art and show the basic problems of design and technique in the development of an artist and his works.

## Art 1117. Advanced Drawing (Computer) <br> ARTS 1117

0-6-3. Prerequisite: ARTS 1010This 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 up 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
Prerequisite: 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.

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 1011 K
The study of the sun and starts, their physical properties and evolution, interstellar matter, star clusters, our galaxy and other galaxies, and the origian 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. Prerequisite: Satisfactory placement scores/ENGL 0099, READ 0099, MATH 0097
BIOL 1010 K constitutes the required core course for a $7-8$ 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 student in the skills of inquiry, data collection, and critical thinking while introducing the student to the basic concepts of the life sciences. NOTE: It serves as a prerequisite to more specific courses designed to complete a science sequence. Credit for this course is not allowed for students having credit in BIOL 2107K or BIOL 2108 K .

## Biology 2107K. Principles of Biology I

BIOL 2107K
3-3-4. Prerequisite: 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 pre-professional 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 2107 K and BIOL 1010 K .
Biology 2108K. Biology II

## BIOL 2108K

3-3-4. Prerequisite: BIOL 2107 K with a grade of C or better
This course will explore the classification and the phylogenetic relationship of prokaryotes, protists, fungi, animals, and plants. Included will be discussions on the history of evolutionary thought, speciation, population biology, and ecology. Students will also be introduced to comparative vertebrae anatomy and physiology. As with BIOL 2107K, students will be required to research topics outside of the classroom. Students may not receive credit for both BIOL 2108 and BIOL 2151.

## Biology 2121K. Human Anatomy and Physiology I

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

3-2-4. Prerequisite: BIOL 2121 K with a grade of C or better
Biology 2121 K and Biology 2122 K are a sequence in which the basic concepts of biology and biochemistry (cell theory, cell structure, cell metabolism, and cell reproduction) are reviewed before proceeding to a detailed study of the normal histology, gross anatomy, and physiology of each body system within the human organism. Emphasis is placed on homeostatic mechanisms as they relate to health and disease. Laboratory study includes examination of life-sized models, prepared tissue slides, and preserved specimens, with analysis of physiological processes within the student's body by EEG, ECG, EMG, and other computerassisted analysis.

## Biology 2151K. Invertebrate Zoology

BIOL 2151K
3-3-4. Prerequisite: BIOL 1010K or BIOL 2107 K with a grade of C or better This course will investigate the evolution and phylogenetic relationships of the invertebrates. Also examined will be the anatomy and physiology of the invertebrates, the evolution and speciation of other species, and the co-evolution 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 2107 K with a grade of C or better
This course will explore the ecological relationships of the major kingdoms, the role of the ecosystems, as well as environmental science and an introduction to population biology. Also included will be an examination of the role of chemical ecology and the global considerations facing ecosystem management. The lab component will focus on field work and collections at local ecosystems. This course is usually offered only once every two academic years. Consult the division chair for schedule plans.

## Biology 2153K. Botany

BIOL 2153K
3-3-4. Prerequisite: Completion of BIOL 1010K or BIOL 2107 K with a grade of C or better This course includes an overview of the diversity, evolution, and ecological importance of the Archaea, photosynthetic bacteria, photosynthetic Protista, fungal protests, the Kingdom Fungi and the Kingdom Plantae. Structures and tissues will also be comparatively studies in terms of their anatomy, function, physiology, and adaptive significance; special emphasis will be placed on the Kingdom Plantae.

## Biology 2154K. General Zoology

## BIOL 2154K

3-3-4. Prerequisite: Completion of BIOL 1010K or BIOL 2107 K with a grade of C or better
This course includes an overview of the diversity of the viruses, heterotrophic Bacteria, heterotrophic Protista and the Kingdom Animalia. Animal organ systems will also be comparatively studies 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 $1010 \mathrm{~K}, 2107 \mathrm{~K}$, or 2121 K with a grade of C or better; Co-requisite: BIOL 2107 K , $2122 \mathrm{~K}, 2151 \mathrm{~K}, 2152 \mathrm{~K}, 2153 \mathrm{~K}$, or 2154 K
Following an overview of the classification of microorganisms, their growth requirements, metabolism, and ecological roles, emphasis is given to the host-parasite relationship, potential for pathogenicity of microorganisms, defense mechanisms of the human host including extensive discussion of immunology, and the etiology and epidemiology of infectious diseases for each human body system. Laboratory work
introduces the student to identification and culture techniques, transmission control mechanisms, and common clinical isolation procedures.

## Biology 2180. Directed Study in Issues in Biological Sciences

BIOL 2180
1-3 semester credit hours based on topic covered (topics covered will vary). Prerequisite: 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 be dependent upon 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 which 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 foods, 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 which 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 utilizations as well as word-processing skills.

## Cancer Care Nurse Navigator Certificate Course

5-1-6. Prerequisite. Acceptance into the Oncology Nurse Navigator Program, RN with at least one year of nursing experience.
This course is designed 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 Cancer Care Nurse Navigator (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, psychosocial and emotional support needs brought on by the diagnosis of cancer; serve as navigator for home health and hospice care; and work with
Medicare, Medicaid and other payers to meet financial obligations arising during cancer care.

## Chemistry 1151K: Survey of Chemistry I

CHEM 1151K
3-3-4. Prerequisite: Satisfactory placement scores/READ 0099 and MATH 0097
First course in a two-semester sequence covering elementary principles of chemistry of general, organic, and biochemistry. Topics to be covered include elements and compounds, chemical equations, organic nomenclature and molecular geometry. Laboratory exercises supplement the lecture material. NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151 K \& 1152 or CHEM 1211 K \& 1212K).

## Chemistry 1152: Survey of Chemistry II

CHEM 1152
3-0-3. Prerequisite: CHEM 1151 K with a grade of C or better
Second course in a two-semester sequence covering elementary principles of general, organic, and biochemistry designed for allied allied health majors and non-science major.

## Chemistry 1211K. Principles of Chemistry I

## CHEM 1211K

3-3-4. Co-requisite: 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 1211 K with a grade of C or better
Second course in a two-semester sequence covering the fundamental principles and applications of chemistry for science majors. Laboratory exercises supplement the lecture material.

## 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 upon modern electronic and mechanistic theories.

Chemistry 2402K. Fundamental Organic Chemistry II
CHEM 2402K
3-3-4. Prerequisite: CHEM 2401 K with a grade of C or better
A continuation of the study of reactions, methods of preparation, and physical properties of organic compounds.

## Communications 1100: Human Communications

COMM 1100
3-0-3. Prerequisites: 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.

## 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 critically evaluate information provided by the media 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, photo-journalism, 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

## 1-2-2. Prerequisites: 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 1101. Introduction to Microcomputers

CSCI 1101
3-0-3. Prerequisite: None
This introductory course will expose the student to the computer as it is used in contemporary business environments. Topics include an introduction to microcomputer hardware and selection, communications, networks, word processing, data base management, spreadsheets and presentation graphics.

Computer Science 1200. Introduction to Computing: BASIC
CSCI 1200
3-0-3. Prerequisite: MATH $1001 \mid$ MATH 1111 or MATH 1101
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.
(4-0-4) Prerequisite or co-requisite: ITFN-1101, MATH-1111. The emphasis of this course is on practical applications of visual basic programming. Topics include an introduction to Windows, data structures, and algorithms.

Intermediate Programming Using Visual Basic
CSCI 1206
(4-0-4) Prerequisite: CSCI-1205. This course is a continuation of Introduction to Programming Using Visual Basic emphasizing problem solving, data types, and file processing with emphasis on the human factors of software design. Provides advanced skills needed in the Windows programming environment.

## Computer Science 1301. Principles of Computer Science I

CSCI 1301
4-0-4. Prerequisite: MATH 1111
This course includes an overview of computers and programming; problem solving and algorithm development; simple data types; arithmetic and logic operators; selection structures; repetition structures; text files; arrays (one and two dimensional); procedural abstraction and software design; modular programming (including subprograms or the equivalent).

## Computer Science 1302. Principles of Computer Programming II

## CSCI 1302

$4-0-4$. Prerequisite: CSCI 1301
This course includes an overview of abstract data types (ADTs); 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 $\mathrm{C}++$ programming with object-oriented techniques including design methodologies. Topics include classes, operator and function overloading, in line function, inheritance, virtual function, templates, and OOP techniques.

## Computer Science 2400. Computer Graphics

CSCI 2400
3-0-3. Prerequisite: CSCI 1302
A survey of the basic hardware components and the 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. Introduction to Criminal Justice

CRJU 1100
3-0-3. 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. 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 upon police administration.

Criminal Justice. Social Science and the American Crime Problem
CRJU 2200
3-0-3. Prerequisite: Satisfactory placement scores/READ 0099 and ENGL 0099. This course provides students with a broad theoretical and empirical overview of the American crime problem. The course is designed to explore the problem of crime in the United States from a social science perspective to develop a survey understanding of how the patterned influence of social institutions (family, government, schools), subcultures, and the social psychology of everyday life come together to shape how society defines, organizes, and responds to crime.

Criminal Justice 2311. Corrections
CRJU 2311
3-0-3. Prerequisite: None. An introduction to corrections, including its philosophy, procedures, and institutions.

## Criminal Justice 2411. Criminology

CRJU 2411
3-0-3. Prerequisite: None. A survey of criminology theory and practice, the nature and causation of crime, and the etiology and nature of criminal offenses and offenders.

Criminal Justice 2701. Courts and Basic Criminal Procedures
CRJU 2701
3-0-3. Prerequisite: None. This course will introduce the courts systems' legal bases, structure, jurisdiction, operation, and their 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. Pre-Clinical Dental Hygiene

DHYG 1100
$0-6-3$. Prerequisite: Admission to Professional dental hygiene program.
This pre-clinical dental hygiene course provides the student with the fundamental knowledge and skills to be utilized 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.

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. Dental Anatomy/Histology

## DHYG 1120

3-0-3. Prerequisite: Admission to professional dental hygiene program.
This course is designed to help the Dental Hygiene student understand tooth morphology and related structures, 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.

## Dental Hygiene. 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 which affect the oral cavity are discussed.

## Dental Hygiene. 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. Dental Hygiene I

DHYG 1210
2-0-2. Prerequisites: DHYG 1110 Corequisite: DHYG 1200
This course gives an depth review of the procedures and objectives for providing total patient care. Discussion centers upon 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. 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 extraoral dental radiographs.

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. 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. 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. Dental Pharmacology

DHYG 1330
2-0-2. Prerequisite: CHEM 1151 K
A brief overview of most of the significant pharmaceutical categories is presented, with emphasis on those agents which impact upon dental treatment. Drug action and metabolism and dosage calculation is also covered.

## Dental Hygienel. Clinical Dental Hygiene III

DHYG 2400
0-12-3. Prerequisite: DHYG 1300 Corequisite: DHYG 2410
This course builds upon 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. 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. Dental Materials

DHYG 2420
1-2-2. Prerequisite: 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. Community Dental Health

DHYG 2430
2-3-3Prerequisite: 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 that is required for the existence of the dental hygiene profession is explored through critical evaluation and the practical application of dental literature. The
student will be provided with an opportunity to assess, plan, implement and evaluate preventive oral health programs designed for a target population in the community.

## Dental Hygiene. 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. Dental Hygiene IV

DHYG 2510
0-3-1. 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 be utilized to prepare students for decision-making and problem solving in dental hygiene practice.

## 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. Prerequisite: 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 difficultieṣ.

## 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. Prerequisite: 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, and also including 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, that emphasizes interpretation and evaluation, and that 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. Prerequisite: 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. Prerequisite: 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, on editing and revision, and on the study of work by contemporary writers.

## English 2121. British Literature I

ENGL 2121
3-0-3. Prerequisite: 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. Prerequisite: 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. Prerequisite: 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. Prerequisite: 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. Prerequisite: 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, <br> Technical \& 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 utilization are included.

## The 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.

## The Freshmen College Studies 1020. Career Choices and Decision Making FCST 1020

1-2-2. Prerequisite: None
This course is designed to assist students undecided about their major and/or career. Students will have the opportunity to explore their interest, 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 culture of French-speaking regions.
**This course does not carry 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 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. Prerequisite: 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 as well 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. Prerequisite: French 1001, 1002 and 2001 or satisfactory placement scores or permission of instructor. This course will continue the use of listening, speaking, reading and writing skills in relation to literary and other discipline-related text (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 upon 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. Prerequisite: Satisfactory placement scores/ENGL 0099, READ 0099 and MATH 1071 or MATH 0099
This course covers earth materials and processes.
Geology 1122K. Historical Geology
GEOL 1122K
3-3-4. Prerequisite: GEOL 1121 K with a grade of "C" or better
This course covers geologic time, sedimentary environments, fossils, and Earth history.
Geology 2205K. Environmental Studies
GEOL 2205K
3-3-4. Prerequisite: One year of high school chemistry or one semester of college chemistry with a grade of C or better

The course explores the relationship of geology and the environment and the impact of humans on the environment. The lab will focus on field analysis and evaluation of stream, lake, wetland, soil, and air quality.

## 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.

## 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. Prerequisite: Satisfactory placement scores/READ 0099 and ENGL 0099
This is a course designed to emphasize the role of minorities in United States history; 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 which make up the bulk of the course study are: African-American, Asian-American, Latino-American, Native American, and women.
Taught only in the Spring Semester.

## 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 are learning 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.

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.

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 also pass the statewide exit examination.

## . MATH 1001 Quantitative Skills and Reasoning MATH 1001

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

This course is an alternative in Area A of the Core Curriculum and is not intended to supply sufficient algebraic background for students who intend to take Precalculus or the calculus sequences for mathematics and science majors. Students receive credit toward graduation for only one of the following three courses: MATH 1001, MATH 1101, MATH 1111. (Note: This course will be available beginning Spring Semester 2006.)

## 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 1101. Mathematical Modeling
MATH 1101
3-0-3. Prerequisite: Satisfactory placement scores and two years of high school algebra/MATH 0099

This course is an introduction to mathematical modeling using graphical, numerical, symbolic, and verbal techniques to describe and explore real-world data and phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, supported by the use of appropriate technology, and on effective communication of quantitative concepts and results.
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 can receive credit toward graduation for only one of the following three courses: MATH 1001, MATH 1101, MATH 1111. (Note: This course will be available through Spring Semester 2006.)

## 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 three courses: MATH 1001, MATH 1101, 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 2200. Elementary Statistics

## MATH 2200

3-0-3. Prerequisite: MATH 1001/MATH 1101/MATH 1111
This is a basic course in statistics at a level which 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 2205. Foundations of Number Systems

MATH 2205

## 3-0-3. Prerequisite: MATH 1001/MATH 1101 or MATH 1111

This course emphasizes the structure of the real number system and includes topics from geometry.

## 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, maxmin 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. Prerequisite: 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
5-10-9. Prerequisite: Admission to professional nursing sequence
Co-requisite: BIOL 2121 K
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 componenets 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 \& the Child Bearing Family

## NURS 1102

5-10-9. Prerequisite: NURS 1101, Co-requisite: 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: 1)Maternity Nursing and 2) 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. Autotutorial 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

4-2-5. Prerequisite: Admission into the LPN-RN Bridge; may be taken concurrently with BIOL 2122 K and BIOL 2161K Co-requisite: PSYC 2103
This course is designed to assist the Licensed Practical Nurse who is entering the nursing program to exempt the first two semesters of the nursing sequence. This course contains content from the Foundations of Nursing Practice and Care of Children and the Child Bearing Family that specifically apply to RN students. This course will supplement the LPN's existing knowledge base and is designed to aid in transition into the nursing sequence. Critical thinking, communication, and clinical competency are key components in the course used to help the student assume the roles of the associate degree nurse. Supervised practice in campus and community facilities are utilized to develop professional nursing skills. 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
7-3-9. Prerequisite: Admission into the Paramedic-RN Bridge; may be taken concurrently with BIOL 2122 K and BIOL 2161K Co-requisite: PSYC 2103
This course is designed to assist the paramedic who is entering the nursing program to exempt the first two semesters of the nursing sequence. This course contains content from NURS 1101 and NURS 1102 that will supplement the Paramedic's existing knowledge base and is designed to aid in the transition into the nursing sequence. Critical thinking, communications, and clinical competency are key components in the course used to help the student assume the roles of the associate degree nurse. Supervised practice in campus and community facilities is utilized to develop professional nursing skills. 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.

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. Prerequisites: 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 nurse with legal issues which impact nursing practice. The student 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
5-11-9. Prerequisite: NURSE 1102; May be taken concurrently with BIOL 2161 K
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 utilization 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 roles of the associate degree nurse. Utilization 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
5-11-9. Prerequisites: 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 utilization 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 in the course used 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
6-0-6. Prerequisite: Admission into the program required and the student must be an 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 prayers to meet the financial obligations arising during cancer care.

## Philosophy 1000. Introduction to Philosophy PHIL 1000

3-0-3. Prerequisites: 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. Co-requisite: 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 (CPR); American Heart Association certification in Cardiopulmonary Resuscitation (CPR) Basic Life Support (BLS) Course for Healthcare Providers received upon successful completion of certification requirements. Fee required.

## Physical Education 1021 CPR for Healthcare Providers

PHED 1021
0-2-1 elective. Prerequisite READ 0099 completion or satisfactory placement scores.

This course is a study of the knowledge and techniques of adult, child, and infant cardiopulmonary resuscitation, including the use of barrier devices and the AED. American Heart Association certification in Basic Life Support for Healthcare Providers is awarded upon successful completion of the course. This certification meets one of the requirements for admission to the nursing and dental hygiene programs. Credit cannot be received for both 1020 and 1021. Fee required.

## Physical Education 1030. Personal Weight Management

## PHED 1030

1-2-2. Elective. Prerequisite: PHED 1010 preferred or as a co-requisite.
This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. The course utilizes scientific principles of weight management and includes guidelines for sound nutrition, techniques for behavior modification, and exercise routines which maximize caloric expenditure. This course includes a workout segment.

## Physical Education 1100. Personal Fitness

## PHED 1100

1-2-2. Elective. PHED 1010 preferred or as a co-requisite
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 or 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 co-requisite
This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. An individualized weight training 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 co-requisite
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 that include tennis, badminton, racquetball, and table tennis. This course emphasized 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; tennis rackets furnished by the college. This course is offered in Fall Semester.

## Physical Education 1240. Badminton

PHED 1240
0-2-1. Elective
Designed primarily for beginners. Emphasis is on skill development and rules. competitive experience is provided. Student furnishes shuttlecocks; badminton rackets provided by the college. This course is usually offered only once every two academic years. Consult the division chair for schedule plans.

## Physical Education 1321 Volleyball

PHED 1321
0-4-2.
This course is designed primarily for beginners. Emphasis is on basic skills, rules, strategies, team cooperation and competition. This sport is a well-suited team sport 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.

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 in 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; nontraditional format; one week at French-Swiss Ski College near Boone, North Carolina; pre-trip orientation. This course is offered in Spring Semester. Fee required.

## Physical Education 1430. Canoeing

PHED 1430
0-2-1. Elective. Prerequisite: Basic swimming ability, comfortable in deep water, self rescue skills. Basic solo and tandem canoe paddling skills emphasized. Participation in off-campus trip required. Basic equipment furnished 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 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. Prerequisite: Satisfactory placement scores 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 and weight management and nutritional needs for active lifestyles are included.

## Physical Science 1011K. Physical Science I

PHSC 1011K
3-3-4. Prerequisite: 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 \& 1012 or PHYS 1111K \& 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.

An introductory course which will include 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 which will include 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; Co-requisite: MATH 2262
An introductory course which will include material from electromagnetism, optics, and modern physics. Elementary differential and integral calculus will be used.

## Political Science 1101. American Government

POLS 1101
3-0-3. Prerequisites: Satisfactory placement scores/READ 0099 and ENGL 0099
This course is an introduction to the study of American government and deals primarily with the development and contemporary functioning of American political institutions with a focus upon 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. Prerequisites: 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 which 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. Prerequisites: 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 Domestic̣ Issues
POLS 2501
3-0-3. Prerequisites: 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. Prerequisite: 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 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; and PSYC 1101
A comprehensive study of the major theories of personality and their possible therapeutic applications. The theories of Adler, Erikson, Freud, Jung, Maslow, Rogers, Skinner and others are covered.

## Psychology 2135. Psychology of Gender

PSYC 2135
3-0-3. Prerequisites: 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; and PSYC 1101
This course centers on the techniques and principles of behavior change based upon 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 Prerequisite: 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 (i.e., labs, field projects, etc.) will be utilized 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. Prerequisite: PSYC 1101 and one additional 3 hour psychology course or consent of instructor This course is an introduction to behavior and mental disorders. The emphasis of the course is upon 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. Prerequisite: 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 be dependent upon 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 0199 and pass the Regents' Test will receive a grade of $\underline{S}$ (Satisfactory). Students who complete the 0199 coursework but fail the Regents' Test will receive an IP (In Progress). Students who fail to complete the 0199 coursework will receive an $\underline{F}$. Upon satisfactory completion of READ 0198, the student is permitted to re-take the reading portion of the Regents' Test.

Regents' Test Preparation 0199. Compensatory Essay Writing<br>3-0-2. Prerequisite: None

RGTE 0199

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; it 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 have to 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 the 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 Human Services

SOCI 1110
3-0-3. Prerequisite: READ 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 (i.e., labs, field projects, etc.) will be utilized 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 culture of Spanish-speaking regions.
**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 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. Prerequisite: 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 as well in relation to a variety of texts.

## Spanish 2002. Intermediate Spanish II

SPAN 2002
3-0-3. Prerequisite: Spanish 1001, 1002 and 2001 or satisfactory placement scores or permission of instructor.
This course will continue the use of listening, speaking, reading and writing skills in 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 on 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.


## FULL-TIME FACULTY

ADETUTU A. ABATAN, Associate Professor of English; B.A., Ahmadu Bello University, 1978; M.A.Ed., Virginia Polytechnic Institute and State University, 1982; Ph.D., Virginia Polytechnic Institute and State University, 1995.

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

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NANCY P. APPLEGATE, Professor of English; A.B., West Georgia College, 1987; M.A., University of North Carolina, 1989; Ph.D., Florida State University, 1994.

LUCINDA D. BAKER, Associate Professor of Political Science; B.A., Ohio University, 1995; M.A., Ohio University, 1997.

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SHERYL D. BALLENGER, Director of Disabilities Support and Adjunct Instructor in Floyd College Studies; B.A., Georgia State University, 1998; M.Ed., Georgia State University, 2002.

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, Assistant Professor of Art; B.F.A., University of Central Florida, 1999; M.F.A., New York Academy of Art, 2001.

MAURO BISIACCHI, Temporary Instructor in Developmental English; B.F.A., New Jersey City University, 1987; M.A.P.W., Kennesaw State University, 1999.

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VERA B. BROCK, Professor of Nursing Education; B.S.N., Kennesaw College, 1988; M.S.N., Georgia State University, 1989; D.S.N., University of Alabama at Birmingham, 2002.

VIRGINIA M. CARSON, Vice President for Academic Affairs and Professor of Mathematics; B.Ed, University of Georgia, 1969; M.Ed., Georgia State University, 1982; Ph.D., Georgia State University, 1995.

JEAN M. CASSITY, Tutorial Center Coordinator and Adjunct Instructor in English and Developmental Mathematics; B.A., Manchester College, 1972; M.A., Jacksonville State University, 1998.

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JOAN E. CHRISTIAN, Instructor in Mathematics; B.S., Berry College, 1972; M.Ed., Berry College, 1989; post-graduate work at Georgia Southern University and The University of Alabama.

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

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MURAT DORAL, Instructor in Economics; M.A., West Virginia University, 1988; M.B.A., West Virginia University, 1990.
M. TIMOTHY FLOYD, Associate Professor of Mathematics and Chair, Academic Support Division and Director of the Haralson Site; B.S.Ed., University of Georgia, 1980; M.Ed., West Georgia College, 1986; Ed.D., University of Alabama, 1997.

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JOHN E. GILLESPIE, Instructor in Accounting and Business Administration; B.B.A., The University of Georgia, 1992; MACC, The University of Georgia, 1993; Ed.D., The University of Georgia, 2001.

MEREDITH K. GINN, Instructor in Communications; B.A., Auburn University, 2002; M.A., Auburn University, 2004.

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NANCY R. HAGUE, Assistant Professor of Psychology; B.A., Stetson University, 1978; Ph.D., University of Tennessee-Knoxville, 1994.

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# THE UNIVERSITY SYSTEM OF GEORGIA 

270 Washington Street, SW<br>Atlanta, GA 30334

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DIRECTION TO NEW CARTERSVILLE CAMPUS NEEDED HERE


## AT HERITAGE HALL

Floyd College at Heritage Hall
415 E. Third Ave. at Glenn Milner Blvd.
Rome, Georgia


From Calhoun to Heritage Hall
From Calhoun take 53 South to Rome. At the intersection of Hwy 53 and Broad Street (Hwy 20) turn left at traffic signal. At next traffic signal turn right onto 1st Street. Turn left onto Glenn Milner Blvd. Cross over railroad tracks. FC at Heritage Hall is on your right.

From Summerville to Heritage Hall
From Hwy 27 South travel approximately 21 miles to intersection of Hwy 27 and Turner McCall Blvd (Hwy 20). Turn left onto Turner McCall Blvd. At fourth traffic signal turn right onto 1st Street. Turn left onto Glenn Milner Blvd. Cross over railroad tracks. FC at Heritage Hall is on your right.

From FC Rome 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 1st Street. Turn left onto Glenn Milner Blvd. Cross over railroad tracks. FC at Heritage Hall is on your right.

From Marietta/Atlanta Area to Heritage Hall
Follow Interstate 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 light take the exit on the right (Hwy 411/20) to Rome. Go approximately 25 miles and proceed under bridge and through 3 traffic lights. At the fourth light take a left onto 1 st Street. Take first left onto Glenn Milner Blvd. Cross over railroad tracks. FC at Heritage Hall is on your right.


## CENTRAL CAMPUS AND SATELLITE CAMPUSES

CENTRAL CAMPUS
3175 Highway 27 South
P.O. Box 1864

Rome, Georgia 30162-1864

## Carrollton to Rome Campus

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

## Summerville to Rome Campus

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

## Calhoun to Rome 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 app 3 miles until 411 combines with Hwy 27. Bear left onto 27 South. Floyd
College at Rome is appr 4 miles on the left.

## Cartersville <br> $\qquad$



Main Campus
Hwy 27 south
,


P Floyd College al North
an
an Acworth
An


Atlanta

## Marietta to Rome 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. Floyd College at Rome is appr 4 miles south on the left.


## AT NORTH METRO TECHNICAL COLLEGE

Floyd College Office
Room 207 F, Technical Bullding
North Metro Technical Institute
5198 Ross Road
Acworth, Georgia 30102


## Marietta to North Metro Campus

Take I-75 North to Exit 277 (Hwy 92). Exit right and continue to North Point Industrial Park. Turn left at North Point Rd. and proceed appr $3 / 4$ mile. Turn left onto Ross Road. Floyd College offices are located in Room 207 of the Technical Building at North Metro Technical Institute.

## Rome to North Metro Campus

Take Hwy 411 (Rome Hwy) to Cartersville. Turn onto Hwy 41 South and proceed appr 4 miles to the cloverleaf. Follow signs for I-75 South. Take I-75 South to Exit 278 (Glade Road) and turn left. At the 3 -way stop sign, turn left onto the Ross Road entrance of North Metro Technical Institute.

## Canton to North Metro Campus

Take 525 to Hwy 92 West. Proceed to North Point Industrial Park and turn right. Floyd College at North Metro is appr $3 / 4$ mile on the left.

## DIRECTION TO MARIETTA CAMPUS NEEDED HERE

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[^0]:    *Certificate programs are available in the areas of Information Technology, Criminal Justice and Cancer Care Nurse Navigator.

