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#Takingcharge

GEORGIA HIGHLANDS COLLEGE CATALOG

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2022 – 2023 ACADEMIC CALENDAR

GHC FALL SEMESTER 2022						
Important Dates - GHC Classes	Full Term	1st 8 weeks	2nd 8 weeks	10 weeks		
First Day of Class	Aug 13 (S)	Aug 13 (S)	Oct 6 (TH)	Sep 20 (T)		
Drop/Add deadline	Aug 19 (F)	Aug 19 (F)	Oct 10 (M)	Sep 22 (TH)		
May 2023 Graduation Application Due		Aug	30 (T)			
Campus Closed, Labor Day		Sept	5 (M)			
Attendance Verification	Aug 23 (T)	Aug 23 (T)	Oct 13 (TH)	Sep 28 (W)		
Reinstatement Deadline*	Aug 29 (M)	Aug 26 (F)	Oct 18 (T)	Oct 3 (M)		
Early Alert Progress Report	Sep 28 (W)	Sep 6 (T)	Oct 31 (M)	Oct 18 (T)		
Withdrawal Deadline	Oct 17 (M)	Sep 23 (F)	Nov 18 (F)	Nov 4 (F)		
Registration for Spring 2023		Oct 3	81 (M)			
No Classes, Fall Break		Nov 21 -	23 (M-W)			
Campus Closed, Thanksgiving		Nov 24 -	25 (TH-F)			
Last Day of Class	Dec 5 (M)	Oct 5 (W)	Dec 5 (M)	Dec 5 (M)		
Finals^	Dec 6 -12 (T-M)					
Final Grades Due	Dec 14 (W),	Oct 10 (M),	Dec 14 (W),	Dec 14 (W),		
	noon	noon	noon	noon		
Important Dates - eCore/eMajor	Full Term	Session 1	Session 2			
First Day of Class	Aug 15 (M)	Aug 15 (M)	Oct 10 (M)			
Add Deadline	Aug 17 (W)	Aug 17 (W)	Oct 12 (W)			
Drop Deadline	Aug 19 (F)	Aug 19 (F)	Oct 14 (F)			
Withdrawal Deadline	Oct 10 (M)	Sept 12 (M)	Nov 4 (F)			
Registration for Spring 2023	Nov 1 (T)					
Last Day of Class	Nov 30 (W)	Oct 4 (T)	Nov 30 (W)			
Final Grades Due	Dec 8 (TH)	Oct 11 (T)	Dec 8 (TH)			

GHC SPRING SEMESTER 2023						
Important Dates - GHC Classes	Full Term1st 8 weeks2nd 8 weeks10 weeks					
First Day of Class	Jan 7 (S)	Jan 7 (S)	Mar 2 (TH)	Feb 14 (T)		
Drop/Add deadline	Jan 13 (F)	Jan 13 (F)	Mar 6 (M)	Feb 16 (TH)		
Campus Closed, MLK Holiday		Jan 1	16 (M)			
August 2023 Graduation Application Due	Jan 31 (T)					
Attendance Verification	Jan 18 (W)	Jan 18 (W)	Mar 9 (TH)	Feb 22 (W)		
Reinstatement Deadline*	Jan 23 (M)	Jan 23 (M)	Mar 14 (T)	Feb 27 (M)		
Early Alert Progress Report	Feb 22 (W)	Jan 30 (M)	Mar 16 (TH)	Mar 14 (T)		
Withdrawal Deadline	Mar 13 (M) Feb 17 (F) Apr 14 (F) Mar 31 (F)					
Registration for Summer 2023	Mar 6 (M)					
No Classes, Spring Break	Apr 3 - 7 (M-F)					

Registration for Fall 2023	Apr 10 (M)				
December 2023 Graduation Application Due	Apr 28 (F)				
Last Day of Class	May 1 (M)	Mar 1 (W)	May 1 (M)	May 1 (M)	
Finals^	May 2 - 8 (T-M)				
Final Grades Due	May 10 (W), noon	Mar 6 (M), noon	May 10 (W), noon	May 10 (W), noon	
Graduation		May	11 (TH)		
Important Dates - eCore/eMajor	Full Term Session 1		Session 2		
First Day of Class	Jan 9 (M)	Jan 9 (M)	Mar 6 (M)		
Add Deadline	Jan 11 (W)	Jan 11 (W)	Mar 8 (W)		
Drop Deadline	Jan 13 (F)	Jan 13 (F)	Mar 10 (F)		
Withdrawal Deadline	Mar 6 (M)	Feb 6 (M)	Mar 31 (F)		
Registration for Summer 2023	Apr 1 (S)				
Registration for Fall 2023	Apr 1 (S)				
Last Day of Class	April 21 (F)	Feb 28 (T)	April 24 (M)		
Final Grades Due	May 2 (T)	Mar 6 (M)	May 2 (T)		

GHC SUMMER SEMESTER 2023					
Important Dates - GHC Classes	May Session	May Session Full Session June Session July			
First Day of Class	May 15 (M)	Jun 5 (M)	Jun 5 (M)	Jun 29 (TH)	
Drop/Add deadline	May 16 (T)	Jun 6 (T)	Jun 6 (T)	Jun 30 (F)	
Attendance Verification	May 17 (W)	Jun 8 (TH)	Jun 8 (TH)	Jul 3 (M)	
Reinstatement Deadline*	May 22 (M)	Jun 14 (W)	Jun 12 (M)	Jul 6 (TH)	
Early Alert Progress Report	May 19 (F)	Jun 28 (W)	Jun 9 (F)	Jul 10 (M)	
Withdrawal Deadline	May 22 (M)	July 5 (W)	Jun 19 (M)	Jul 14 (F)	
Campus Closed, Memorial Day		May	29 (M)		
Campus Closed, Juneteenth (observed)		June	19 (M)		
Campus Closed, Independence Day		July	<u>4 (T)</u>	-	
Last Day of Class	Jun 1 (TH)	Jul 26 (W)	Jun 28 (W)	Jul 26 (W)	
Finals	Jun 2 (F)	Jul 26 - 31 (W-M)	Jun 29 (TH)	Jul 27 - 31 (Th-M)	
Final Grades Due	Jun 7 (W), noon	Aug 2 (W), noon	Jul 6 (TH), noon	Aug 2 (W), noon	
Important Dates - eCore/eMajor	10 week Term	Session 1	Session 2		
First Day of Class	May 9 (T)	May 15 (M)	May (22)		
Add Deadline	May 11 (TH)	May 17 (W)	May 24 (W)		
Drop Deadline	May 15 (M)	May 19 (F)	May 26 (F)		
Attendance Verification	May 17 (W)	May 24 (W)	May 31 (W)		
Withdrawal Deadline	Jun 9 (F)	Jun 13 (T)	Jun 20 (T)		
Last Day of Class	Jul 10 (M)	Jul 7 (F)	Jul 14 (F)		
Final Grades Due	Jul 15 (S)	Jul 15 (S)	Jul 21 (F)		

LOCATIONS DIRECTORY

GEORGIA HIGHLANDS COLLEGE - CARTERSVILLE SITE

5441 Highway 20 NE Cartersville, GA 30121 Phone (678) 872-8000 – Fax (678) 872-8013

GEORGIA HIGHLANDS COLLEGE - FLOYD CAMPUS

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

GEORGIA HIGHLANDS COLLEGE - JAMES D. MADDOX HERITAGE HALL FLOYD CAMPUS

(Downtown Rome) 415 E. Third Avenue Rome, GA 30161 Phone (706) 295-6321

GEORGIA HIGHLANDS COLLEGE - MARIETTA SITE

1090 Northchase Parkway SE, Suite 150 Marietta, GA 30060 Phone (678) 872-8501 - Fax (678) 872-8560

GEORGIA HIGHLANDS COLLEGE - PAULDING SITE

25 Courthouse Square Dallas, GA 30132 Phone (678) 946-1100 - Fax (678) 946-1025

DEPARTMENTAL DIRECTORY

Academic Affairs	(678)-872-8070	https://sites.highlands.edu/academic-affairs/
Academic Success Center		https://sites.highlands.edu/academic-success-center/
Accounts Payable	(706) 204-2212	https://sites.highlands.edu/office-of-finance-and-administration/business-office/accounts-payable/
Admissions	(706) 802-5000	https://sites.highlands.edu/admissions/
Advising	(706) 802-5103	https://sites.highlands.edu/advising/
Athletics	(706) 204-2202	http://ghcchargers.com/
Audio Visual Services	(706) 295-6775	https://www.highlands.edu/audio-visual-services/
Bookstore	(706) 295-6359	https://www.highlands.edu/bookstore/
Business/Prof Studies	(700) 275-0557	https://sites.highlands.edu/bookstorc/
Business Office	(706) 802-5000	https://sites.highlands.edu/office-of-finance-and-administration/business-office/
Campus Police	(709) 295-6347	https://sites.highlands.edu/campuspolice/
Campus Police Cartersville Site	()	https://www.highlands.edu/campus-locations/cartersville-campus/
	(678) 872-8014	
Continuing Education		https://sites.highlands.edu/ccpe/
Dental Hygiene	(706) 295-6760	https://sites.highlands.edu/dental/
Digital Media Services		https://sites.highlands.edu/digital-media-services/
E-Learning	(678) 872-8065	https://sites.highlands.edu/elearning/
Finance and Administration	(706) 802-5105	https://sites.highlands.edu/office-of-finance-and-administration/
Financial Aid	(706) 295-6311	https://sites.highlands.edu/financial-aid/
Floyd Campus	(706) 204-2291	https://www.highlands.edu/campus-locations/floyd-campus/
Foundation	(706) 368 7509	https://sites.highlands.edu/alumni/georgia-highlands-college-foundation/
Health Sciences	(706) 204-2290	https://sites.highlands.edu/health-sciences/
Human Resources	(706) 802-5136	https://sites.highlands.edu/human-resources/
Humanities	(706) 872-8064	https://sites.highlands.edu/humanities/
Information Technology	(706) 295-6775	https://www.highlands.edu/information-technology-services/ https://library.highlands.edu/
Libraries Marietta Site	(706)-295-6318 (678) 872-8562	https://www.highlands.edu/campus-locations/marietta-site/
Marketing & Communication	(706) 295-6366	https://www.inginands.edu/campus-rocations/manetta-site/ https://sites.highlands.edu/marketing-and-communications/
Mathematics	(678) 872-8070	https://sites.highlands.edu/stem/mathematics-and-technology/
Nursing	(706) 295-6321	https://sites.highlands.edu/nursing/
Paulding Site	(678) 946-1100	https://www.highlands.edu/campus-locations/paulding-site/
Payroll	(706) 204-2386	https://sites.highlands.edu/office-of-finance-and-administration/business-office/payroll/
Physical Plant	(706) 295-6350	https://sites.highlands.edu/office-of-finance-and-administration/facilities/
Institutional Effectiveness/Str		https://sites.highlands.edu/iesi/
President	(706) 295-6328	https://sites.highlands.edu/office-of-president/
Procurement Office	(700) 293-0320	https://sites.highlands.edu/procurement/
Registrar	(706) 802-5000	https://sites.highlands.edu/procurement/ https://sites.highlands.edu/registrar/
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STEM	(678) 872-8070	https://sites.highlands.edu/stem/
Social Sciences and Education	()	https://sites.highlands.edu/social-sciences-and-education/
Student Affairs	(706) 295-6335	https://sites.highlands.edu/student-affairs/
Student Life	(706) 295-6363	https://sites.highlands.edu/student-life/
Student Support Services	(706) 295-6336	https://sites.highlands.edu/student-support-services/
Testing Services	(706) 204-2110	https://testing.highlands.edu/



GENERAL INFORMATION

GENERAL INFORMATION

The History of Georgia Highlands College

Since 1970, Georgia Highlands College (GHC) has served the Northwest Georgia community with a solid educational foundation of two-year degree options and is steadily growing to include four-year degree options. Originally founded as Floyd Junior College, GHC is now an access-mission state college of the University System of Georgia and serves students throughout Georgia.

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

Dr. David B. McCorkle became the first president of Floyd Junior College on January 1, 1970 and served in that position until June 30, 1991. Following Dr. McCorkle's retirement, Dr. Richard Trimble was appointed interim president of the College and served until the November 1992 selection of Dr. H. Lynn Cundiff as the college's second president. Dr. Cundiff left the College in August 2000. During the 2001 academic year, Robert Watts served as interim president. The Board of Regents named Dr. J. Randolph Pierce the third president of Floyd College on June 15, 2001. Pierce retired in December 2011. Dr. Renva Watterson, vice president of academic affairs, served as interim president until September 2014. The University System of Georgia Board of Regents named Dr. Donald Green the fourth president of GHC and he served from September 8, 2014 until July 2021. Dr. Dana Nichols, Provost and chief academic officer, served as interim president until June 2022. The University System of Georgia Board of Regents named Dr. Mike Hobbs the fifth president of GHC effective July 1, 2022.

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

The College became a state college in 2011, and in fall 2013 accepted its first cohort of nursing students working toward a baccalaureate degree. In the summer of 2015, GHC began offering a fully online Bachelor of Science degree in Dental Hygiene. In fall 2017, GHC began offering a Bachelor of Business Administration in Logistics and Supply Chain

Management and Healthcare Management. To continue to meet the demand for careerfocused bachelor's degrees across the regions, GHC began offering an eMajor bachelor's degree in criminal justice in spring 2019, a Bachelor of Science in Health Sciences in 2020, and a Bachelor of Science in Building Information Modeling Management in 2022.

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

In 1994, the College opened Heritage Hall in downtown Rome to be more accessible to nontraditional working students. Today, Heritage Hall is home to the School of Health Sciences and holds nursing and dental hygiene classes at this location.

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

As fall semester 2005 was beginning, the College changed its name from Floyd College to Georgia Highlands College to reflect its more regional nature. GHC also dedicated that fall a new campus and building in Cartersville on Route 20, just west of I-75. Immediately, enrollment there jumped by 50 percent. The first academic building built there, which houses the library, administrative offices, student services, and classrooms, can accommodate about 2,500 students. During the first semester, Cartersville enrollment reached 1,181 and now exceeds 2,000. In June 2011, ground was broken on a student center there, and was completed in 2012. In April 2017, ground was broken on the new Science, Technology, Engineering, Art, and Mathematics (S.T.E.A.M.) academic building at the Cartersville site. This building opened in fall 2018 and houses academic programs in Science, Technology, Engineering, Art, and Math.

Another instructional site also opened in Marietta on the campus of Southern Polytechnic State University in 2005. In the summer of 2022, the Marietta site will relocate from the Kennesaw State University-Southern Polytechnic campus to its new location at 1090 Northchase Parkway. In 2009, two other sites opened – one in Paulding County on the square in downtown Dallas and the other in Douglasville. The Douglasville location closed spring 2022.

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

Georgia Highlands College, which has grown significantly in recent years, continues to offer an advanced educational foundation to its expanding student body and boasts a regional economic impact of over \$170 million.

Accreditation

Georgia Highlands College (GHC) is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate and baccalaureate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, or call 404-679-4500 for questions about the accreditation of GHC.

The associate degree nursing program and the baccalaureate degree nursing program at Georgia Highlands College located in Rome, GA, are accredited by the Accreditation Commission for Education in Nursing (ACEN), 3390 Peachtree Road NE, Suite 1400 Atlanta, GA 30326, (404) 975-5000

The Dental Hygiene program is accredited by the Commission on Dental Accreditation, 211 E. Chicago Avenue, Chicago, IL 60611, <u>www.ada.org/en/coda/accreditation</u>.

College Foundation

The Georgia Highlands College Foundation Inc. has been committed to supporting the College for almost five decades and was originally founded as the Floyd College Foundation in 1973. As the College expanded into Cartersville, the Cartersville/Bartow College Foundation was established in 1999. In support of the institution's growth and regional expansion, the two foundations were combined, and the name was changed to the Georgia Highlands College Foundation in 2005.

The Foundation works closely with the College to create a superior educational environment through philanthropic support. The Foundation aids GHC by raising awareness, promoting the College, building relationships and the resources needed to support educational opportunities and success for all GHC students. Through these efforts, donations received provide much-needed student scholarships and support special funding initiatives and services through development of a comprehensive campaign strategy to include major gifts, annual fund, and planned giving programs.

The leadership provided by the Foundation Trustees combined with the efforts of the College's Foundation staff is essential to the success of the College and the students who attend. As a regional, multi-campus institution serving many counties, the Foundation's aim is to reach and help cultivate GHC's growing economic and educational impact in Northwest Georgia.

Georgia Highlands College is indebted to the community leaders who serve as foundation trustees and the many donors who support the mission of GHC and embrace its vision

Civil Rights Compliance

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

Equal Employment Opportunities

No person shall, on the grounds of race, color, sex, religion, creed, national origin, age, sexual orientation, gender identity, gender expression, genetic information, political persuasion, disability, or veteran status be excluded from employment or participation in, be denied the benefits of, or otherwise be subjected to discrimination under any program or activity conducted by Georgia Highlands College. This policy ensures fair treatment of all employees and applicants as well as compliance with related laws.

Drug-Free Workplace Policy

Georgia Highlands College is committed to maintaining a campus community that is drug and alcohol-free. Georgia Highlands College expects all employees to meet appropriate standards of performance, to observe basic rules of good conduct and to follow institutional employment policies and procedures. The adherence to these policies on alcohol and drugs shall be the individual and personal responsibility of each employee of the College. Any employee who violates the policy on alcohol and/or drugs shall be subject to disciplinary action, up to and including termination from the College and referral to the proper federal, state, and/or local authorities for prosecution, as appropriate.

Nondiscrimination and Anti-Harassment

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

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

Student Employment

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

Limitation on Institutional Liability

If 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.



INSTITUTIONAL MISSION

WELCOME

Georgia Highlands College (GHC) is actively building a community of diverse cultures, backgrounds, and life experiences. At GHC, we appreciate and leverage our differences while fostering an equitable environment where everyone is valued, included, and respected. Additionally, GHC strives for continuous improvement and innovation in our polices, practices, and resources. We are committed to providing genuine opportunities to thrive regardless of race, ethnicity, national origin, religious belief, political belief, gender, age, sexual orientation, economic status, physical ability, mental ability, or any other distinction.

Continuously committed to encouraging and supporting healthy lifestyles, healthy communities, and the overall success of present and future generations, GHC will not tolerate bias, expressions of hatred, prejudice, or behaviors that infringe upon the freedom and civility every individual deserves and we expect. Abuse or harassment against anyone on our campuses, whether verbal, physical, or psychological is unacceptable and will not be tolerated.

All GHC students and employees dedicate themselves to implementing and defending these principles as core values of the College's mission and goals.

INSTITUTIONAL MISSION AND GOALS

I. Mission and Goals

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

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

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

II. Philosophy

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

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

III. Shared Values

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



ADMISSIONS

GENERAL ADMISSIONS INFORMATION

Georgia Highlands College (GHC) is proud to provide access to educational opportunities throughout Northwest Georgia and welcomes all applicants. Prospective students may apply online at <u>highlands.edu</u>.

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

Semester	Application/Document Deadline
Fall	July 15
Spring	December 15
Summer	May 15

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

Documents and Materials Required for Consideration of Admission

A list of documents and materials required for admission to the College (based on the applicant's enrollment category), can be found online at <u>https://www.highlands.edu/how-do-i-apply/</u>. Additional documentation may be required after review of the application.

The applicant is responsible for requesting official transcripts to be sent directly from all previously attended institutions to the GHC Office of Admissions. **Georgia Highlands College does not accept faxed or emailed transcripts.**

Verification of Lawful Presence

Georgia Highlands College complies with the University System of Georgia Board of Regents mandated policy for verifying lawful U.S. presence. "Each University System institution shall verify the lawful presence in the United States of every successfully admitted person applying for resident tuition status, as defined in <u>Section 7.3</u> of this Policy Manual, and of every person admitted to an institution referenced in <u>Section 4.1.6</u> of this Policy Manual."

Below is a list of acceptable documentation to prove lawful presence in Georgia:

- Completed <u>Free Application for Federal Student Aid</u> form (FAFSA) with confirmed citizenship.
- An unexpired driver's license (or state ID) issued by the State of Georgia. A limited term license is not acceptable.
- An unexpired U.S. state-issued driver's license or ID with the <u>REAL ID</u> symbol may be accepted.
- An original and certified U.S. Birth Certificate showing the student was born in the U.S. or a U.S. territory bearing an official seal (clear and complete copies of *original and certified* US birth certificates may be accepted by mail, sent electronically to <u>admitme@highlands.edu</u>, or delivered to a GHC campus)
- A U.S. Certificate of Naturalization (USCIS form N-550 or N-570)
- A U.S. Certificate of Citizenship (USCIS form N-560 or N-561)
- A U.S Certificate of Birth Abroad issued by the Department of State (DS-1350) or a Consular Report of Birth Abroad (FS-240)
- An unexpired U.S. Passport

Applicants who are **not** United States citizens must provide one of the following:

- A copy of an unexpired Permanent Resident Alien Card (USCIS form I-151 or I-551)
- A current copy of the applicant's visa and I-94 form

Applicants who do not provide proof of lawful presence in the U.S. are eligible to attend GHC, if academically admissible, but will be <u>charged out-of-state tuition rates</u>.

All applicants who are accepted for admission or readmission to Georgia Highlands and who seek to be classified as in-state for tuition purposes, will be required to provide validation of residency and lawful presence in both the State of Georgia and the United States. Questions should be directed to: <u>residency@highlands.edu</u>

Application Requirements

New applicants and former GHC students who have not earned grades within one calendar year, must meet the current University System of Georgia (USG) Board of Regents requirements for admission (found under the Student Affairs resource page at usg.edu) and any additional requirements that may be prescribed by the College for their enrollment category/student type to be considered for admission

ENROLLMENT CATEGORIES

Traditional Freshman Applicant

A traditional freshman applicant is defined as a student who is within five years of their high school graduation date or a GED recipient who would have graduated within five years 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.

Non-Traditional Freshman Applicant

A non-traditional freshman applicant is defined as a student who graduated from high school or a GED recipient who would have graduated from high school five or more years ago, and those within that same range who have not yet earned the equivalent of 30 semester hours of transferable college credit.

Traditional freshman applicants must meet the following minimum standards for admission to GHC. Non-traditional freshman applicants are held to the same minimum admissions standards but are exempt from the minimum high school grade point average.

Traditional Freshman Admissions Requirements:

- Applicant must hold a general diploma from a high school accredited by a regional accrediting association, such as the Southern Association of Colleges and Schools, the Georgia Accrediting Commission or from a public school regulated by a school system and state department of education, as evidenced by submission of an *official high school transcript*.
- Applicant must have a minimum high school grade point average (HSGPA) of 2.0 (as calculated by the College based on grades earned in English, math, natural science, social science, and foreign language coursework).
- Applicant must be re-admissible to the last college, university or technical school attended (if applicable).

Freshman GED Applicant

Freshman GED applicants are required to meet the following minimum standards for admission to GHC. GED applicants are not required to submit a high school transcript.

- Applicant must hold a GED diploma awarded by a U.S. State Department of Education as evidenced by submitting a copy of the official GED score report (with passing grades).
- Applicant must be re-admissible to the last college, university or technical school attended (if applicable).

Other Requirements for Traditional Freshman GED Applicant <u>Under the Age of 18</u>

 Applicant must provide official SAT or ACT or ACCUPLACER scores that are at or above the previous year's freshman class average. SAT and ACT scores cannot be combined.

SAT Minimum Scores Required

- \circ $\;$ Evidence Based Reading and Writing score 450 $\;$
- Math score 450

ACT Minimum Scores Required

- English or Reading score 18
- Math score 18
- ACCUPLACER Minimum Scores Required
 - o Next-Gen Reading score 237
 - WritePlacer® score 4
 - Next Gen Math (QAS) score 258
- Applicant must provide two letters of recommendation from individuals who are able to speak to the student's maturity and educational potential (and who are not family members).

Required High School Curriculum (RHSC) Deficiencies of all Freshman Applicants seeking admission to a Transfer Degree Programs ONLY

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

MATHEMATICS: Four (4) Carnegie units of college preparatory mathematics, including Algebra I/Coordinate Algebra, Geometry/Analytic Geometry, Algebra II/Advanced Algebra, and a fourth unit of advanced math, or equivalent courses.

ENGLISH: Four (4) Carnegie units of college preparatory English including Literature (American, English, World) integrated with grammar, usage and advanced composition skills.

SCIENCE: Four (4) Carnegie units of college preparatory science, with at least two courses with a laboratory component. Georgia public high school students should have at least one (1) unit of biology, one (1) unit of physical science or physics, and one (1) unit of chemistry, earth systems, environmental science, or an advanced placement science course and a fourth science. Students satisfying the fourth unit of science requirement with a computer science course may not use that same computer science course towards satisfying the foreign language/American Sign Language/Computer Science requirement. **SOCIAL SCIENCE**: Three (3) Carnegie units of college preparatory social science, must include one (1) course focusing on United States studies and one (1) course focusing on world studies.

FOREIGN LANGUAGE / AMERICAN SIGN LANGUAGE / COMPUTER SCIENCE: Two (2) Carnegie units in the **same** foreign language emphasizing speaking, listening, reading, and writing **OR** two (2) units of American Sign Language **OR** two (2) units of Computer Science (with an emphasis in coding and programming) may be used to satisfy this requirement. Students satisfying this requirement through the computer science option may not use the same courses to satisfy the fourth science unit.

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

Students who are admitted with a qualifying GED score and those who are admitted to a transfer program will be required to make up any RHSC deficiencies noted during the admissions evaluation process. Students substantiating RHSC completion by taking the seven specified subject tests of the SAT II and achieving designated scores in each area are

not subject to RHSC deficiency makeup, as they will have demonstrated equivalent RHSC competence with successful completion of SAT II testing.

Non-Accredited Home School and High School Graduate

Applicants who did not complete a regionally accredited high school program, must apply under the non-accredited home school/high school policy of the USG and meet any additional Georgia Highlands College institutional admissions standards.

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

Home School Academic Portfolio of Work (Grades 9 - 12)

Students who completed an unaccredited home school program are required to submit a comprehensive academic portfolio of work to document equivalent competence in each of the five academic areas (English, mathematics, natural (lab) science, social science, and foreign language) at the college preparatory level.

Non-accredited home school applicants must have a minimum high school grade point average (HSGPA) of 2.0 (as calculated by the College based on grades earned in English, math, natural science, social science, and foreign language coursework).

The academic portfolio must document the student's progression throughout the standard high school years (9th through 12th grade). The portfolio must include a detailed description of course work completed in each academic subject area as detailed below. Additional supporting documentation may be required as necessary to prove the academic rigor of an individual course.

Evaluation of and assessment of completion for each course listed in the home school portfolio is based on the guidelines contained in the USG Required High School Curriculum (RHSC) document titled "Staying on Course ", which details the requirements for new freshman and transfer applicants with less than 30 transferable hours of coursework.

Within each academic subject area, the minimum documentation for each individual course must include:

- 1. The title of the course
- 2. A comprehensive course description
- 3. A course syllabus to include a detailed narrative of the primary academic content taught in the course, a list of written and/or laboratory assignments, the grading structure, and assessment tools used
- 4. The name of textbooks and/or software program used to teach the course
- 5. The highest education degree level achieved by the primary teacher
- 6. The final grade earned for each course

Academic Subject Area Requirements

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

Documentation for each course should be representative of one Carnegie Unit (one full academic year) of study. Half Carnegie Units may not be combined with other half units completed in a different course, except for the third unit of social science (typically .5 American Government and .5 Economics) and for the fourth unit of natural science.

SAT / ACT or Accuplacer Test Scores Required

The SAT/ACT or Accuplacer test score requirement may be waived for admission based on credit level English (1101 or higher) and math (1001 or higher) college transfer coursework.

- SAT Minimum Scores Required Evidence Based Reading and Writing score – 450 Math score - 450
- ACT Minimum Scores Required English or Reading score – 18 Math score – 18
- ACCUPLACER Minimum Scores Required Next-Gen Reading score –237 WritePlacer® score – 4 Next Gen Math (OAS) score – 258

The GHC Office of Admissions will review the portfolio of work to determine completion of or deficiency in the minimum RHSC units in each subject area as outlined under the USG BOR high school curriculum document titled "Staying on Course," available at the USG Board of Regents website or by direct link at the following site, http://www.usg.edu/assets/student affairs/documents/Staying on Course.pdf Institutional guidelines for assessment of RHSC coursework are maintained in the GHC Office of Admissions.

Alternative Options for Non-Accredited Home Schooled and High School Graduate

Graduates from non-accredited home school or high school programs may also be considered for admission to GHC through one of the following avenues.

- By earning a GED diploma awarded by a U.S. State Department of Education as evidenced by submitting a copy of the official GED score report (with passing grades).
- By scoring at or above the average SAT or equivalent ACT scores of the previous year's fall semester first-time freshman class, as previously detailed in this catalog. This option also requires the student to substantiate completion of all academic areas of the required high school curriculum (RHSC) by earning minimum scores on the SAT II test in seven specified subject areas; mathematics IC or IIC, English writing, English literature, biology, chemistry or physics, American history and social studies, and world history, and achieving designated scores in each area.
- By earning minimum SAT Evidence Based Reading and Writing score of 500 and Math test score of 500 or ACT scores, which demonstrates the potential for success and meets eligibility requirements for a presidential exception.
- By scoring in the top five percent of all students nationally on the SAT or ACT.

Freshman Applicant with Outstanding Test Scores

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

International Freshman Applicant

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

International applicants who are seeking an I-20 from GHC to obtain an F1 student visa, or who are already in the country on an F1 student visa (at another U.S. school), are required to meet all academic admissions standards and to provide immigration and financial documentation to support their F1 non-immigrant status. International applicants who currently hold some other type of immigration status must meet all academic admissions standards. International applicants seeking in-state tuition or a waiver of out-of-state tuition are required to be lawfully present in the U.S. as evidenced by documentation of their current immigration status. Those who are academically admissible to GHC but are not lawfully present will be allowed to enroll at the out-of-state tuition rate.

English Language Proficiency

Applicants who are non-native, non-primary speakers of English, those who attended a secondary or post-secondary institution outside the U.S. where English was not the language of instruction or who have completed English as a second language (ESL or ESOL) coursework at a U.S. high school, are required to prove English language proficiency. English language proficiency can be satisfied by English transfer credit, 4 units of college prep English (not ESL or ESOL) earned at an accredited U.S. high school, or any of the assessment tests listed in the chart below:

Minimum English Proficiency Scores Required for Admission					
TOEFL	IELTS SAT ACT		Accuplacer		
ets.org	Ielts.org	collegeboard.org	act.org	<u>testing@highlands.edu</u>	
Internet Based		Evidence Based	Act English	Next Gen Reading &	
iBT	6.5	Reading &	17	WritePlacer®	
80		Writing		237/4	
		480			

Education Credential Evaluation

Applicants educated outside of the United States must have all foreign education credentials evaluated by an evaluation agency recognized by GHC and have an official report of the credential evaluation mailed directly to Georgia Highlands College, Office of Admissions. International credential evaluation agencies provide translation and evaluation services for a fee, which is the responsibility of the applicant. GHC accepts official evaluation reports from any National Association of Credential Evaluation Services (NACES) or the Association of Credential Evaluators, Inc. (AICE).

Financial Documentation

In addition to meeting the minimum academic standards for admission, a student seeking an I-20 from Georgia Highlands College must supply official/original financial documentation (bank records) from their sponsor demonstrating that funding is available to pay all tuition and fees and to meet the general living expenses for the applicant for one full academic year. Funds must be reported in <u>U.S. dollars or U.S. dollar equivalent</u>, and information reported must be no more than six months old. Detailed guidelines for financial documentation can be found on the GHC International Students website or by contacting the GHC- SEVIS Primary Designated School Official (PDSO) in the GHC Office of Admissions. Students seeking to enroll at Georgia Highlands College as an F1 (student) visa holder, will require a form I-20 (Certificate of Eligibility for Nonimmigrant Student Status) which will be issued to the applicant by GHC <u>only after</u> the student is officially admitted.

International students who hold or are seeking an F-1 (student) visa are required to enroll as full-time students (at least 12 semester hours of study) for both fall <u>and</u> spring semesters during the standard academic year. The College must notify the U.S. Immigration and Customs Enforcement Department (via SEVIS / SEVP, the Student and Exchange Visitor Program) when certain activities occur such as: when a student's course load falls below full-time, when a student changes their academic pathway of study, when a student does not enroll, if a student leaves the country or works without prior approval from USCIS.

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

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

Transfer Applicant

Applicants who have attended another college, university, or technical school and have earned 30 (or more) semester hours of transferable college credit are classified as transfer applicants.

Admission of a transfer applicant requires that the student be eligible to re-enroll at the last institution attended. Transfer applicants are subject to the same academic progress and dismissal policies as applicable to continuing GHC students.

Applicants must have official transcripts from all previously attended technical schools, colleges, universities, and trade schools sent directly to the Georgia Highlands College Office of Admissions. Official transcripts from all previously attended institutions are required for admission to GHC regardless of whether an applicant wishes to receive credit for previous courses. Failure to list all previously attended institutions may result in admission decisions being rescinded. **GHC does not accept faxed or emailed transcripts.**

Transfer Evaluations

Information about transferability of coursework from other institutions can be found in the General Academic Information section of this catalog.

Dual Enrollment Program (Current High School Students)

The Georgia Highlands College (GHC) Dual Enrollment Program is designed for high school students (including non-accredited home school students) who can enter college while still completing high school coursework and requirements. The GHC Dual Enrollment Program provides access to several opportunities for enhancing the participant's high school curriculum and to complete college credit before high school graduation. Some students even earn an associate degree while in high school. Tuition and fees are covered through the program and textbooks are loaned to participants. Course specific fees, such as science lab fees, must be paid by the student. Dual enrollment funding is available for up to 30 credit hours. Dual enrollment participants who take coursework more than 30 hours will be responsible for the out-of-pocket costs associated with the courses.

Students must have approval from their high school counselor *and* a parent or court appointed legal guardian to participate in the GHC Dual Enrollment Program. For more information, contact the GHC Dual Enrollment Coordinator at <u>dualenroll@highlands.edu</u> **Dual Enrollment applications must be submitted to the GHC Office of Admissions no later than the published deadline for the semester in which the student intends to enroll. After the deadline listed below, the electronic application will no longer be available**.

Dual Enrollment Program Deadlines				
Semester Application/Documents				
Fall	April 1			
Spring	November 1			
Summer	March 1			

Dual Enrollment Admissions Requirements

- GHC application for admission <u>https://www.highlands.edu/how-do-i-apply/dual-enrollment/</u>
- Official high school and/or college transcripts (*if attended dual enrollment classes at another institution*)
 - $\circ~~11^{th}$ & 12^{th} grade applicants must have a minimum HSGPA of 3.0 to qualify for admission
 - 10th grade applicants must have a minimum 3.0 HSGPA for admission
 - Home-schooled academic portfolio of work: See the Non-Accredited Home School section of this catalog for academic home school portfolio of work guidelines. You may contact the GHC Dual Enrollment Coordinator at <u>dualenroll@highlands.edu</u> for assistance.
- Official test scores (see required test scores chart below <u>based on grade level</u>*)
- GHC <u>Certificate of Immunization</u>
- <u>Complete the</u> Georgia Student Finance Commission (GSFC) <u>Dual Enrollment Funding</u> <u>Application (</u>GaFutures.org)

h-	L					
	10 th Grade Dual Enrollment Program Requirements					
	Test Scores		Test Scores		High School	Age/Grade Level
			GPA			
	Evidence Based	480	3.0	Students must be aged 15 by		
SAT	Reading & Writing			the first day of the semester		
	Math	510		of enrollment.		
	Total (EBRW + Math)	1200				
	English or Reading	20				
ACT	Math	20				
	Composite	26				

Dual Enrollment Test Score Requirements

11th & 12th Grade Dual Enrollment Program Requirements				
	Test Scores		High	Age/Grade Level
			School	
			GPA	
	Evidence Based Reading &	480	3.0	Students must be
SAT	Writing			aged 15 by the first
]	Math	510		day of the semester of
	Total (EBRW + Math)	105		enrollment.
	0			
F	English or Reading	20		
ACT	Math	20		
	Composite	20		
ACCUPLAC	C Reading 23			
ER	WritePlacer®			
(Next Gen)	Math Quantitative 258			
	Reasoning, Algebra &			
	Statistics			

Transient Applicant

An applicant who attends another college or university may apply for temporary admission to Georgia Highlands College as a transient (guest) student. Transient students are expected to return to their home institution to complete their degree requirements.

In addition to the GHC application for admission, the application processing fee, and proof of lawful presence, transient applicants must submit a transient permission letter from their home institution. A transient permission letter authorizes the applicant to enroll at Georgia Highlands College as a transient (guest) and should state that the student is in good academic standing and eligible to return. A letter of "no objection" issued from the student's home institution will not be accepted as permission to attend GHC as a transient student.

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

Non-degree Applicant

Applicants wishing to take courses for personal enrichment may be admitted in any of the previous enrollment categories without declaring an academic pathway of study. Applicants must submit high school and/or college transcripts and may have to take placement testing to determine proficiency in certain areas. Non-degree seeking applicants

must show they have met any prerequisites of the desired course, including learningsupport requirements. A limit of eighteen (18) semester hours of institutional credited can be earned by a non-degree student; after earning eighteen (18) hours, the student will be expected to submit a new application for admission and declare an academic pathway of study and meet any additional admissions requirements for their enrollment category when they reapply.

Auditor

Applicants wishing to register for regular college classes for personal enrichment (without receiving credit) may be admitted in any of the previous enrollment categories. Students who wish to audit a GHC course are expected to self-identify their intent to audit a course at the time of registration. Students who register as auditors are charged regular tuition and fees that apply to all other students, which could include out-of-state tuition rate should the applicant not be classified as in-state for tuition purposes. Auditors fully participate in their courses but are not required to take course examinations. No grades are issued, and no credit is granted upon completion of the audited course; additionally, students may not receive credit retroactively. To receive credit for the same course, a student must register for that course on a credit basis and show they have met any prerequisites of the desired course, including learning-support requirements.

Auditors are not allowed to change from audit to credit status once classes have begun. To change to credit status, an auditor must be eligible for admission and submit all required documents and materials for their enrollment category. For more information about auditor status, please contact the GHC Registrar's Office.

Persons 62 Years of Age or Older

Applicants who are age 62 or older may be admitted in any of the previous enrollment categories and may be eligible to apply for a tuition waiver based on 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.
- Admitted students may enroll as regular or auditing students in courses on a space available basis without payment of tuition, except for supplies, laboratory fees, parking, and certain other technology and related fees.
- Applicants must meet all other University System and institutional admissions requirements.
- May not enroll in Dental Hygiene or Nursing under this Policy.
- Must meet all System, institution, and legislated degree requirements.

Readmission

Students who previously earned grades (including IP, F or W grades) at Georgia Highlands College, who have been out more than one year and wish to enroll in classes again must follow the same application procedures as all new applicants, including payment of the application processing fee. Those who have attended another college in the interim must have official transcripts sent from all institutions attended. If previously submitted transcripts are no longer available in the electronic student record or if they are illegible, additional official transcripts will be required before readmission to the College. Former students, who want to change their name in the GHC student file, must submit a name change request form, accompanied by supporting documentation, to the GHC Registrar's Office.

Presidential Exception/Appeal for Admission to the College

Georgia Highlands College reserves the right to rescind admission before or after enrollment if the applicant becomes ineligible as determined by the standards of the Board of Regents of the University System of Georgia or the College. Meeting minimum requirements does not guarantee admission to Georgia Highlands College. Final acceptance or denial is determined by the GHC Executive Director of Enrollment Management, subject to the applicant's right of appeal or request reconsideration as a presidential exception. A presidential exception for admission to GHC is considered when an applicant does not meet established criteria for admissions to the College but provides evidence of a significant counterbalancing *st*rength demonstrating the potential to succeed in college.

Freshman applicants who do not meet the minimum high school grade point average must submit official SAT or ACT scores (taken within the last seven years) or take the Accuplacer test and achieve scores that can be used as a counterbalancing strength to be re-evaluated for a presidential exception admission decision.

Applicants are notified of their acceptance when all materials, documents and credentials have been received, and the evaluation process is complete



ACADEMIC PLACEMENT AND LEARNING SUPPORT

Academic Placement and Learning Support

All applicants (new and returning) are evaluated for exemption of learning support in the areas of English/Reading and/or Math for placement (into or out of) learning support coursework, subject to University System of Georgia guidelines in effect at the time of admission.

Although GHC does not require SAT or ACT scores for admission (except as designated for specific student admission types), submitting official scores may help to exempt learning support. Applicants who submit documented proof of exemption, as detailed in the Exempting Learning Support/Placement Testing grid below, are eligible to be considered for admission without learning support requirements.

Under USG policy, SAT and/or ACT scores used for exemption of learning support cannot exceed 7 years from date of administration.

Hold	Placement Scores	Required Courses
	High School GPA: 2.50 – 2.79	
	ACT Math: 17 – 19	MATH 1001
	SAT Math: 440 – 509	or
LM	Classic Accuplacer: 67 – 78	STAT 1401
	Next-Gen Accuplacer: 258 – 268	or
	Math Placement Index: 1166 – 1264	MATH 0999 & MATH 1111
	High School GPA: 2.49 or below	
	ACT Math: 16 or below	
	SAT Math: 439 or below	MATH 0997 & MATH 1001
LM	Classic Accuplacer: 66 or below	Or 57 AT 0006 8 STAT 1401
	Next-Gen Accuplacer: 257 or below	STAT 0996 & STAT 1401
	Math Placement Index: 1165 or below	

MATH PLACEMENT

ENGLISH PLACEMENT

Hold	Placement Scores	Required Courses
LE	High School GPA: 2.49 or below	ENGL 0999 & ENGL 1101
	ACT English or Reading: 16 or below	
	SAT Evidence-Based Reading & Writing: 479	
	or below	
	Classic Accuplacer (Reading): 60 or below +	
	Accuplacer WritePlacer: 3 or below	
	Next-Gen Accuplacer Reading: 236 or below	
	+ Accuplacer WritePlacer: 3 or below	
	English Placement Index: 4229 or below	

- Applicants who do not provide evidence of exemption from learning support during the initial evaluation, or who do not submit an SAT or ACT test taken within the maximum age range of administration are placed into learning support courses and may choose to take the Next-Generation ACCUPLACER test to exempt out of learning support. Applicants may register for the Next- Generation ACCUPLACER test via the "Check Admissions Status" link located on the GHC website under the "Quick Links" tab.
- Applicants who have already been admitted and who submit official SAT or ACT scores or Next-Generation ACCUPLACER test/retest scores are required to contact the GHC Office of Admissions to request re-evaluation of their learning support placement no later than the last day of drop/add for the term they enroll.
- Students may not exempt learning support via ACCUPLACER after beginning learning support coursework.

Additional Math Placement

Based on a student's required high school curriculum (RHSC) mathematics courses, students may place into higher level math courses.

MATH 1001: Quantitative Reasoning

If a student has satisfied RHSC mathematics requirements and satisfies any of the criteria in the table below, the student is eligible to take an exemption exam for MATH 1001-Quantitative Reasoning credit. A grade of K, for MATH 1001: Quantitative Reasoning, is awarded to a student passing the exam.

Exam	Score
SAT MATH	26.5 or higher
ACT MATH	19 or higher
HSGPA	3.2 or higher

MATH 1111: College Algebra

If a student has satisfied RHSC mathematics requirements and satisfies any of the criteria in the table below, the student is eligible to take an exemption exam for MATH 1111: College Algebra credit. A grade of K, for MATH 1111: College Algebra, is awarded to a student passing the exam. If a student passes the MATH 1111 exemption exam, they are eligible to take the exemption exam for MATH 1113.

Exam	Score
SAT MATH	28.5 or higher
ACT MATH	22 or higher
Accuplacer Exam	283 or higher
HS GPA	3.5 or higher

MATH 1113: Precalculus

If a student has satisfied RHSC mathematics requirements and satisfies any of the criteria in the table below, the student is eligible to place directly into MATH 1113 or take an exemption exam for MATH 1113: Precalculus credit. A grade of K, for MATH 1113: Precalculus, is awarded to a student passing the exam.

Exam	Score
SAT MATH	32 or higher
ACT MATH	25 or higher
MATH 1111 Exemption Exam	70 or higher
HSGPA	Not Applicable
Other	Grade of B or higher in MATH 1111

In addition, exemption by examination for MATH 2261: Calculus I may be determined on an individual basis.

Only one exemption attempt is allowed for any mathematics course. Georgia Highlands College does not guarantee transferability of K grades. It is recommended that an interested student speak with an adviser regarding the implications of the K credit.

Credit for mathematics courses is not awarded on the basis of the CLEP General Examination in Mathematics, but rather only for satisfactory scores on CLEP subject examinations linked to specific mathematics course content, such as College Mathematics, College Algebra, Precalculus, or Calculus.

Contact <u>stemfit@highlands.edu</u> or 678-872-8099 to register. There is no fee associated with the in-house exemption exam.

Required High School Curriculum Deficiencies

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

English – Students who are admitted with fewer than the four required units of English must pass ENGL 1101 to satisfy the deficiency. For students transferring from a SACSCOC-accredited Technical College System of Georgia (TCSG) college, comparable scores or course credit from the TCSG college may be used according to guidelines issued by the Senior Vice Chancellor for Academic Affairs of the University System.

Mathematics – Students who are admitted with fewer than the four required units of mathematics and without transfer credit for MATH 1001, MATH 1111 or MATH 1113 must pass MATH 1001 or MATH 1111 to satisfy the deficiency. For students transferring from a SACSCOC-accredited TCSG college, comparable scores or course credit from the TCSG

college may be used according to guidelines issued by the Senior Vice Chancellor for Academic Affairs of the University System.

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

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

Foreign language – Students with fewer than two units of the same foreign language must complete a one credit introductory foreign language course.

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

Regents' Test Exemption

Georgia Highlands College no longer gives the Regents' Tests for writing or reading skills. Students who complete English 1101 and English 1102 (or receive transfer credit for those courses) after spring 2010 are considered to have met the Regents' Test requirements.

The exemption from the tests granted to GHC in spring 2010 was not retroactive. A student who completed English 1101 and English 1102 in an earlier term but did not graduate must still fulfill the Regents' Test requirements and may do so by taking one class that has English 1102 as a prerequisite.

Learning Support Program

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

- Students who do not meet the minimum requirements established by the University System and/or Georgia Highlands College for participation in the student's chosen program of study.
- Students who elect to enroll in Learning Support courses in order to strengthen their academic skills in preparation for their enrollment in their chosen program of study.

Learning Support Rules

Policies from the Board of Regents of the University System of Georgia (USG) govern Learning Support programs at all USG schools with limited adjustment by Georgia Highlands College. The following policies are most important to Learning Support students.

- 1. Students must enroll for Learning Support courses first. During each semester of enrollment, any student (full or part-time) must first register for all required Learning Support courses before being allowed to register for other courses.
- 2. Students should complete Learning Support Courses in a timely manner. Students who have accumulated 30 or more credit hours and have not successfully completed Gateway Courses in both mathematics and English may only register for the required Gateway and co-requisite courses.
- 3. Students who are required to register for co-requisite courses (ENGL 0999, MATH 0997, MATH 0999, or STAT 0996) along with associated credit courses (ENGL 1101, MATH 1001, MATH 1111, or STAT 1401) may only withdraw from both courses. Withdrawal from only one of the two courses, either the co-requisite course or the credit course, is not permitted.
- 4. Students in co-requisite courses that do not pass their associated college-level course must sign up for both the college-level course and its co-requisite the next semester regardless of their grade in the co-requisite class.
- 5. Students fulfill their Learning Support requirements with the successful completion of the Gateway course for a particular area, ENGL 1101 for English and MATH 1001, MATH 1111, or STAT 1401 for mathematics.



TUITION AND FEES

TUITION AND FEES

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

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

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

Georgia Highlands College's fee schedules can be found at <u>highlands.edu</u> under Quick Links.

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

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

Mandatory Fees: Technology fee, student activity fee, data card fee, student support services fee, athletics fee, and parking/transportation fee as detailed in the fee schedule.

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

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

Course Participation Fees: As detailed in the fee schedule.

Residents of Bordering Counties outside Georgia

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

Lawful Presence

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

Definition of Legal Resident

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

- (a) If a person is eighteen years of age or older, he or she may register as an in-state student only upon showing that he or she has been a legal resident of Georgia for a period of at least twelve months immediately preceding the date of registration.
 (b) No emancipated minor or person eighteen years of age or older shall be deemed to have gained or acquired in-state residence status for tuition purposes while attending any educational institution in this State, in the absence of a clear demonstration that he or she has in fact established legal residence in this State.
- 2. If a person is under eighteen years of age, he or she may register as an in- state student only upon showing proof that his or her supporting parent or guardian has been a legal resident of Georgia for a period of at least twelve months immediately preceding the date of registration.
- 3. If a parent or legal guardian of a minor changes his or her legal residence to another state following a period of legal residence in Georgia, the student may retain his or her classification as an in-state student if he or she remains continuously enrolled, regardless of the status of his or her parent or legal guardian.
- 4. In the event that a legal resident of Georgia is appointed as guardian of a nonresident minor, such minor will be permitted to register as an in-state student providing the guardian can provide proof he or she has been a resident of Georgia for the period of twelve months immediately preceding the date of the court appointment.

- 5. Aliens shall be classified as non-resident students; provided, however, that an alien who is living in this country under an immigration document permitting indefinite or permanent residence shall have the same privilege of qualifying for in-state tuition as a citizen of the United States.
- 6. A non-resident student may register as an in-state student providing the student's parent, parents or spouse can provide proof of legal residency in the State of Georgia for at least twelve consecutive months immediately preceding the date of registration.

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

- A. Students selected to participate in a program offered through the Academic Common Market.
- B. International (F1) students and superior out-of-state students in selected programs, selected by the institutional president or an authorized representative, provided that the number of such waivers in effect does not exceed 2% of the equivalent full-time students enrolled at the institution in the fall term immediately preceding the term for which the out-of-state tuition is to be waived.
- C. Full-time employees of the University System, their spouses and their dependent children.
- D. Medical and dental residents and/or medical and dental interns at the Medical College of Georgia.
- E. Full-time classroom teachers and administrators employed in the public schools of Georgia or by the Department of Technical and Adult Education, their spouses and their dependent children. Teachers employed full-time on military bases in Georgia shall also qualify for this waiver.
- F. Career consular officers, their spouses and their dependent children who are citizens of the foreign nation that their consular office represents and who are stationed and living in Georgia under orders of their respective governments.
- G. Military personnel, their spouses, and their dependent children stationed in Georgia and on active duty, unless such military personnel are assigned as students to System institutions for educational purposes.
- H. Resident of a specific out-of-state county bordering a Georgia county in which the reporting institution is located.
- I. Full-time members of the Georgia National Guard.
- J. Students who are certified by the Commissioner of the Georgia Department of Industry, Tourism and Trade as being part of a competitive economic development project.
- K. Students employed by a Georgia-based corporation that has a contract with the Board of Regents to provide tuition differential waivers to the corporation's non-Georgia-domiciled employees attending University System institutions.
- L. Economic advantage waiver may be granted to a dependent or independent student who can provide clear evidence that the student or the student's parent, spouse, or U.S. court-appointed guardian has relocated to the State of Georgia to accept full-time, self-sustaining employment and has established domicile in the State of Georgia. Relocation to the state must be for reasons other than enrolling in an institution of higher education. This waiver will expire twelve months from the

date the waiver was granted.

- M. Recently separated military service personnel who, within twelve months of separation from such service, enroll in an academic program and demonstrate intent to become permanent residents of Georgia. This waiver will expire twelve months from the date it was granted.
- N. Non-resident student whose parent, spouse, or U.S. court-appointed legal guardian has maintained domicile in Georgia for at least twelve consecutive months so long as the student (twenty-three years old or younger) can provide clear evidence showing the relationship to the parent, spouse, or U.S. court-appointed legal guardian has existed for at least twelve consecutive months immediately preceding the first day of classes for the term.

Change of Residency Status

Students who enter GHC as non-resident students but who wish later to qualify as legal residents must fill out a petition for Georgia residence classification form, which may be obtained in the registrar's office. A student's residence status is not changed automatically, and the burden of proof that the student qualifies as a legal resident under the regulations of the Board of Regents of the University System of Georgia rests with the student.

A student classified as non-resident who believes that he/she is entitled to be re-classified as a resident may petition the Director of Admissions for a change in status as described above.

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

Fee Refund Policy

Students who formally withdraw from all courses at Georgia Highlands College are entitled to a refund of in-state tuition, out-state tuition, technology fee, student activity fee, data card fee, student support services fee, athletics fee, and parking/transportation fee at a prorated amount up to the completion rate of 60% of the semester. Students who do not formally withdraw from all courses are not entitled to a refund.

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

The refund amount for students withdrawing from the institution shall be based on pro rata percentage determined by dividing the number of calendar days completed by the student during the semester by the total calendar days in the semester. The unearned portion shall be refunded up to the point in time that the amount equals 60%. Students who withdraw from the institution when the calculated percentage of completion is greater than 60% are not entitled to a refund of any portion of institutional charges.

Return of Student Aid

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.

The amount of aid to be returned for any student withdrawing from the institution shall be based on pro rata percentage determined by dividing the number of calendar days completed by the student during the semester by the total calendar days in the semester. The unearned portion shall be returned up to the point in time that the amount equals 60%. Unearned Federal funds will be returned in the following order: Unsubsidized Direct Loans, Subsidized Direct Loans, Federal Pell Grants, Iraq and Afghanistan Service Grants, and Federal Supplemental Educational Opportunity Grant (SEOG).

Students who withdraw from the institution when the calculated percentage of completion is greater than 60% are not subject to the returning of aid funds.

Nelnet

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

- Payment Methods
 - Automatic bank payment (ACH)
 - Credit card/ Debit card (An additional fee will be assessed.)
- Cost to Participate
 - \$50 to \$70 enrollment fee depending on the number of payments.
 - \$30 returned payment fee if a payment is returned.
- Steps to Enroll
 - Log in to SCORE
 - Click on Student Services
 - Click on the Students Account Tab
 - Select setup payment plan

Payments are processed on the 5th of each month. Agreement Terms can be located at <u>www.mycollegepaymentplan.com/ghc</u>.

Student Refunds Process

Georgia Highlands College delivers student refund(s) with BankMobile Disbursements, a technology solution powered by BMTX, Inc. For more information about BankMobile Disbursements, visit this link: <u>https://bankmobiledisbursements.com/refundchoices/</u>.

For more information about BankMobile Disbursements and refunds, please visit: <u>https://sites.highlands.edu/office-of-finance-and-administration/business-office/</u>. or contact the Business Office at 706-802-5000.

Financial Obligations to the College

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

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

Collection Policy

All delinquent debts and/or obligations to the College will be turned over to a collection agency for further legal collection action. All accounts turned over to a third party for legal collections will be subject to pay the fees of any collection agency, which may be based on a percentage at a maximum of 15% of the debt, and all costs and expenses, including reasonable attorney's fees, Georgia Highlands College incurs in such collection efforts.

Returned Check Policy

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

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

Requests for 100% Refund after the First Day of Class

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

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

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

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

Military Refunds:

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

a) military reservists (including members of the National Guard) who receive emergency orders to active duty after having enrolled in a University System institution and paid tuition and fees

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

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

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

Veterans Benefits:

Students utilizing Chapter 31 and Chapter 33 VA Education Benefits:

- i) Veterans using Chapter 31 or Chapter 33 VA Education benefits can attend Georgia Highlands College (GHC) for a term, provided the student submits a certificate of eligibility for entitlement to educational assistance under Chapter 31 or 33 (a "certificate of eligibility" can also include a "Statement of Benefits" obtained from the Department of Veterans Affairs' (VA) website – eBenefits, or a VAF 28-1905 form for Chapter 31 authorization purposes) and ending on the earlier of the following dates:
 - a. The date on which payment from the VA is made to GHC;
 - b. 90 days after the date GHC certifies tuition and fees following the receipt of the certificate of eligibility.
- ii) GHC will not impose any penalty, including the assessment of late fees, and the denial of access to classes, libraries, or other institutional facilities, and will not require eligible veteran students to borrow additional funds because of the individual's inability to meet his or her financial obligations to GHC due to delayed disbursement funding from VA under Chapter 31 or 33.
- iii) GHC requires the following information in order to process Veterans Benefits under Chapter 31or Chapter 33:
 - a. Submit a certificate of eligibility for entitlement to educational assistance no later than the first day of the term for which benefits are being requested;
 - b. Submit a written request to the GHC School Certifying Official (SCO) to use such entitlement;
 - c. Provide additional information necessary for proper certification of enrollment by the GHC School Certifying Official (SCO).
- iv) Students are required to pay any balance due for the amount that is the difference between the amount of the student's financial obligation and the amount of the VA education benefit disbursement by the established payment deadline for the term. Balances not paid by the stated deadline may be imposed additional fees.



STUDENT FINANCIAL AID

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

For those students who need assistance in meeting educational costs, student financial aid is available in the form of grants, scholarships, and loans. Student work- study is available for those who meet federal criteria when funding is available.

Students who need financial assistance should visit <u>https://sites.highlands.edu/_financial-aid/</u> or contact the Georgia Highlands College Office of Student Financial Aid for applications and instructions.

Financial Aid Application Procedures and Deadlines

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

Although *most* student financial aid will be processed on a continuous basis as long as resources are available, it is advisable to apply early. The FAFSA is available to complete on October 1 of each year. Students must apply for financial aid every academic year. Other relevant documents may be required of certain applicants for verification of financial aid data. In all cases, a student must be admitted to the College in a degree seeking program of study before aid is awarded. Student financial aid cannot be awarded for audited courses.

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

Semester	Application/Documents
Fall	July 1
Spring	November 1
Summer	March 1

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

Verification

Verification is the confirmation through documentation that the information provided on a student's Free Application for Federal Student Aid (FAFSA) is correct. The federal government requires colleges to verify the data reported by students and their parent(s) on the FAFSA. The verification process ensures that eligible students receive all the

financial aid to which they are entitled and prevents ineligible students from receiving financial aid to which they are not entitled.

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

Once you have been selected for verification, you will need to do the following:

- Go to <u>https://highlands.verifymyfafsa.com/</u> and create your account by filling out all required fields. Dependent students will also need to create an account for a parent.
- Fill out the household form and e-sign. Dependent students will need to have a parent e-sign also.
- Additional tasks will be shown, and those documents need to be uploaded.

If the IRS Data Retrieval tool is not used, then a tax return transcript from the IRS or a signed copy of the Tax Return will be required for tax filers. The Tax Transcript can be requested online at <u>www.irs.gov</u> or by going to the nearest IRS office. This will need to be obtained for the student (and spouse if applicable). Dependent students will need to also obtain one for their parent(s).

Independent students who did not file taxes and parents of dependent students who do not file taxes will also need to obtain a Non-Filing Statement from the IRS. If unable to obtain from the IRS, a form can be provided by the College for completion and signatures.

Additional documentation may be required in certain verification cases. You will be contacted by email and by text (if you opted) with any clarifications or additional documentation needed. The verification process takes two to four weeks to be completed once all documents are received.

If you have any issues creating your account, completing your required tasks, uploading your documents, or any other questions regarding the verification process, please create a ticket by clicking on the "NEED HELP? GHC 411" box on the bottom of our homepage at <u>highlands.edu</u>.

Determination of Awards

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

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

Types of Assistance Available

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

Federal Aid

Pell Grants, Supplemental Educational Opportunity Grants (FSEOG), Direct Subsidized Loans, Unsubsidized Loans, Parent Plus Loans, and Work Study Program

State Aid

Zell Miller Scholarship HOPE Scholarship and Student Access Loan (SAL)

Institutional Scholarships

Thanks to the generosity of our donors, the Georgia Highlands College Foundation is pleased to provide a number of scholarships to our students each semester. Explore scholarship opportunities for listings, descriptions, criteria and online application at <u>https://highlands.awardspring.com</u>.

Alternative/Private Aid

Private Student Loans could be available to students of GHC. Since approval of these loans is based on financial credit worthiness, a co-signer may be needed. If the certified loan amount covers the balance due; the student's schedule will be protected through the payment deadline. More information about private Student loans and the lending agencies can be obtained from the Office of Financial Aid website at https://www.highlands.edu/loans/.

Georgia State Scholarships

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

- Legal residency of the state of Georgia as defined by the scholarship regulations
- Graduated from an eligible high school, completed and obtained a GED, or successfully completed a home school program less than seven years from the request of eligibility
- No felony drug conviction
- Selective Service registration, if applicable

Freshman Hope candidates and **Freshman Zell Miller candidates** must also meet certain academic requirements in addition to the above qualifications. Those requirements can be found at <u>https://www.gafutures.org/</u>.

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

- Legal residency in the state of Georgia for a minimum of 24 consecutive months
- 30, 60, or 90 attempted semester hours
- A 3.0 grade point average for all attempted hours from all colleges or universities
- Not in default with a federal student loan
- No felony drug conviction
- Selective Service registration, if applicable
- Graduated from high school, completed and obtained a GED, or successfully completed a Home School Program less than seven years from the request of eligibility
- Complete and submit a GHC HOPE Eligibility Review form https://sites.highlands.edu/financial-aid/
- Not reached the maximum timeframe for eligibility as determined by the state

HOPE/Zell Miller Academic Checkpoints

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

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

- All HOPE Scholarship recipients must have a 3.0 GPA and Zell Miller Scholarship must have a 3.3 GPA at the end of <u>each</u> spring term in order to continue their eligibility, except for freshmen recipients who enrolled for less than 12 hours for each of their first three terms in a row. (See Three-Term Checkpoint.)
- HOPE/Zell Miller Scholarship eligibility can be lost at an end-of-spring checkpoint but cannot be gained or regained at an end-of-spring checkpoint.
- HOPE/Zell Miller Scholarship eligibility can be lost at an end-of-spring checkpoint but then regained at a future attempted-hours checkpoint only once. Students who lose their Zell Miller Scholarship eligibility, are still eligible for the HOPE scholarship as long as their GPA is 3.0 or higher.

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

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

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

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

Other Conditions for Receiving Financial Aid Denials

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

Withdraws/Repayments

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

Students receiving a Federal Direct Student loan must be enrolled in at least six hours at the time the loan is received, or it will be returned. Students falling below six hours after having received a loan and remaining under six credit hours for a period of six months, will have to begin repayment on your loan. However, if the student enrolls in six or more credit hours before those six months, repayment will not begin.

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

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

Return of Title IV Funds Policy

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

Federal regulations assume that students "earn" their Federal financial aid awards directly in proportion to the number of days of the term that they attended until the withdrawal. If a student completely withdraws from school during a term, the school must calculate according to a specific formula the portion of the total scheduled financial assistance the student has earned and is therefore entitled to receive up to the time of the withdrawal. If the student or Georgia Highlands College receives more assistance than the student has earned, the unearned excess funds must be returned to the Department of Education no later than 45 days after determining the student has withdrawn

If a student or Georgia Highlands College receives less assistance than the amount earned, the student may be able to receive those additional funds. These post-withdrawal disbursements are funds not yet disbursed to the student or the College before the student withdrew. Grant funds must be disbursed to the student within 45 days of determined eligibility. Direct Loans must be offered to the student within 30 days, allowing the student at least 14 days to accept or decline the funds. All post withdrawal disbursements are applied to the student's account first and any resulting credit balance is handled as noted in the student credit balance policy.

The portion of Federal student aid a student is entitled to receive is calculated on a percentage basis by comparing the total number of days in the semester to the number of days completed before the student withdrew. For example, if the student completes 30% of the semester, he/she earns 30% of the assistance he/she were originally scheduled to receive. This means that 70% of scheduled awards remain unearned and must be returned to the Department of Education. Once a student completes more than 60% of the semester, he/she has earned all (100%) of his/her assistance. If a student withdraws from Georgia Highlands College before completing 60% of the semester, he/she may have to repay any unearned financial aid funds that were already disbursed to him/her. If the calculation results in a credit balance on the student's account, the amount will be awarded, and any credit balance will be disbursed to the student no later than 14 days after the calculation is complete.

Incomplete and Unearned F

A grade of Incomplete (I) 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 a grade of F. An "I" grade is not given in Learning Support courses. Arrangements for the removal of an "I" should be made with the instructor during the semester immediately after the semester in which the "I" was awarded. Students do not re-register for a class in which an "I" has been given. All grade change requests must be made within two semesters of residence following the semester during which the course was taken, or one calendar year, whichever is shorter. The entire appeals process must conclude by the end of the next Fall or Spring semester. After this time, any grade change request must be made through the Office of the Provost and Chief Academic Officer.

F\$--This symbol is used for an unearned F, which indicates that the student stopped attending class and did not fill out appropriate paperwork to withdraw. Last date of known attendance/participation in the class is given as the withdraw date for students who *unofficially* withdraw. This grade is computed in the grade point average as an F. For students with financial aid, Federal regulations state that if a student stopped attending classes and received all failing grades, then the grades were not earned, and aid needs to be reduced accordingly. Students who have earned at least one grade for the semester will not be affected by this regulation. If a student has properly withdrawn from all classes, the student's financial aid should be adjusted from the time he/she signed the withdrawal form.

Satisfactory Academic Progress Policy

The Higher Education Act of 1965, as amended, mandates institutions of higher education to establish a standard of satisfactory academic progress for students who receive financial aid. This standard must apply to the student's entire academic history, whether Title IV financial aid was received or not. In order to remain eligible to receive aid at Georgia Highlands College, students must meet the standards specified for acceptable academic performance and for satisfactory progress toward the completion of their program of study. The standards are established within the framework of applicable Federal regulations specifically for the purpose of determining the eligibility of students to receive aid under the generally funded Title IV programs, including Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (FSEOG), Federal Work-Study, Georgia's HOPE/Zell Miller Scholarship, Federal Direct Student Loan Programs (Subsidized and Unsubsidized), and the Federal PLUS Loan Program. Students should note confused Satisfactory Academic Progress with Probation or Good Standing as defined by academic regulations.

Students must meet the requirements in each of the three areas listed below to make Satisfactory Academic Progress (SAP). SAP is reviewed after every Semester beginning Fall 2011.

• Cumulative Grade Point Average (CGPA)/Qualitative: Students must maintain a 2.0 or higher cumulative grade point average. Learning Support classes are included in the

GPA calculation for financial aid purposes

- Pace/Quantitative: Students must complete at least 67% of courses attempted. Learning Support classes are included in the completion ratio for financial aid purposes.
 - The following will be considered as semester hours successfully completed:
 - "A" through "D" grades
 - "S" satisfactory grade
 - "K" credit by examination grade
 - "IC" institutional credit grade
 - The following shall not be considered as semester hours completed:
 - "F" grade
 - "I" incomplete grade
 - "W" withdraw passing grade
 - "U" unsatisfactory grade
 - "V" audit
 - "WF" withdraw failing grade
 - "IP" in progress, used only in Learning Support courses, grade
- Students must complete their program of study in a reasonable time frame. The maximum time frame allowed for a student to complete his/her program of study is 150% of the total credit hours required for the program. For example, if a student's academic program requires 60 semester hours for graduation, he/she may receive aid for up to 90 semester hours. Credit hours that are accepted from another institution to be used towards the student's educational program will be counted as both attempted and completed hours.

Maximum Timeframe by Program of Study:

- All Transfer Degree Programs = 99 Attempted Hours
- Associate of Science in Human Services = 101 Attempted Hours
- Associates of Nursing = 105 Attempted Hours
- Associates of Dental Hygiene = 116 Attempted Hours
- Bachelor of Business Administration in Healthcare Management = 188 Attempted Hours
- Bachelor of Business Administration in Logistics and Supply Chain Management = 188 Attempted Hours
- Bachelors of Nursing = 188 Attempted Hours
- Bachelors of Dental Hygiene = 180 Attempted Hours
- Bachelor Science of Criminal Justice = 188 Attempted Hours

Financial Aid Warning

A student will automatically be placed on financial aid warning if the student fails to meet the institutional grade point average (IGPA) and/or SAP requirements. Once the student is placed on financial aid warning, he/she will receive a notification via his/her student email account with information about financial aid warning. A student in this category may receive financial aid for the next academic year, but by the end of that academic year, the student must be making satisfactory academic progress. If the student does not make up the deficiencies and remove himself/herself from financial aid warning, the student is NO LONGER eligible for Financial Aid. The student will remain in this status until he/she has returned to a satisfactory academic progress standing. A student who does not meet the time frame requirement will, without warning, become ineligible for financial aid.

Appeal Process

If there are extenuating circumstances that prevented a student from meeting the SAP policy, students may meet with a financial aid counselor to determine if an appeal may be beneficial. Those eligible to file for appeal will be requested to provide a written explanation, third party documentation, and an academic plan for success.

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

All written statements and documentation for appeals must be submitted via <u>https://highlands.verifymyfafsa.com</u>. No documents will be accepted via fax, by email, or outside the aforementioned portal. Partial, incomplete, or appeals not containing third party documentation will not be reviewed. The written statement must include the extenuating circumstances leading up to the student's failure to meet Satisfactory Academic Progress AND the actions that have been taken to change those circumstances and improve academic standing. Any supporting document in the form of letters of support must be official, preferably on letterhead, and contain contact information for the author.

All appeals will either be reviewed or listed as incomplete within four weeks of their submission. Once the review is complete, the student will be notified via email as well as via the portal used to submit the documentation. Incomplete records will be marked as incomplete via the portal and notification will arrive to the student based on the preferred method of communication he or she established upon the creation of the account.

Approved Appeals

If the appeal is approved, the student must adhere to the conditions stated in the appeal approval letter. Students who are approved are placed on Financial Aid Probation and are required to meet the minimum SAP requirements each term they are on probation until their overall GPA and completion rate are meeting minimum standards (2.0 GPA and 67% completion rate).

If a student does not meet good SAP standing after one semester of probation, they will require a continued probationary period. Those needing a continued probationary period will have to provide proof of compliance with an academic plan before aid is awarded for the next semester. Students will be notified via email that they will require this information after SAP processes have been updated at the end of each term. Failure to provide documentation of adherence to an academic plan will result in a loss of the probationary period and will place the student on Financial Aid Suspension.

Students who fail to meet the terms of the probation will have their financial aid cancelled and the appeal will be revoked, leaving the student on Financial Aid Suspension. There will

be no exceptions. These students will not be eligible to receive financial aid again until all terms of Satisfactory Academic Progress (SAP) are met.

Denied or Revoked Appeals

If the appeal is denied or revoked, students are not eligible to receive any type of financial aid until all terms of SAP policy are being met.

Students who have a revoked or denied appeal may schedule an appointment to speak with the Vice President for Finance and Administration.

The Office of Financial Aid will notify students by email periodically if they are failing to meet Satisfactory Academic Progress. However, if, due to circumstances beyond the control of the Office of Financial Aid, a student does not receive notification, that in and of itself does not excuse the student from the Financial Aid Suspension nor does it exempt the student from appealing in a timely manner.

Additional Information

For further information concerning the financial aid programs administered by the College or the policies relevant to these programs, contact the Office of Student Financial Aid or view the website at https://sites.highlands.edu/financial-aid/.



STUDENT SERVICES/ CAMPUS LIFE

STUDENT ENGAGEMENT

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

Student Engagement opportunities are provided on all instructional sites.

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

SE coordinates the forming of registered student organizations by students and provides resources for those groups as they sponsor a wide variety of programs and events. A list of available student organizations is provided in this handbook.

A current calendar of events and programs for each GHC location can be found online at the Student Life Calendar at <u>https://sites.highlands.edu/ghc-calendars/student-life-calendar/</u>.

Cultural/Entertainment Events

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

New Student Orientation

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

Student Governance

The Student Government Association (SGA) is composed of student and faculty/staff representatives who work together for the betterment of the student body and its interests. The student representatives of the SGA are the designated representatives (officers) from all the student clubs and organizations at all campuses, plus a limited

number of unaffiliated student representative slots called student-at-large positions. Students interested in serving in an at-large position should contact the Department of Student Life for an application. Although the SGA includes representatives from the faculty and staff, a student representative serves as chairperson of the SGA and is selected by the other council members.

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

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

- Student Affairs Committee
- Student Judicial Committee

Students interested in serving on an institutional committee should contact the Department of Student Engagement.

Student Registered Organizations

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

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

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

If you do not see a group that interests you, the Department of Student Engagement encourages students to form new organizations at any time. Guidelines for creation of a new student organization can be found in the Student Handbook: https://sites.highlands.edu/student-engagement/student-handbook/

Listed clubs are followed with the code on which location it primarily operates – Floyd (F), Cartersville (C), Marietta (M), Paulding (P), Heritage Hall (HH), or All Locations (All).

Special Interest Groups

- Brother 2 Brother (B2B), All
- Capture Highlands Photography Club, F
- Creative Writing Club, C
- CRU, C
- Equality Alliance, F/ C
- Gaming Club, F/C/P/D
- Green Highlands, F/C/P
- Highland Heirs Chorus, F/C
- Spanish Activities Club, C
- Student Veterans of America (SVA), F/C
- Students Without Borders (SWB), F/C/P/M
- Woman to Woman, M/D

<u>Club Sports</u>

- Cheerleading Squad, F
- eSports, All

Academic Departmental Groups

- English Majors Association (EMA), All
- Psychology Club, C
- Student American Dental Hygienists' Association (SADHA), HH
- Student Professional Association of Georgia Educators (SPAGE), F/C/P

<u>Honorific Groups</u>

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

Leadership Groups

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

Student Media

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

Intramural Sports

The College offers a wide range of intramural athletic opportunities for those students who wish to participate in competitive athletic activities or just want to have fun.

Tournaments and one-day events are offered in team sports such as flag football, basketball, soccer and volleyball. Individual sports are ping pong, billiards, as well as tennis in a league format. There is also a wide range of e-sports offerings available.

In addition to competitive sports, more laid-back physical wellness activities are available, such as yoga and meditation. The Turkey Trot and Rabbit Run are annual races/walks each semester that students, faculty, staff and their families can enjoy. Kayaks are available to check out, free of charge, at Floyd and Cartersville.

Students of all levels- beginner to advanced - are encouraged to participate. All intramural sports offerings are free for students.

Athletics

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

Student-athletes must maintain a 2.0 GPA and pass 12 credit hours to be eligible for participation. All students interested in participating should contact the Director of Athletics at (706) 204-2201.

Students are encouraged to attend the sporting contests and support their Chargers. All the schedules can be found on the athletics webpage (<u>www.ghcchargers.com</u>). Admission is free for all GHC students at home events.

STUDENT SUPPORT SERVICES

Student Support Services provides career services, counseling, and disability access services to students.

Contact Information

Phone: 706-295-6336

Email:

- Counseling <u>sss@highlands.edu</u>
- Disability Access <u>disabilityaccess@highlands.edu</u>
- Career Services <u>careerservices@highlands.edu</u>

Disability Access

Student Support Services is committed to providing students with disabilities access to our campuses' resources and opportunities to obtain a quality educational experience at GHC. Disability Access is the first contact for students with disabilities to arrange accommodations and locate campus & community resources. To access accommodations, students must first connect with Disability Access and provide the appropriate documentation as outlined by the Board of Regents of the University System of Georgia, to establish eligibility. Early planning is encouraged to allow Disability Access adequate time to make the necessary arrangements for accommodations. Students may meet with a member of our staff in person or via phone, or video conference as their needs require.

The Right to Access and the Opportunity for Success

Students with disabilities are entitled to non-discrimination and reasonable accommodations. SSS provides accessible programs, services, 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 Rehabilitation Act of 1973 and Americans with Disabilities Acts of 1990 mandate that educational institutions provide students with disabilities the necessary accommodations to ensure equal access to all academic and co-curricular programs and services.

Examples of Disabilities Accommodated at Georgia Highlands College

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

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

Purpose of Student Accommodations

Accommodations are meant to provide a level playing field to ensure that all students are presented with a learning opportunity in which the path to success is accessible; it is still up to each student to find that success by meeting course objectives.

It is important to note that ensuring reasonable accommodations and equal access to academic offerings does not mean that students are guaranteed academic success. The way students with disabilities perform with accommodations varies as widely as the academic performance of non-disabled students.

Possible Accommodations

All entitlements to accommodations are based on documentation and University System of Georgia's Board of Regents Standards. The following is a list of possible services and accommodations you may qualify for based on your disability and individual needs. Please note that this list is not inclusive of all accommodations that can be provided, nor are all students eligible for all accommodations.

- Accessible furniture, such as: adjustable tables and seating
- ACCUPLACER accommodations
- Alternative media equipment, such as: adapted key boards, monitors, and software
- Alternative format materials, such as: electronic textbooks, Braille, and enlarged print
- Assistive technology, such as: screen reading software, speech-to-text software
- Note-taking assistance
- Preferential seating
- Reduced course load
- Sign language interpreters/captioning services
- Testing accommodations, such as: extended time, calculator; spell/grammar check

Accommodation Delivery

The primary form of service delivery is a Faculty Accommodation Notice (FAN).

Eligible students deliver a Faculty Accommodation Notice (FAN) to instructors each semester, identifying the accommodations approved by Disability Access.

How To Obtain Disability Access Services and/or Accommodations

It is the student's responsibility to self-identify and register with our office, provide documentation of their disability, and make an appointment with a Disability Specialist to develop an individual assistance plan. Current documentation of the disability is required. Early planning is encouraged to allow adequate time to make the necessary arrangements for accommodations. Students may meet with a member of our staff in person, via phone, or video conference as their needs require.

Identifying oneself as having a disability on the admissions application or to an individual professor, school, or department other than SSS **IS NOT** considered an official notification to the College. Contact <u>disabilityaccess@highlands.edu</u>.

Counseling Services

Student Support Services (SSS) offers a variety of services, resources and activities designed to support student success. Services are designed to assist students with making decisions and adjusting to college life. They also promote personal growth and

development. Currently enrolled students with career, educational and/or personal concerns may be seen by a licensed professional counselor on a time-limited basis. Sessions are free and confidential. Counseling staff members are also available for consultation to students, faculty, and staff of Georgia Highlands College who are concerned about specific situations and/or individuals. Online counseling services are also available, and appointments can be scheduled by emailing <u>sss@highlands.edu.</u>

Personal Counseling

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

- Depression
- Anxiety/stress
- Low self-confidence
- Relationship difficulties (e.g., romantic, family, peer)
- Concerns related to sexual orientation and identity
- Decision-making dilemma
- Eating too much or too little
- Difficulty balancing all the demands of college student life
- Grieving over the death of someone close to you
- Recovering from unwanted sexual contact or violence
- Hopelessness or suicidal thinking

Academic Counseling

The staff provides support to students needing to develop or improve their academic skills (i.e., studying, note taking, managing time, test taking, and/or reducing anxiety).

Charger Food Pantry

Students experiencing food insecurity are invited to "shop" for 12 items in the pantry at least once a week, free of charge. Charger Food Pantries are located on all GHC sites through SSS. The Charger Food Pantry removes a barrier that may keep a student from succeeding in the classroom by providing access to food. Food insecurity is real and GHC is here to help.

Career Counseling

The goal of career counseling is to encourage students to focus on a career path and on setting career goals to complement the selection of a degree program and/or pathway. Counselors conduct career evaluations to measure interest, ability, and values. Assessments are used to learn more about yourself and how you fit into the world of work.

Career Search

Students have access to Career Resources, Job Searches and Connecting with Employers through our Career Management Service, Handshake. Career Fairs are provided

throughout the year, bringing local employers and Alumni to GHC to assist with career development. Assistance with preparation of resumes, cover letters, interviewing skills and job searching is also provided.

Professional Clothes Closet

Students in need of professional attire for an upcoming interview or class presentation may visit the Professional Clothes Closet at all college sites.

Resources

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

CHARGER CARD

How can I use my Georgia Highlands ID/Charger Card?

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

How can I add money to my card?

Money can be added by visiting <u>www.chargercard.highlands.edu</u>. Funds can also be added by visiting the business office on your local campus.

Is there financial aid money on my card? **NO**.

<u>What should I do if my card does not work or I need a reprint?</u> Please take your card to the business office for evaluation. Replacement cards are \$20 for any card that is under two years old.

MEAL PLANS

Georgia Highlands College Meal Plan Policy

<u>Meal plan options are as follows</u>: Meal Plan 1 - 30 Meals per semester: \$229.00 Meal Plan 2 - 50 Meals per semester: \$410.00 Meal Plan 3 - 75 Meals per semester: \$586.00 Meal Plan 4 – 100 Meals per semester: \$704.00 *These meal plan prices are subject to change.

Athletic Meal Plans:

Meal Plan 1 - 150 Meals per semester: \$1,149.00 *This meal plan price is subject to change.

Terms and Conditions

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

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

Meal Plan Enrollment

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

Highway 20 NE Cartersville, GA 30121.

Hours of OperationCharger Café RomeMonday – ThursdayBreakfast 7:30 a.m. -10:00 a.m.
Lunch 10:30a.m. – 2:00 p.m.Friday- SundayCLOSED

<u>Charger Café Cartersville</u> Monday – Thursday Breakfast 7:30 a.m. -10:00 a.m. Lunch 10:30a.m. – 2:00 p.m. Friday- Sunday CLOSED

CAMPUS SAFETY

The Department of Campus Safety is responsible for providing a safe and secure educational environment where life, safety, and property are protected. In order to meet these important responsibilities, the College maintains a force of campus police officers and partnership with Dynamic Security whose duties are integrated to provide crime prevention, emergency services, and parking control/enforcement.

Officers are on duty during classroom hours on all campuses. The Department strives to contribute to the academic environment by performing professional safety and security tasks with a positive, service-oriented, and educational approach.

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

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

The Department maintains a close working relationship with local police, fire and emergency agencies and their members. They come together through meetings, training, and investigative follow-ups. Information is freely shared between local agencies. The Department maintains Mutual Aid Agreements with the Floyd County Police Department, the Rome Police Department, Dallas Police Department, Marietta Police Department, and the Bartow County Sheriff's Office. The Department also cooperates and coordinates with other local, state, and national campus safety agencies to remain abreast of trends, concerns, and problems affecting college campuses and students. Officers patrol the campuses via marked patrol units and on foot patrol to deter acts of crime, correct safety and security hazards, and to detect and intervene when criminal activity occurs. They respond and follow-up on all reported crimes along with local police officers. In addition to patrol duties, officers investigate traffic accidents, assist in medical emergencies, provide limited motorist assistance, enforce campus parking and traffic regulations, and provide safety support for many campus activities and events. Officers also direct campus emergency management plans and responses. Campus crime statistics are available at https://ope.ed.gov/security/.

Campus Sex Crimes Prevention Act

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

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

NOTICE OF ENROLLMENT AT OR EMPLOYMENT BY INSTITUTIONS OF HIGHER EDUCATION

- 1) NOTICE TO OFFENDERS
 - A) IN GENERAL In addition to any other requirements of this section, any person who is required to register in a State shall provide notice as required under State law.
 - I) of each institution of higher education in that State at which the person is employed, carries on a vocation, or is a student; and
 - II) Of each change in enrollment of employment statutes of such a person at an institution of higher education in that State.

Georgia Highlands College is required to provide and issue a statement where information concerning registered sex offenders can be obtained. The language relating to this information is as follows: "A statement advising the campus community where law enforcement agency information provided by a State concerning registered sex offender may be obtained, such law enforcement office of the institution, a local law enforcement agency with jurisdiction for the campus, or a computer network address." 20 U.S.C. 1092 (f)(1)(I)

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

Any student, faculty or staff member desiring to obtain information on registered sex offenders in Georgia may go to the following website: Georgia Bureau of Investigation, **www.gbi.georgia.gov**

Crime and Safety Report

In compliance with Title IV, Georgia Highlands College publishes a safety report that includes crime statistics for all campus centers each year. The report is distributed to students and employees by October 1 of each year and posted on the campus police webpage: https://sites.highlands.edu/campuspolice/annual-security-reports/ Additionally, GHC has created detailed emergency plans and regularly conducts exercises to handle a variety of situations.



COLLEGE FACILITIES

College Facilities

Georgia Highlands College's Floyd Campus is located on U.S. Highway 27, six miles south of Rome, Georgia. Heritage Hall, located in downtown Rome, is an extension center of the Floyd Campus. In addition, the College operates instructional sites in Cartersville, Marietta, and Dallas/Paulding County.

Floyd Campus 3175 Cedartown Hwy. Rome, Georgia 30161 Phone (706) 802-5000

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

The David B. McCorkle Building houses administrative offices, faculty offices, and classrooms. The student center complex, located in the McCorkle Building, includes the Campus Police Office, Student Engagement Office, Media Innovation Center, College bookstore, game room, and student center. The College bookstore, managed by Textbook Brokers, stocks all textbooks, supplements, equipment, and supplies needed for academic and continuing education courses. The bookstore also carries a selection of souvenirs, gift items, and current best-sellers. The student center provides for dining, meeting, and studying areas. The solarium overlooking the lake serves as an informal lounge and contains a television viewing area.

The Wesley C. Walraven Science and Math Building includes science laboratories as well as faculty offices, advising offices, and classrooms. The Information Technology Help Desk is located in this building.

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

The Floyd Campus Library provides students with four group study rooms, a large, comfy quiet study area, a computer classroom/lab, and a high-tech conference room, and also houses the Tutorial Center and the Assessment Center. A beautiful outdoor patio area and firepit were added in 2022.

Completed in July 1999, the Lakeview Building is Georgia Highlands College's newest building in Rome and has been designed with the community in mind. It contains an elegant lobby, art gallery, five general classrooms with Internet accessibility, an art classroom/lab and a versatile auditorium/exhibit hall with retractable auditorium- style seating ideal for high-tech meetings. The Facilities Operations building and warehouse is located on the south end of campus near Paris Lake and includes equipment and offices. GHC Facilities oversees maintenance, renovations, major new projects, roads, parking lots, sidewalks, custodial services, landscaping, courier service and much more.

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

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

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

Located six miles from the Floyd Campus, in downtown Rome, James D. Maddox Heritage Hall is an extension of the Floyd Campus. The Greek revival structure was constructed in 1939 as a home for the City of Rome's high school for girls. The College acquired the facility in 1994 and has offered classes and community-based programs here ever since. The facility currently houses the College's School of Health Sciences, which includes nursing and dental hygiene programs. Located in the annex building is the digital media services office.

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

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

Cartersville Site 5441 Highway 20 NE Cartersville, GA 30121 Phone (678) 872-8014

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

Academic building A includes twenty-four classrooms, two biology labs, several computer labs, a testing center, a tutorial center, administrative offices, and the library. Transfer degree and career degree classes applicable to a wide variety of courses, pathways, as well as continuing education classes are available at this instructional site.

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

The Science, Technology, Engineering, Art, and Mathematics building (building C), opened in Spring semester 2019, houses five science labs, six computer labs, thirteen general classrooms, and an art studio with ceiling to floor glass lounge areas overlooking the location.

Marietta Site 1090 Northchase Parkway Suite 150 Marietta, GA 30067 Phone (678) 872-8547

The Georgia Highlands College instructional site in Marietta is located at 1090 Northchase Parkway, Suite 150, near downtown Marietta in Cobb County. The location, which opened June 2022, is convenient to I-75 and Cobb County bus routes and houses eight general classrooms, one chemistry lab, and two computer labs. A Library Learning Commons provides computers and study rooms for students.

The Marietta location is in Cobb County, near downtown Marietta, which is one of Atlanta's largest suburbs and is home to the Marietta Museum of History, an historic town square with weekly events and a farmers' market, and the Earl Smith Strand Theatre that plays host to concerts, musicals, and theatrical productions, and nods to its cinematic beginnings by screening classic films with live organ accompaniment. For more information on the area, please visit: www.mariettasquare.com

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

Student services including tutoring services, counseling, advising, and financial aid are available at this location.

Paulding Site 25 Courthouse Square Dallas, GA 30132 Phone (678) 946-1100 The Paulding Site is located at 25 Courthouse Square in downtown Dallas, GA, in the building known as the George T. Bagby Building. The building houses the administrative and faculty offices, one laboratory for Anatomy and Physiology and Geology courses, seven classrooms, and two computer labs.

The Charger Learning Commons reflects a shift in the mission and scope of the traditional library setting. The space has been designed to serve as a flexible, comfortable and collaborative location for students, faculty and staff. The space also includes a resource center, a study area and rooms for meetings and events. In addition to the emphasis on flexibility, students using the "Charger Learning Commons" will find books, computers, laptops, telescopes, calculators and all the other resources available across the GHC Library System.

The newly-renovated Winn Building opened in fall 2021, includes classrooms, a physical education lab, a chemistry lab, student lounges, study rooms, a faculty suite and a beautiful patio area.

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



ACADEMIC INFORMATION

TYPES OF PROGRAMS OFFERED BY GEORGIA HIGHLANDS COLLEGE

Georgia Highlands College offers educational programs of the following types:

- Transfer Associate degree programs
- Career Associate degree programs
- Nexus degree program
- Continuing education programs
- Baccalaureate degree programs

Transfer Associate Degree Programs

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

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

Career Associate Degree Programs

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

Nexus Degree Program

Beginning in 2020, the University System of Georgia started offering a new academic credential entitled the Nexus Degree. It is the first new degree program offered in the United States since the 1890s. Requiring the same 60 credit-hour completion as an associate's degree, the Nexus is targeted toward high-demand career areas in the State of Georgia (<u>https://www.usg.edu/academic programs/nexus degree</u>). Currently, Georgia Highlands College offers a Nexus degree in Supply Chain Management in FinTech.

Continuing Education

The purpose of the Continuing Education Department is to provide non-credit, highquality educational opportunities and services that are responsive to the needs of the College community. Participants are not required to follow procedures required for regular academic admission. Continuing education units (CEU) are awarded on some professional development courses. One CEU denotes ten contact hours of participation in an organized continuing education program under responsible sponsorship, capable direction, and qualified instruction.

The goal of the continuing education program is to provide programs that prepare participants for gainful employment or career advancement; training for business and industry that meets area needs and promotes local and regional economic growth development; and continuing education and personal enrichment opportunities that support life-long learning and enrich the overall quality of life. Some programs are free. However, most carry a nominal fee to support the offerings.

Baccalaureate Degree Programs

Bachelor degree programs are programs of study that prepare students for employment upon graduation. Additionally, students who complete bachelor degrees are able to apply to graduate degree programs. On their own, Bachelor degree programs can be finished in four years. Many of GHC's Transfer Associate degree programs meet the course requirements for first two years of GHC bachelor degrees, allowing students to earn both an Associate degree and a Bachelor degree in four years.

ACADEMIC POLICIES

Student Records

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

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

Students have the right to inspect the official transcript of their academic record and personal folder; to request an interpretation and explanation of information contained within these records; to request amendment of educational records that are

incorrect or misleading or that violate privacy or other rights; and to request a hearing to amend such records, if necessary. The College, without the student's consent, may release the following information: name, address, phone number, enrollment status, dates of enrollment, degrees earned, major, honors, and awards. This information will be released upon request unless the student requests in writing to the Registrar that it not be released. The College will comply with applicable federal and state laws and with court orders that require the release of information under legal compulsion or in cases in which the physical well-being or safety of persons or property is involved.

Catalog Editions

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

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

Academic Integrity

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

The Academic Year

The academic year is divided into two academic semesters of approximately sixteen weeks each and a shorter summer semester. The academic calendar may be found in the front of this catalog and online: <a href="https://sites.highlands.edu/ghc-calendars/academic-calendars/</code>. Students may enter Georgia Highlands College at the beginning of any semester or part of term.

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 total 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 total hours of credit.

Student Classifications

The classification of a Georgia Highlands student is determined by the number of credit hours earned as follows:

Freshman	1-29 credits
Sophomore	30 – 59 credits
Junior	60 – 89 credits
Senior	90 or more credits

Registration Procedure

Registration for classes is held before the beginning of each semester. Registration dates, times, procedures and deadlines for fee payment are published online. Students are not officially registered for classes until all fees are paid. If students do not intend to participate in a class(es) for which they have registered in any given semester, it is their responsibility to drop the class(es) by the add/drop deadline. Abandoning a course instead of following the official drop procedure will result in a grade of F or F\$ at the end of the course. Before registration, continuing/returning students are expected to contact an academic adviser for assistance in selection of coursework that will lead to completion of their chosen degree. After advisement, students may register using the Banner web registration system, SCORE. Although a rare occurrence, the Registrar's Office may change a student's schedule when it is deemed necessary.

Course Load

Students who enroll for twelve or more hours are considered full-time students. Students who wish to take more than eighteen hours and who have demonstrated exceptional academic achievement may apply to the Provost's office for approval for an overload. This approval must be granted prior to the completion of the registration process.

Class Attendance

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

At the beginning of each semester, instructors will report students who have never attended class to the Registrar's Office, who will administratively drop the student from the class for the term. Any difference in fees paid will be refunded to the student by the Business Office. At the beginning of each semester, instructors will make clear statements to their classes regarding their attendance requirements.

Field trips and extracurricular activities that require a student's absence from class must be approved by the Provost.

Petition to Change Pathway

Students wishing to change a degree program or pathway should submit a Petition to Change Pathway Form online: <u>https://sites.highlands.edu/registrar/registrar-forms/</u>. Once submitted, the form is evaluated for clearance of new program requirements before the change. The catalog year for students whose degree program or pathway is changed will be updated to the most current catalog year.

Course Schedule Changes

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

Schedule Changes After the Drop-Add Period

Students may, under certain circumstances, make adjustments to their course schedule after the drop-add period each semester. In order to make changes, students must fill out a *Request to Change Schedule After Drop-Add* form. This form is available at https://sites.highlands.edu/registrar/registrar-forms/

Completed forms should be sent to the Registrar's Office for processing after the appropriate signatures have been secured by the reinstatement deadline on the academic calendar. Students should not add a new course that they have not previously been attending after the drop-add period; entering a course late compromises the student's ability to be successful in that course.

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

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

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

After the reinstatement deadline, students with extenuating circumstances must request additional permission to make schedule changes from the Provost and Chief Academic Officer or the Registrar.

Course Withdrawal

Students who wish to withdraw officially from a course after the drop/add period ends and before the last date to withdraw with a "W", withdrawal without penalty grade, may do so online using SCORE or the Course Withdrawal form found here: <u>https://sites.highlands.edu/registrar/registrar-forms/</u>. The student will receive no refund for withdrawing from a course. Those who withdraw before the last date to withdraw with a W will receive a W (withdrawal without penalty).

Withdrawals without penalty will not be given after the midpoint of the total grading period (including final examinations) except in cases documented as hardship. See Hardship Withdrawal section for more details.

Abandoning a course instead of following the official withdrawal procedure will result in a grade of F or F\$ at the end of the course.

Withdrawal from All Classes

Any student withdrawing from Georgia Highlands College following registration must notify the Registrar's Office so that an official withdrawal can be made. This procedure also applies to veterans receiving allowance under any act of Congress and to students receiving financial aid. Withdrawals without penalty will not be permitted past the mid-point of the semester except in cases of hardship as determined by the Provost.

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

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 or F\$ in all classes.

Extended Absence Policy

Students who have circumstances that prevent them from continuing to attend classes over an extended period of time sometimes request that the faculty member permit them to submit work in absentia to receive credit to complete the course. If the concurrent absences will constitute more than 15% of the class sessions for the term, written permission from the Academic Dean is required <u>before any course</u>

assignments <u>can be completed while missing class</u>. The student must be in good academic standing in the course to make the request. All approved coursework must be completed by the end of the semester in which the course was begun. **Note: If a program has a more stringent absence policy than this, the program policy prevails.**

Hardship Withdrawal

In order to drop a class <u>after</u> mid-semester without penalty, a student may apply for a hardship withdrawal. The Hardship Withdrawal Application Form is available in the Office of the Provost and Chief Academic Officer located on the Floyd Campus or online at <u>https://sites.highlands.edu/academic-affairs/forms-for-download/hardshipwithdrawals/</u>.

Withdrawing after mid-semester is not allowed unless the student presents appropriate documentation of extenuating circumstances, and the hardship is approved by the Provost.

Hardship situations must be non-academic in nature. The possibility that the student will fail a course is not considered a hardship. If the hardship withdrawal is not approved, the student will receive the course grade earned.

If a student is withdrawing due to a hardship situation, such as a personal injury or illness; family injury, illness, or death; or an employer-initiated job change, he/she must submit a written statement and documentation of the hardship situation to the Provost for review. If the situation is deemed a hardship, the grade of "W" will be assigned.

Hardship withdrawals must be filed by the end of the academic semester immediately following the academic semester for which hardship status is sought.

If a student is considering withdrawing from a course but needs advice to determine if his/her situation is indeed a hardship situation, they should contact an advisor for assistance.

While a hardship withdrawal may help a student's academic status (GPA) it could still have an adverse effect on the student's financial aid. For further information on Satisfactory Academic Progress (SAP), refer to the policy that is found in the Financial Aid section or at https://sites.highlands.edu/financial-aid/satisfactory-academic-progress/.

Instructions for Filing a Hardship Withdrawal

- 1. Complete the <u>Hardship Withdrawal Application Form</u>, including appropriate signatures.
- 2. Provide a detailed explanation of the hardship situation, which must be written by the student.
- 3. Provide documents to support request.
- 4. Attach the explanation and documentation to the form.
- 5. Submit the form and attachments to the Office of the Provost and Chief Academic Officer. Forms may be submitted to the administrative offices at any campus

location, and they will be forwarded to the Provost's Office. For convenience, these forms can be mailed to Georgia Highlands College, Office of the Provost, 5441 Hwy 20 NE, Cartersville, GA 30121, faxed at 678-872-8068, or emailed to <u>GHChardshipwithdrawal@highlands.edu</u>. If you have questions, please call the Provost's office at 678-872-8140.

Grade Reports

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

Grading System

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

Letter Grade	Nature of Work	Quality Points per credit hour
А	Excellent	4.0
В	Good	3.0
С	Satisfactory	2.0
D	Passing	1.0
F	Failure	0.0
F\$	Unearned Failure	0.0
Н	Honor Project Completed	Not Computed
Ι	Incomplete	Not Computed
К	Credit by Examination	Not Computed
NR	No Grade Reported	Not Computed
S	Satisfactory Performance	Not Computed
U	Unsatisfactory Performance	Not Computed
V	Audited	Not Computed
W	Withdrew Passing	Not Computed
WM	Military Withdrawal	Not Computed

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

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

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

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

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

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

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

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

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

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

- * -This symbol indicates a course credit for a RHSC deficiency
- # This symbol indicates academic renewal
- % This symbol indicates Learning Support coursework
- T This symbol indicates transfer coursework

Grade Changes

Faculty must make all grade change requests within two semesters following the semester during which the course was taken, or one calendar year, whichever is shorter. After this time, any grade change request must be made through the Office of the Provost and Chief Academic Officer.

Computation of Grade Point Average

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

Repeating Courses

Students may elect to repeat a course in an effort to earn a higher grade. Students are allowed 3 attempts per course; after the 3rd attempt approval from a Dean, Chair, or

adviser is required before the course may be attempted again. Only the highest grade will be computed in the institutional GPA. All attempts at all courses will be maintained in the cumulative GPA. All coursework earned remains part of the student academic history and official transcript. When the student transfers to another college, that college will determine how repeated courses will be handled in the transferring GPA. Students are encouraged to consult with Financial Aid to determine how course repeats impact their financial aid eligibility.

Academic Appeals Procedure

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

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

Process for Appealing a Grade

All appeals and documentation <u>must</u> be in writing.

- If a student disagrees with a final grade in a course, he/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 <u>not</u> appeal the professional judgment of the instructor. In all cases, the policy in the course syllabus will prevail in determining the grade. The student's appeal must be based on the belief that the final grade was legally discriminatory in some way or that there was a mathematical error. If the student believes the final grade fits this category and wishes to appeal, he/she should ask the instructor for a written statement as to how he/she arrived at the grade. The instructor must provide the student with this statement.
- If the student is enrolled in a program with a departmental appeal process, he/she should follow that process as written.
- If the problem has not been resolved to the student's satisfaction with the instructor or departmental appeals process, the next step is to appeal to the Academic Dean. The student should explain what grade he/she thinks should have been awarded and why and submit the instructor's written statement with his/ her explanation of the dispute.
- If the student is dissatisfied with the decision of the Academic Dean, he/she may appeal to the Provost. All documentation should be forwarded with the student's statement. The Provost has the option to appoint an appeal review committee.
- If the student is dissatisfied with the decision reached by the Provost or appointed appeal review committee, he/she may appeal to the President, sending all the

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

The deadline for appeals is the midterm date of the semester after the course was taken. In the case of a spring semester course, this is the midterm date of the following full summer term.

ACADEMIC PROGRESS

In accordance with the stated goals of Georgia Highlands College, the Academic Progress policy aims to support students in their efforts to be successful learners. These policies intend to be motivational rather than punitive. However, it is neither effective nor ethical for students to be allowed to register for and fail an unlimited number of courses.

Academic Warning and Probation

Student Academic Progress is evaluated by the Registrar's office at the end of each term. If the resulting institutional GPA moves a student from a status of Good Standing to Academic Warning, or from Academic Warning to Academic Probation, the student receives communication from the Registrar's office outlining the consequences of the assigned status. The letter also includes suggested resources, including Student Support Services, Tutorial Services, contact information for advising, and tips for success in college.

Consequences of Academic Warning

Students are encouraged to meet with their assigned adviser, a professional adviser, or their designee to develop a success plan. A Banner hold prevents the student from self-registering for the subsequent term. An adviser can remove the Banner hold as soon as the student completes this task. For example, if a student earns an institutional GPA less than 2.0 in the fall semester, they are placed on Academic Warning for the subsequent spring semester. Until they meet with their assigned adviser, a professional adviser, or their designee, the student cannot self-register for the following summer term.

Consequences of Academic Probation

Students on Academic Probation may not register for more than nine credit hours. The student may not take classes using non-traditional course delivery methods (e.g., hybrid, e-classroom, eCore, or Web) unless they have previously earned a B or above in at least one class with the same delivery mode. All classes must be at least 8 weeks long. Students on Academic Probation must meet with an adviser in order to register for every term until the student's institutional GPA is 2.0 or above.

Academic Dismissal

If the student's institutional GPA at the end of the term moves the student from Academic Probation to Academic Dismissal, the student receives a letter from the Office of the Provost and Chief Academic Officer sent to the student's home address and GHC email address. The letter explains the consequences of Academic Dismissal and the process for appealing this standing.

Consequences of Academic Dismissal *First Dismissal*

First dismissal results in immediate dismissal from all academic and student life activities for one term, including athletics. Students retain access to all student support services and campus facilities. This decision may be appealed through the appeals process, described below.

Second Dismissal

Once students who were dismissed return, they return to a status of Academic Probation, with the consequences of Academic Probation taking effect. They must earn at least a 2.0 term GPA for the semester they return. If they fail to meet the GPA requirements for that term, they are dismissed again for one year without the possibility of appeal. After a one-year suspension, the student must be readmitted to the College. If they return to Academic Probation status for any subsequent term, their second dismissal is appealable.

Third Dismissal

If a student returns to Georgia Highlands College after a one-year suspension, the student readmits with a status of Academic Probation, with the consequences of Academic Probation taking effect. They must earn at least a term 2.0 GPA for the semester they return. The student must meet the GPA requirements for the term in which the student returns. If the student does not meet the GPA requirements, the student is dismissed for three years. The student may appeal this 3rd dismissal. If a student is dismissed for the third time, the student may apply for Academic Renewal after the third year. Academic Renewal is outlined as a separate policy.

Appeals Process

The Academic Progress Committee (APC), a Committee of the Faculty, hears appeals. Appeals are held on a campus designated by the APC, on a day between semesters determined by the APC. Following the instructions in the letter sent from the Provost and Chief Academic Officer, the dismissed student must contact the Administrative Assistant via email or phone if the student intends to appeal. Then, the student must send the following information to the APC Chair or the Chair's designee via email: a one-page personal statement explaining the circumstances that led to dismissal, an academic improvement plan signed by a faculty adviser or their designee, a proposed class schedule if the student were permitted to return, and any documentation regarding extenuating circumstances. It is suggested that the student focus on a plan for future academic success rather than an explanation of previous failings.

Once the student registers the intention to appeal with the Administrative Assistant for the Office of the Provost and Chief Academic Officer, the student will be notified as to the location, date, and time of the appeals hearing. It is strongly recommended that students attend this hearing in person. During the hearing, the student will have the opportunity to expand on the written documentation provided to the APC chair and/or describe or elaborate on special circumstances. Although students may invite others to join them as they wait for their hearing, no one is permitted to sit in on the committee hearing with the student.

If a student is unable to attend the hearing in person, the committee will evaluate the student's appeals documentation as sent to the APC chair. The committee will decide all cases on the day they are heard, and students will be notified immediately. The committee's decisions are final.

Prior Dismissals

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

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 three or more calendar years from any higher education Institution. GHC students must apply and be granted academic renewal to have a fresh start on their cumulative GPA.

The following regulations apply to the Academic Renewal process:

- A renewal GPA is begun when the student resumes taking course work following approval for Renewal status.
- The Academic Renewal GPA will be used for determining academic standing and eligibility for graduation. To earn a degree, a student must meet the institution's residency requirement by earning at least 18 semester hours of credit at GHC.
- 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. All coursework earned remains a part of the student's academic history but D and F grades are coded so that they do not count in institutional GPA.
- All courses with D or F grades must be completed at Georgia Highlands College if they are required in the student's degree program.
- Institutions to which the student may transfer may or may not recognize the Academic Renewal GPA for the transfer GPA to their institution.
- The Academic Renewal GPA applies to academic standing and graduation and does not supersede Financial Aid policies regarding Satisfactory Academic Progress.

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 campus administrative offices or the Registrar's Office at the Floyd campus.

ALTERNATE CREDIT

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 Academic Dean of the School through which the course is offered. The Academic Dean of the School 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 Departmental Examination

https://sites.highlands.edu/prior-learning-credit/departmental-exams/

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 Academic Dean of the School to which the course is assigned. Visit this link for more information:

Advanced Placement

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

College-Level Examination Program (CLEP)

https://sites.highlands.edu/prior-learning-credit/clep-course-equivalents/ Georgia Highlands College (GHC) will award academic credit for appropriate courses in the USG core curriculum for corresponding CLEP subject areas exam scores.

Passing CLEP tests will satisfy the U.S. legislative requirements but not the Georgia requirements. The Georgia requirements may be satisfied by passing a Georgia History and/or a Georgia Constitution exam. Contact the School of Social Sciences & Business for additional information, 706-295-6300.

Other subject exams, score of 50 required. Credit will be given as K credit. Georgia Highlands College does not guarantee transferability of K grades.

International Baccalaureate

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

Score	Standard Level	Higher Level
4	0	3 - 4
5	0 - 4	3 - 8
6 - 7	3 – 8	3 - 12

Semester Credit Hours Granted

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

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

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

DANTES/DSST

https://sites.highlands.edu/prior-learning-credit/dantes/ GHC awards credit for a limited number of DSST exams with a score of 400.

Transfer Credit Evaluations

After admission, students who have earned academic credits at other colleges, universities or technical schools may access their evaluation of transfer credits through the student's GHC SCORE account link located under the Current Students section of the GHC website at <u>highlands.edu</u>. Transfer course credits are typically awarded for courses designed to be part of a baccalaureate degree program and for courses completed with satisfactory grades at regionally accredited institutions.

Credit may also be awarded for certain military training coursework. Questions concerning transfer evaluations, including a request for reevaluation, should be

directed to the GHC Registrar's Office by emailing <u>registrar@highlands.edu</u>.

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

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

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

For ENGL 1101 and ENGL 1102, courses satisfying lower division major requirements, major course requirements, and major electives in a bachelor degree, and course where a grade of C or better is required as indicated on the pathway sheet to transfer, a grade of C or better is required.

Credit for Prior Learning

https://sites.highlands.edu/prior-learning-credit/

Credit for Prior Learning (CPL) provides students with the opportunity to earn credit for college-level learning acquired outside of a structured classroom. To qualify, students must demonstrate college-level knowledge and competencies that meet course-specific learning outcomes. CPL may be granted based on the judgment of credentialing experts in the specific discipline. Credit for prior learning may be granted to students in Human Services and Nursing career degree programs as well as Criminal Justice majors. The credit awarded is based on the judgment of the faculty in the specific discipline. The Department of Kinesiology and Wellness in the School of Health Sciences may also grant course credit for military experience. Interested students should contact the Academic Dean of the specific school in which prior learning course credit is sought.

Honors Program

The Honors Program at Georgia Highlands College brings together promising students of outstanding academic records with teachers committed to excellence and dedicated to student growth. This blend of teachers and students fosters a cohort of emerging scholars recognizable throughout the college and community. Such a cadre will

provide an example to their peers that educational excellence is to be valued and celebrated. Similarly, it will demonstrate that learning for its own sake is an ideal appropriate for all students, regardless of background or goals. The Honors Program is overseen by the Curriculum Committee and the Honors Program Director. Admission into the Honors Program is open to currently enrolled students, including dual enrollment students, at Georgia Highlands College, regardless of program of study.

Students who are currently enrolled in Learning Support (LS) courses are not eligible to apply until after successful completion of all LS requirements, although exceptions can be made for otherwise outstanding students, at the discretion of the Honors Director.

Students who are on academic warning, probation or suspension are not eligible to apply until after they have reached "good academic standing" with Georgia Highlands College.

Candidates for the Honors Program apply by submitting application materials online at the Honors Program website, <u>https://sites.highlands.edu/honors/</u> Admission is based on the following criteria, as reviewed by the Honors Director, and as needed, by the members of the Honors Advisory Council:

- 500-word application essay
- Completed application (web form)
- At least ONE satisfactory qualifying item:
 - o Cumulative high school GPA of 3.5 or higher on a four-point scale OR
 - Top 10% of high school graduating class OR
 - Minimum SAT combined score of 1000 OR
 - Minimum ACT composite score of 25 OR
 - Institutional 3.5 GPA after the completion of 12 credit hours of college level coursework (1000 level or above) OR
 - Evidence of outstanding leadership and/or community service
- For conditional admission, students may submit two letters of recommendation from Georgia Highlands College faculty members in place of a satisfactory qualifying item.

Conditionally accepted students will be allowed to attempt one honors project for honors credit in a standard course, or to enroll in one honors course, but not both, during their first semester of participation.

Upon completion of the first semester in the program, the Honors Advisory Council will review the student's progress. Conditionally accepted students must earn a C or better in all coursework during the first semester of participation and must complete the attempted honors project or honors course attempted during the first semester of participation. If a conditionally accepted student fails either of these requirements during the first semester of participation, they will be dismissed from the Honors Program.

To maintain good standing status in the Honors Program, students must maintain a minimum 3.25 institutional GPA.

Learn more about the GHC Honors Program at <u>https://sites.highlands.edu/honors/</u>. View current policies for the Program under the Academic Affairs tab at <u>https://sites.highlands.edu/policy-manual/</u>. Send your questions to the Honors Director at <u>honors@highlands.edu</u>.

President's and Dean's List

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

Release of Transcripts

Georgia Highlands College charges a fee of \$5.00 per transcript request for paper and electronic transcripts.

The Federal Educational Rights to Privacy Act (FERPA) requires written permission of the student to release a transcript. Since the PIN serves as an electronic signature, transcripts may be requested online via <u>SCORE</u>. Former and current students can also log directly into the <u>Credential Solutions</u> website and create an account to submit a transcript request without a GHC IS or PIN. The College reserves the right to require additional identifying information in order to protect the student's right to privacy. Transcripts will not be released to any student who has an outstanding financial obligation or any records hold.

Permission to Attend another Institution as a Transient Student

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

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

GRADUATION REQUIREMENTS

Degrees are awarded each semester and recognized annually in the Commencement ceremony held at the end of the spring semester. Students who plan to graduate should petition at the Registrar's Office by the deadline for the semester in which they expect to complete graduation requirements. These deadlines are on the Academic Calendar and are typically in the semester prior to the intended graduation semester. It is the student's responsibility to notify the Registrar of their intent to graduate.

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

Associate and Nexus Degrees

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

Bachelor's Degrees

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

The diploma of a candidate for a degree will bear the date of when the degree is awarded. Graduates are expected to participate in the formal graduation exercises. Diplomas are mailed 4-6 weeks after degrees are awarded each semester. Students must meet all financial obligations to the College before a final transcript is released.

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 institutional grade point average requirement of 3.50. Students earning an institutional 3.50-3.69 GPA receive the designation cum laude; 3.70 to 3.89 receive the designation magna cum laude; students earning a 3.90-4.00 receive the designation summa cum laude. Grade point averages will NOT be rounded. The honors designation appears on the student's diploma and transcript and remains on his/her permanent record.

Commencement Participation Policy

The following criteria must be met in order to participate:

- Students must submit a petition to graduate form to the Registrar's Office and have received notice that they have met all outstanding degree requirements. The petition to graduate form must be submitted by the deadline on the Academic Calendar.
- Students must have a GPA of 2.0 or higher.
- Students must be in good academic and financial standing.
- Students must not be in violation of any academic integrity policy or code of conduct.

Students who will complete degree requirements the Summer immediately following the Spring in which Commencement is held may request to participate in commencement ceremonies on the following conditions:

- Students may only have 1-6 credits outstanding in order to participate
- Students must file a graduation application for their intended year and term of graduation by the first day of the month of March before the ceremony.
- Students must request a Summer graduate participation form from the Registrar's Office
- Students must complete the Summer graduate participation form by the deadline

No degree will be awarded until all degree requirements are satisfied. Names of students who will complete degree requirements the Summer immediately following the Spring in which Commencement is held and granted permission to participate in Commencement will not appear in the Commencement program for the ceremony in which they participate and graduation with honors will not be determined for them until their degree is earned. Names will appear in the following year's program.

Disclaimer: Participation in the commencement ceremony does not certify completion

of the degree. All students must meet all academic and financial requirements before the degree will be awarded.

Second Associate Degree

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

Associate Degree you Deserve/Reverse Transfer

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

ACADEMIC SERVICES

Academic Success Center

The units within the Academic Success Center are designed to provide on-time and personalized support to students in the areas of advising, early alert, and tutoring.

Academic Advising

Academic Advising is a teaching, counseling, and investigative process between a student and his/her adviser with the goal of creating the best educational plan for the student's life goals.

Advising for Students Admitted Fall 2018 or Earlier

Georgia Highlands offers many opportunities for advising. Students should consult an adviser every term before registering. Professional advisers serve each GHC location and are available for drop-in advising or by appointment throughout the semester. Faculty advisers are available by appointment during Early Bird Advising each fall and spring semester. Students are encouraged to sign up with a faculty adviser in their program during these long-term planning periods. Visit the advising webpage for adviser contact information: <u>advising.highlands.edu</u>. Students who need advising assistance can use the methods listed here or e-mail <u>advising@highlands.edu</u> to submit a ticket request or contact 706-802-5103.

When does it occur?

• Early Bird Advising: Students meet with faculty advisers one-on-one to develop a

two- to three-semester academic plan. Early Bird Advising is held prior to registration during Fall and Spring semesters. Students should make an appointment with an academic adviser in their program of study. Watch for posters and e-mails announcing the event.

- Formal Advising Appointment: Students may schedule a one-on-one appointment with a faculty adviser or professional adviser at any time.
- Informal Advising: Students may seek information from a faculty adviser or professional adviser before/after class meetings, via email, or via telephone. Please provide your GHC ID number and email from your GHC email account.
- Special Events: Advising/Registration workshops and class visits will occur periodically and by request.

Advising for Students Admitted Spring 2019 or Later

Beginning in Spring 2019, students will be introduced to an advising model new to GHC: Quest for Success, which will emphasize the importance of academic advising in retention, progression, and graduation. Students will be required to attend a number of advising sessions throughout their time at GHC.

- <u>Orientation</u>: Students are introduced to advising expectations when they attend orientation. They will learn about the advising process and next steps.
- <u>Student Success Workshop</u>: Students will meet with a professional adviser or a faculty advising specialist for a small group meeting sometime in weeks 3-5 of a student's first semester. Student Success Workshops will provide students an opportunity to talk through challenges they may have encountered and get assistance with college resources.
- <u>First Semester Advising</u>: Takes place in first semester, students will make an appointment with a professional adviser or a faculty advising specialist for a oneon-one advising session. In this session, the student and adviser will work through the creation of an academic plan, address concerns, and discuss the registration process for the next term. Students will also learn who their assigned faculty adviser will be for the remainder of their time at the College. This is a mandatory activity, and failure to participate will prevent the student from registering for the next semester.
- <u>Second Semester Advising</u>: This activity happens in the student's second semester. Students will make an appointment with their assigned faculty adviser for a oneon-one advising session. In this session, the student and faculty adviser will review the student's academic plan, address concerns, and make plans for future meetings. This is a mandatory activity, and failure to participate will prevent the student from registering for the next semester.
- <u>Additional Advising</u>: After the first two semesters, students are strongly encouraged to make an appointment with their assigned faculty adviser each semester for follow-up conversations about their academic plan.

Early Alert Program

Georgia Highlands College requires that all faculty members report their students' progress throughout the course of the semester as part of the institution-wide Early

Alert Program. The objective of the program is to support academic success by providing early indicators of student progress. Faculty members provide academic reports of each student enrolled in their course(s) at two checkpoints during the semester. The following success factors are reported at their corresponding checkpoint:

- Never Attended: 13% of the semester session
- Satisfactory or Unsatisfactory Progress: 40% of the semester session

Students are administratively withdrawn from classes if reported as having never attended the class during the first checkpoint. At the second checkpoint, students receive an automated message if faculty members raise an alert (attending, completing assignments, needs tutoring). Each automated email that is sent once an alert is raised gives students next steps and connects them to appropriate resources on campus. The tutoring alert also opens a case with the Tutorial Center, with tutors following up with the student to schedule an appointment. Students are encouraged to act upon receiving the early alert notification in order to get back on track to satisfactorily complete the course.

Tutoring

The Tutorial Centers help students improve their academic skills and succeed in college. Tutors are dedicated to helping students acquire the skills to become independent learners while enhancing the education that is received in the classroom. Tutoring serves as a supplement to classroom instruction, not a substitute. Tutors provide one-to-one and group tutoring sessions in areas of math, writing, research, science, test-taking, note-taking, learning strategies, and other subjects as needs arise. The Tutorial Centers also provide information and practice for standardized tests, assistance with computer skills, workshops in special areas of study, and guidance with course specific technology. Face-to-face tutoring is provided on the Cartersville, Floyd, Marietta, and Paulding campus/sites. Online tutoring through Brainfuse is available to students enrolled in online courses. To view locations and hours for each campus, see https://sites.highlands.edu/tutorial-center/.

ONLINE LEARNING

The eLearning Support Services division coordinates the offering of fully online and partially online courses and programs which provide higher education options for those who need flexibility in scheduling and completing college work. Online learning extends a chance to earn credit toward a degree to those whose work, family responsibilities, or geographic distance make attending classes in person impractical. GHC offers a variety of online learning options through which students can complete coursework wherever is convenient to them with a computer and an internet connection.

Online Degree Options. GHC provides online bachelor's degree completion programs in several areas. Associate degrees are available fully online in multiple transfer pathways that lead to further study for a bachelor's degree. For more

information about these and other options, visit our Program Checklists page at <u>https://sites.highlands.edu/advising/program-checklists/</u>.

GHC Online Classes. GHC Online courses are designed and taught by GHC faculty. These online courses allow students to interact with the instructor and other students through discussion boards, email, and other online tools. Course content, assignments, projects, and grades are delivered using an online learning environment referred to as **D2L** (Brightspace by D2L). Some courses incorporate live sessions through two-way live videoconferencing or other synchronous technologies. In addition, some courses may require limited site visits for exams or other activities.

eClassroom Classes. Classes identified as "eClassroom" require attendance on specific days and times through an online video conferencing system, such as Zoom or Microsoft Teams. These courses also may require students to access GHC's D2L site. A high-speed internet connection is required.

Structure of Online Classes. Online learning generally allows students to choose when and where they participate in class activities. However, online courses at GHC are not self-paced courses where students work by themselves or at their own pace. Each course has a syllabus and schedule to follow. Instructors specify the content to be covered in the course, dates for exams and quizzes, individual and group assignments, and other activities that students must complete by a particular date. Some courses may utilize third-party homework management systems for which students will need to purchase an access code. In addition, plagiarism detection software or test proctoring audio/video systems may be used as part of the class requirements.

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

Meeting or Proctoring Requirements. Many online courses do not require students to travel to a campus or other instructional site. However, some courses may be only partially online and may require travel to a campus or instructional sites for an orientation, exams, or meetings. Be sure to check the course description listed with each course section via the Course Offerings service on SCORE (visit <u>highlands.edu</u> and click on Quick Links, then SCORE). If you are unsure of the course falls. Some instructors may require students to take proctored exams which can be taken at any approved testing center world-wide or taken via proctoring software when available. For more general information about GHC Online exams, go to <u>https://sites.highlands.edu/elearning/</u>, select Current Online Students, and click on eLearning Course Exams.

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

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

eCore and eMajor Courses. These courses are part of a state-wide initiative called eCore or eMajor. These courses may include students from other University System of Georgia institutions and may be taught by non-GHC instructors. Start dates, end dates, policies and procedures may be different for eCore and eMajor than for other GHC courses. eCore and eMajor courses also require an introductory quiz before the first eCore or eMajor class may be taken. For more information see https://ecore.usg.edu/ for eCore and https://ecore.usg.edu/ for eCore and https://ecore.usg.edu/ for eMajor, or contact an adviser.

GHC/eCore Equivalency. Students should view the GHC/eCore equivalency list <u>https://ecore.usg.edu/courses/course-equivalency</u> to ensure they do not take a course for which they have already received credit. Courses which are repeats may not be used to satisfy degree requirements.

LIBRARIES

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

Our Vision:

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

Our Libraries have more than 80,000 printed books, held at the Floyd, Cartersville, Marietta and Paulding Libraries and Learning Commons, and provide access to nearly 500,000 eBooks that are available from any location with internet access. Through the statewide GALILEO Interconnected Libraries (GIL) Express system, our students can request almost any book held by any library in the University System of Georgia. Through Interlibrary Loan, our Libraries can usually enable students to borrow books from almost any library in the world.

Other services include access to online video databases, including Films on Demand and the recently added Kanopy, and Theatre in Video, which provide access to over 50,000 high-quality academic videos online. These databases allow faculty and students to access videos online from any location, rather than attempting to shuffle DVDs and VHSs among multiple locations.

Our Libraries have subscriptions to numerous electronic magazines, journals, and newspapers. Through GALILEO, our students, faculty, and staff can access nearly 37,000 additional magazine, journal, and newspaper titles from any campus/site. If an article is not available in our collections or in GALILEO, our students can use Interlibrary Loan to request a copy of the article from another library.

Students will find a welcoming and helpful atmosphere at all GHC Libraries and Learning Commons. At the Floyd, Cartersville, Marietta, and Paulding locations, students have access to group and private study rooms, quiet study areas, high-tech conference rooms, abundant computer resources, and many additional features to enhance their learning experience.

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

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



TRANSFER DEGREE PROGRAMS

TRANSFER DEGREE PROGRAMS

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

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

Art	Journalism
Communication	Music
Criminal Justice	Music Business
English	Political Science
Film Production	Psychology
Film Studies	Sociology
Graphic Design	Spanish
History	

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

Agriculture	Financial Technology
Biology	General Studies
Business Administration	Geology
Chemistry	Health Information Management
Computer Information Systems	Health Professions
Computer Science	Mathematics
Engineering	Recreation Administration
Entrepreneurship	Sport Management
Exercise Science	Teacher Education

Other Programs of Study

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

Core Curriculum

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

Core Curriculum at GHC

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

AREA A – ESSENTIAL SKILLS – 9 hours

Goal A1 (Communication)

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

Goal A2 (Quantitative Reasoning) *

- Students will interpret and apply mathematical information, concepts, and principles embedded in verbal, numerical, graphic, or symbolic representations.
- \Box Choose one:
 - MATH 1001 Quantitative Reasoning (3)
 - MATH 1111 College Algebra (3)
 - MATH 1113 Precalculus (3)
 - STAT 1401 Elementary Statistics (3)

*Certain programs in science, technology, mathematics and health sciences require higher levels of mathematics in Area A2. Refer to individual programs of study for details.

AREA B - INSTITUTIONAL OPTIONS - 4-5 hours*

Goal B (Institutional Options)

- Through oral or written communication, students will demonstrate the ability to synthesize information and articulate knowledge on issues relating to culture, society, creative expression, or the human experience.
- $\hfill\square$ Choose one:
 - COMM 1110 Public Speaking (variable 2-3)
 - COMM 1100 Human Communication (3)
- \Box Choose one:
 - GHHU 2901 Special Topics in the Humanities (2)
 - GHMA 2901 Special Topics in Mathematics (2)
 - GHSC 2901 Special Topics in the Sciences (2)
 - GHSS 2901 Special Topics in the Social Sciences (2)
 - NSCI 1100 Science in Today's World (2)

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

AREA C - HUMANITIES/FINE ARTS - 6 hours

Goal C (Humanities/Fine Arts/Ethics)

- □ Students will articulate how various forms of thought and expression reflect individual, social, or cultural values and perspectives.
- □ Choose one:
 - ENGL 2111 World Literature I (3)
 - ENGL 2112 World Literature II (3)
 - ENGL 2121 British Literature I (3)
 - ENGL 2122 British Literature II (3)
 - ENGL 2131 American Literature I (3)
 - ENGL 2132 American Literature II (3)
 - ENGL 2135 Latino Literature (3)
 - ENGL 2140 African-American Literature Survey (3)
- \Box Choose one:
 - ARTS 1111 Art History to the Renaissance (3)
 - ARTS 1112 Art History, Renaissance to the Present (3)
 - ARTS 1113 Art Appreciation (3)
 - ENGL 2010 Humanities in Drama (3)
 - ENGL 2111 World Literature I (3)
 - ENGL 2112 World Literature II (3)
 - ENGL 2121 British Literature I (3)
 - ENGL 2122 British Literature II (3)
 - ENGL 2131 American Literature I (3)
 - ENGL 2132 American Literature II (3)
 - ENGL 2140 African-American Literature (3)
 - ENGL 2135 Latino Literature (3)
 - FILM 1100 Film Appreciation (3)
 - FILM 2700 History of Motion Pictures (3)
 - HUMS 2011 Studies in Humanities (3)
 - MUSC 1100 Music Appreciation (3)
 - PHIL 2010 Introduction to Philosophy (3)
 - RELI 1116 Introduction to Religion (3)
 - SPAN 1001 Elementary Spanish I (3)
 - SPAN 1002 Elementary Spanish II (3)
 - SPAN 2001 Intermediate Spanish I (3)
 - SPAN 2002 Intermediate Spanish II (3)
 - THEA 1100 Theatre Appreciation (3)

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

Goal D (Natural Sciences) *

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

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

- Choose two: At least one must include a lab*
 - ASTR 1000 Introduction to the Universe (3)
 - ASTR 1010K Astronomy of the Solar System (4)
 - ASTR 1020K Stellar & Galactic Astronomy (4)
 - BIOL 1010K Introduction to Biology I (4)
 - BIOL 1012K Introduction to Biology II (4)
 - BIOL 1020 Plants, Society, and the Environment (3)
 - BIOL 1107K Principles of Biology I (4)
 - BIOL 1108K Principles of Biology II (4)
 - BIOL 2154K General Zoology (4)
 - BIOL 2190 Principles of Nutrition (3)
 - CHEM 1151K Survey of Chemistry I (4)
 - CHEM 1152K Survey of Chemistry II (4)
 - CHEM 1211K Principles of Chemistry (4)
 - CHEM 1212K Principles of Chemistry (4)
 - ENVS 1123K Environmental Science I (4)
 - ENVS 1124 Environmental Science II (3)
 - ENVS 1124K Environmental Science II (4)
 - GEOL 1121K Physical Geology (4)
 - GEOL 1122K Historical Geology (4)
 - PHSC 1011K Physical Science I (4)
 - PHSC 1012K Physical Science II (4)
 - PHYS 1111K Introductory Physics I (4)
 - PHYS 1112K Introductory Physics II (4)
 - PHYS 2211K Principles of Physics I (4)
 - PHYS 2212K Principles of Physics II (4)

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

- Choose one:
 - MATH 1001 Quantitative Reasoning (3)
 - MATH 1113 Precalculus (3)
 - MATH 2040 Applied Calculus (3)
 - MATH 2261 Calculus (4)
 - STAT 1401 Elementary Statistics (3)

Science, Mathematics, and Technology for Science/Mathematics Pathways

- □ Choose one of the following science sequences:
- BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I and II
- CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I and II
- PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I and II
- PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I and II
- \Box Choose one:*
 - MATH 1113 Precalculus (3)
 - MATH 2040 Applied Calculus (3)
 - MATH 2261 Calculus 1 (4)

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

Science, Mathematics, and Technology for Nursing & Dental Hygiene Choose one of the following science sequences:

- BIOL 1010K Introductory Biology (4) and BIOL 2154K General Zoology (4)
- BIOL 1010K and BIOL 2190 Principles of Nutrition (3)
- BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I and II
- CHEM 1151K (4) and CHEM 1152K (4) Survey of Chemistry I and II
- CHEM 1211K (4) and CHEM 1212(4) Principles of Chemistry I and II
- PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I and II
- PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I and II
 Choose one:
 - MATH 1001 Quantitative Reasoning (3)
 - MATH 1111 College Algebra (3)

AREA E - SOCIAL SCIENCES – 12 hours

Goal E (Social Sciences)

- □ Students will analyze, from multiple perspectives, the ways that historical, economic, political, social, or cultural relationships develop.
 - Required course:
 - POLS 1101 American Government (3)
 - Choose one:
 - HIST 1111 World Civilization to 1500 (3)
 - HIST 1112 World Civilization since 1500 (3)
 - HIST 1121 Western Civilization I (3)
 - HIST 1122 Western Civilization II (3)
 - Choose one:
 - HIST 2111 American History I (3)
 - HIST 2112 American History II (3)
 - Choose one:
 - GEOG 1101 Introduction to Human Geography (3)
 - ECON 2105 Principles of Macroeconomics (3)
 - HIST 1111 World Civilization to 1500 (3)
 - HIST 1112 World Civilization since 1500 (3)
 - HIST 1121 Western Civilization I (3)
 - HIST 1122 Western Civilization II (3)
 - HIST 2111 American History I (3)
 - HIST 2112 American History II (3)
 - HIST 2154 Minorities in United States History (3)
 - HIST 2400 Economic History
 - POLS 2401 Global Issues (3)
 - POLS 2501 Domestic Issues (3)
 - PSYC 1101 Introduction to General Psychology (3)
 - RELI 1116 Introduction to Religion (3)

- SOCI 1101 Introduction to Sociology (3)
- SOCI 1160 Introduction to Social Problems (3)

<u>Core Overlay Requirements - Learning Goals and Courses Fulfilling the</u> <u>Requirements</u>

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

Goal I (US Perspectives)

- □ Students will demonstrate an understanding of U.S. society, culture, government, economics, or institutions through contemporary and historical perspectives.
- □ Courses fulfilling the US Perspectives Overlay:
 - HIST 2111
 - HIST 2112
 - POLS 1101
 - ENGL 2131
 - ENGL 2132
 - ENGL 2140

Goal II (Global Perspectives)

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

Goal III (Critical Thinking)

- □ Students will identify, analyze, evaluate, and synthesize information to support ideas or arguments or solve problems.
- □ Courses fulfilling the Critical Thinking Overlay:
 - COMM 1100
 - ENGL 1101
 - ENGL 1102
 - ENGL 2111
 - ENGL 2112
 - ENGL 2121
 - ENGL 2122
 - ENGL 2131
 - ENGL 2132
 - ENGL 2140
 - STAT 1401
 - PHIL 2010

<u>Specialized Area B Courses -- Overall Learning Goal for Area B. Student Learning</u> <u>Outcomes for Area B. and Specialized Courses</u>

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

Area B Student Learning Outcomes:

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

Specialized Area B Courses:

□ **GHHU 2901**– (Georgia Highlands Humanities)

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

 □ GHSS 2901 – (Georgia Highlands Social Sciences and Education) Exploration of a particular social sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge.

GHMA 2901 – (Georgia Highlands Mathematics)

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

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

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

Institutional Graduation Requirements:

To complete the associate degrees listed above, the student must complete institutional requirements in physical education, including PHED 1010 and two elective hours in physical education.

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

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

School of Science, Technology, Engineering & Mathematics

A. Essential Skills

Credit Hours 9 hours

Required: ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) MATH 1113 Precalculus (3), or a mathematics course for which this course is a prerequisite.

B. Institutional Options

4-5 hours

Choose one:

COMM 1100 Human Communication (3) **OR** COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

6 hours

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)

ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology 10-11 hours Choose one two-course science sequence from the following: BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II* PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II *Strongly recommended **Choose one:**

CSCI 1301 Computer Science I (4) MATH 2261 Calculus I (4) MATH 2262 Calculus II (4) STAT 1401 Elementary Statistics (3)

E. **Social Sciences**

D.

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

HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

BIOL 1107K (4) and BIOL 1108 K (4) Principles of Biology I & II *
CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II *
*Required if not taken in Area D
Choose courses to complete 18 hours:
CHEM 2401K Fundamental Organic Chemistry I (4)
GEOL1121K Physical Geology (4)
GEOL1122K Historical Geology (4)
MATH 2040 Applied Calculus (3)
MATH 2261 Calculus I (4)
STAT 1401 Elementary Statistics (3)
Area D Excess (1-2)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

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

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

۱.	Essential Skills	Credit Hour 9 hours	
	ENGL 1101 English Composition I (3)		
	ENGL 1102 English Composition II (3)		
	Choose one or a mathematics course for which one of these is a		
	prerequisite:		
	MATH 1001 Quantitative Reasoning (3)		
	MATH 1111 College Algebra (3)		
	MATH 1113 Precalculus (3)		
	STAT 1401 Elementary Statistics (3)		
B.	Institutional Options	4-5 hours	
	Choose one:		
	COMM 1100 Human Communication (3)		
	COMM 1110 Public Speaking (variable 2-3)		
	Choose one:		
	GHHU 2901Georgia Highlands College Humanities-Spe		
	GHMA 2901Georgia Highlands College Mathematics-Sp		
	GHSC 2901Georgia Highlands College Sciences-Special		
	GHSS 2901Georgia Highlands College Social Sciences-S	Special Topics (2)	
	NSCI 1100 Science in Today's World (2)		
	Humanities/Fine Arts	6 hours	
	Choose one:		
	ENGL 2111 World Literature I (3)		
	ENGL 2112 World Literature II (3)		
	ENGL 2121 British Literature I (3)		
	ENGL 2122 British Literature II (3)		
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)		
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)		
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)		
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3)		
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one:		
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3)		
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3))	
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3))	
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3))	
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3))	
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3))	
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2122 British Literature I (3))	
	 ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2121 British Literature I (3))	

ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) D. Science, Mathematics, and Technology **10-11 hours** Choose two of the following courses, at least one must be a lab: ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) 114

MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) Ε **Social Sciences** 12 hours POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) F. 18 hours **Courses Related to the Pathway** ARTS 1010 Drawing I (3) ARTS 1011 Drawing II (3) ARTS 1020 Two-Dimensional Design/Color Theory (3) ARTS 1112 Art History, Renaissance to the Present (3) * **Choose one:** ARTS 1111 Art History to the Renaissance (3) * ARTS 1118 History and Appreciation of Folk Art (3) Choose one: ARTS 1030 Three-Dimensional Design (3) ARTS 1111 Art History to the Renaissance (3) * ARTS 1117 Advanced Drawing (Computer) (3) ARTS 1118 History and Appreciation of Folk Art (3) ARTS 2050 Fundamentals of Ceramics (3) ARTS 2181 Painting I (3) *A course taken to satisfy Area C cannot also be used to satisfy an Area F requirement

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

Biology Pathway

School of Science, Technology, Engineering & Mathematics

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) MATH 1113 Precalculus (3) or a mathematics course for which the above is a prerequisite

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2)

GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3)

4-5 hours

Credit Hours

9 hours

FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology 10-11 hours Choose one two-course science sequence:

BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II* PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II * Strongly recommended Choose one course from the following courses:

CSCI 1301 Computer Science I (4) MATH 2261 Calculus I (4) MATH 2262 Calculus II (4) MATH 2040 Applied Calculus (3) STAT 1401 Elementary Statistics (3)

E. Social Sciences

POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3)

HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3)

HIST 1122: Western Civilization II (3)

Choose one:

HIST 2111: American History I (3) HIST 2112: American History II (3)

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3)

HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I and II * CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I and II* *Required if not taken in Area D

Choose from the following to complete eighteen hours: BIOL 2154K General Zoology (4) BIOL 2180 Directed Study in Issues in Biological Sciences (Variable 1-3) BIOL 2700K Genetics (4) CHEM 2401K Fundamental Organic Chemistry I (4) CHEM 2402K Fundamental Organic Chemistry II (4) CSCI 1301 Introduction to Computers (4) STAT 1401 Elementary Statistics (3) MATH 2261 Calculus I (4) MATH 2262 Calculus II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) Area D Excess (1-2)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education

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

Associate of Science Degree

School of Business & Professional Studies

Α. **Essential Skills**

9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of the following is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3)* MATH 1113 Precalculus (3) *It is strongly recommended that students take MATH 1111 or higher

B. **Institutional Options**

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) BUSA 2105 is also an option recommendation for Business Administration

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) 120

Business Administration Pathway

Credit Hours

6 hours

4-5 hours

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, At least one must be a lab: ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab

Choose one of the following courses:

10-11 hours

CSCI 1210 Logic and Design (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:**

HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3)

HIST 1121: Western Civilization I (3)

HIST 1122: Western Civilization II (3)

Choose one:

HIST 2111: American History I (3)

HIST 2112: American History II (3)

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) *strongly recommended HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

ECON 2105 Principles of Macroeconomics (3) * ECON 2106 Principles of Microeconomics (3) ACCT 2101 Principles of Accounting I (3) ACCT 2102 Principles of Accounting II (3) **Required if not taken in Area E* **Choose two:** BUSA 1105 Introduction to Business (3) BUSA 2105 Communicating in the Business Environment (3) BUSA 2106 The Environment of Business (3) **recommended* BUSA 2205 Fundamentals of Computer Applications (3)

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

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ENGL 2131 American Literature I (3)

ENGL 2132 American Literature II (3)

ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3)

FILM 1100 Film Appreciation (3)

ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

ARTS 1113 Art Appreciation (3)

ENGL 2010 Humanities in Drama (3)

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3)

ARTS 1112 Art History: Renaissance to the Present (3)

ARTS 1111 Art History to the Renaissance (3)

ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:**

ENGL 2132 American Literature II (3)

Α.

B.

C.

Essential Skills

ENGL 2122 British Literature II (3)

ENGL 2121 British Literature I (3)

ENGL 2131 American Literature I (3)

ENGL 2112 World Literature II (3)

ENGL 2111 World Literature I (3)

Choose one:

Humanities/Fine Arts

NSCI 1100 Science in Today's World (2)

GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2)

GHHU 2901Georgia Highlands College Humanities-Special Topics (2)

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) **Choose one:**

Institutional Options 4-5 hours **Choose one:**

Associate of Science Degree

MATH 1113 Precalculus (3) or a mathematics course for

School of Science, Technology, Engineering & Mathematics

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3)

which MATH 1113 is a prerequisite

Chemistry Pathway

9 hours

6 hours

Credit Hours

	FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)	
D.	Science, Mathematics, and Technology	10-1
υ.	Science/Mathematics Pathways	10-1
	Choose one two-course science sequence:	
	BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II	
	CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry	<i>8</i> , 11*
	PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & I	
	PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II	L
	* Strongly recommended	
	Required:	
	MATH 2261 Calculus I (4)	
E.	Social Sciences	12 ho
Ľ.	POLS 1101 American Government (3)	12 110
	Choose one:	
	HIST 1111: World Civilization to 1500 (3)	
	HIST 1112: World Civilization since 1500 (3)	
	HIST 1121: Western Civilization I (3)	
	HIST 1122: Western Civilization II (3)	
	Choose one:	
	HIST 2111: American History I (3)	
	HIST 2112: American History II (3)	
	Choose one:	
	GEOG 1101 Introduction to Human Geography (3)	
	ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3)	
	HIST 1112 World Civilization since 1500 (3)	
	HIST 1121 Western Civilization I (3)	
	HIST 1122 Western Civilization II (3)	
	HIST 2111 American History I (3)	
	HIST 2112 American History II (3)	
	HIST 2154 Minorities in United States History (3)	
	HIST 2400 Economic History (3)	

10-11 hours

12 hours

POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3)

SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway CHEM 1211K Principles of Chemistry I (4) CHEM 1212K Principles of Chemistry II (4) Area D excess hours (2) Choose eight hours from the following: CHEM 2401K Fundamental Organic Chemistry I (4) CHEM 2402K Fundamental Organic Chemistry II (4) MATH 2262 Calculus II (4) MATH 2263 Calculus III (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics II (4)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

Associate of Arts Degree

School of Humanities

•		Credit Hours
A.	Essential Skills	9 hours
	ENGL 1101 English Composition I (3)	
	ENGL 1102 English Composition II (3)	
	Choose one:	
	MATH 1001 Quantitative Reasoning (3)	
	MATH 1111 College Algebra (3)	
	MATH 1113 Precalculus (3)	
	STAT 1401 Elementary Statistics (3)	
3.	Institutional Options	4-5 hours
	Choose one:	
	COMM 1100 Human Communication (3) OR	
	COMM 1110 Public Speaking (variable 2-3)	
	Choose one:	
	GHHU 2901Georgia Highlands College Humanities-Special	Topics (2)
	GHMA 2901Georgia Highlands College Mathematics-Speci	al Topics (2)
	GHSC 2901Georgia Highlands College Sciences-Special Top	pics (2)
	GHSS 2901Georgia Highlands College Social Sciences-Spec	ial Topics (2)
	NSCI 1100 Science in Today's World (
	C. Humanities/Fine Arts	6 hours
	Choose one:	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3)	
	ENGL 2132 American Literature II (3)	
	ENGL 2135 Latino Literature (3)	
	ENGL 2140 African-American Literature (3)	
	Choose one:	
	ARTS 1111 Art History to the Renaissance (3)	
	ARTS 1112 Art History, Renaissance to the Present (3)	
	ARTS 1113 Art Appreciation (3)	
	ENGL 2010 Humanities in Drama (3)	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2121 British Literature II (3)	
	ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)	
	ENGL 2132 American Literature II (3)	
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	ENGL 2135 Latino Literature (3)
	ENGL 2140 African-American Literature (3)
	FILM 1100 Film Appreciation (3)
	FILM 2700 History of Motion Pictures (3)
	HUMS 2011 Studies in Humanities (3)
	MUSC 1100 Music Appreciation (3)
	PHIL 2010 Introduction to Philosophy (3)
	RELI 1116 Introduction to Religion (3)
	SPAN 1001 Elementary Spanish I (3)
	SPAN 1002 Elementary Spanish II (3)
	SPAN 2001 Intermediate Spanish I (3)
	SPAN 2002 Intermediate Spanish II (3)
	THEA 1100 Theatre Appreciation (3)
D.	Science, Mathematics, and Technology
	Choose two, at least one must be a lab:
	ASTR 1000 Introduction to the Universe (3)
	ASTR 1010K Astronomy of the Solar System (4)
	ASTR 1020K Stellar & Galactic Astronomy (4)
	BIOL 1010K Introduction to Biology (4)
	BIOL 1012K Introduction to Biology II (4)
	BIOL 1020 Plants, Society, and the Environment (3)
	BIOL 1107K Principles of Biology I (4)
	BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4)
	BIOL 2194 R General 20010gy (4) BIOL 2190 Principles of Nutrition (3)
	CHEM 1151K Survey of Chemistry I (4)
	CHEM 1152K Survey of Chemistry II (4)
	CHEM 1211K Principles of Chemistry (4)
	CHEM 1212K Principles of Chemistry (4)
	ENVS 1123K Environmental Science I (4)
	ENVS 1124 Environmental Science II (3)
	ENVS 1124K Environmental Science II (4)
	GEOL 1121K Physical Geology (4)
	GEOL 1122K Historical Geology (4)
	PHSC 1011K Physical Science I (4)
	PHSC 1012K Physical Science II (4)
	PHYS 1111K Introductory Physics I (4)
	PHYS 1112K Introductory Physics II (4)
	PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4)
	*Courses with numbers ending with a K include a lab
	Choose one:
	CSCI 1210 Logic and Design (3)
	DATA 1501 Introduction to Data Science (3)
	MATH 1113 Precalculus (3)
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10-11 hours

MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) ***Recommended** STAT 2401 Elementary Statistics II (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) Choose one: HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

 F.
 Courses Related to the Pathway Required: Communication Foundation Courses (6 hours) COMM 1100 Human Communication (3) ** COMM 1110 Public Speaking (variable 2-3) ** COMM 2230 Introduction to Mass Media (3) **One of these will be applied to fulfill Area B requirements, and the other will be applied to fulfill Area F requirements.

 Foreign Language (3-6 hours) SPAN 1001 Elementary Spanish L (3)

SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3)

3-9 hours from the following:

NOTE: student must take a minimum of 18 credit hours in Area F. The number of credit hours taken in from this list depends on the number of credit hours taken under the "Area F Foreign Language" list, immediately above. So, if a student only takes 3 hours under "foreign language" the student MUST take at least 9 hours from this list in order to bring the Area F total hours to 18. ARTS 1113 Art Appreciation (3) BUSA1105 Introduction to Business (3) BUSA 2105 Communicating in the Business Environment (3) BUSA 2205 Fundamentals of Computer Applications (3) COMM 1502 Intercultural Communication (3) *Recommended*** COMM 2105 Interpersonal Communication (3) *Recommended*** COMM 2254 Media Ethics (3) COMM 2999 Professional Internship (3) ENGL 2116 Creative Writing (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) PSYC 1101 Introduction to General Psychology (3) PSYC 2135 Psychology of Gender and Sexuality (3) SMGT 2400 Sports Media (3) SOCI 1101 Introductory Sociology (3) SOCI 2130 Group Processes (3) THEA 1100 Theatre Appreciation (3) ***This course is only offered during fall and spring semesters on a rotating schedule among campuses. Please see a communication advisor for the updated schedule.

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education School of Business & Professional Studies

A. Essential Skills 9 hours

 ENGL 1101 English Composition I (3)
 ENGL 1102 English Composition II (3)
 Choose one or a mathematics course for which one of the following is a prerequisite:
 MATH 1111 College Algebra (3)
 MATH 1113 Precalculus (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2)

GHMA 2901Georgia Highlands College Mathematics Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)

6 hours

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Credit Hours 9 hours

4-5 hours

ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) D. Science, Mathematics, and Technology **10-11 hours** Choose two of the following courses: At least one must be a lab* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3)

12 hours

E. Social Sciences

POLS 1101 American Government (3) Choose one:

HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

- F. Courses Related to the Pathway
 - CSCI 1301 Principles of Computer Programming I (4) CSCI 1302 Principles of Computer Programming II (4) ACCT 2101 Principles of Accounting I (3) ACCT 2102 Principles of Accounting II (3) **Choose four hours from the following:** CSCI 2153 Introduction to Database Systems (4) CSCI 2323 Introduction to Networking (4) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) MATH 2262 Calculus II (4) MATH 2280 Discrete Mathematics (4) STAT 1401 Elementary Statistics (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

School of Science, Technology, Engineering & Mathematics

Α. **Essential Skills**

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) MATH 1113 Precalculus (3) or a mathematics course for which this course is a prerequisite

В. **Institutional Options**

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (Variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3)

FILM 1100 Film Appreciation (3)

Computer Science Pathway

6 hours

4-5 hours

Credit Hours

FILM 2700 History of Motion Pictures (3)	
HUMS 2011 Studies in Humanities (3)	
MUSC 1100 Music Appreciation (3)	
PHIL 2010 Introduction to Philosophy (3)	
RELI 1116 Introduction to Religion (3)	
SPAN 1001 Elementary Spanish I (3)	
SPAN 1002 Elementary Spanish II (3)	
SPAN 2001 Intermediate Spanish I (3)	
SPAN 2002 Intermediate Spanish II (3)	
THEA 1100 Theatre Appreciation (3)	
Science, Mathematics, and Technology	10-1
Choose a two-course science sequence:	
BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II	
CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry	
PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II	ĺ
PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II	-
Required:	
MATH 2261 Calculus I (4)	
Social Sciences	12 ho
POLS 1101 American Government (3)	
Choose one:	
HIST 1111: World Civilization to 1500 (3)	
HIST 1112: World Civilization since 1500 (3)	
HIST 1121: Western Civilization I (3)	
HIST 1122: Western Civilization II (3)	
Choose one:	
HIST 2111: American History I (3)	
HIST 2112: American History II (3)	
Chaosa ana	

10-11 hours

12 hours

D.

E.

Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

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F. Courses Related to the Pathway CSCI 1301 Principles of Computer Programming 1 (4) CSCI 1302 Principles of Computer Programming II (4) Area D excess (2) Choose eight hours from the following: CSCI 2153 Introduction to Database Systems (4) CSCI 2323 Introduction to Networking (4) MATH 2262 Calculus II (4) MATH 2263 Calculus III (4) MATH 2280 Discrete Mathematics (4) MATH 2285 Linear Algebra (3) STAT 1401 Elementary Statistics (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

School of Social Sciences and Education

A. **Essential Skills**

9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3) *Recommended

Institutional Options В.

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

6 hours

4-5 hours

Credit Hours

ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics I (3) STAT 2401 Elementary Statistics II (3) *Recommended **Social Sciences** 12 hours POLS 1101 American Government (3) Choose one: HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) 18 hours **Courses Related to the Pathway** CRJU 1100 Introduction to Criminal Justice (3)

Choose two:

F.

E.

PSYC 1101 Introduction to General Psychology (3) * PSYC 2103 Introduction to Human Development (3) PSYC 2165 Abnormal Psychology (3) PSYC 2800 Introduction to Forensic Psychology (3) SOCI 1101 Introduction to Sociology (3) * *Any course taken to satisfy an Area E requirement cannot also be used to satisfy an Area F requirement

Choose three:

CRJU 2111 The American Police System (3) CRJU 2311 Corrections (3) CRJU 2411 Criminology (3) CRJU 2701 Courts and Basic Criminal Procedures (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education. School of Science, Technology, Engineering & Mathematics

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) MATH 2261 Calculus I (4) or a mathematics course for which this is a prerequisite.

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2) **strongly recommended*

C. Humanities/Fine Arts Choose one:

6 hours

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3)

4-5 hours

Credit Hours

FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose a two-course science sequence:

BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II* *Strongly recommended **Required:** MATH 2262 Calculus II (4)

E. Social Sciences POLS 1101 American Government (3) 12 hours

10-11 hours

Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3)

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RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway
Choose a two-course science sequence:
PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I and II*
CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I and II
*Required if not taken in Area D
Choose 8 hours from the following:*
MATH 2263 Calculus III (4)
MATH 2280 Discrete Mathematics (4)
MATH 2285 Linear Algebra (3)
MATH 2310 Differential Equations (4)
Area A and Area D Excess Hours (2)
*Students should consult with an adviser when choosing mathematics classes.

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

Associate of Arts Degree

School of Humanities

		Credit Hour		
Essential Skills		9 hours		
0	lish Composition I (3)			
ENGL 1102 English Composition II (3)				
Choose one or a mathematics course for which one of these is a				
prerequisite:				
÷	antitative Reasoning (3)			
MATH 1111 Coll				
MATH 1113 Pre				
STAT 1401 Elem	nentary Statistics (3)			
Institutional O	ptions	4-5 hours		
Choose one:				
	man Communication (3)			
	olic Speaking (variable 2-3)			
•	nt is satisfied by completing ENGL 21	151		
Choose one:				
GHHU 2901Georgia Highlands College Humanities-Special Topics (2)				
GHMA 2901Georgia Highlands College Mathematics-Special Topics (2)				
GHSC 2901Georgia Highlands College Sciences-Special Topics (2)				
	gia Highlands College Social Scienc	ces-Special Topics (2)		
NSCI 1100 Scien	ice in Today's World (2)			
Humanities/Fi	ne Arts	6 hours		
Choose one:				
	ld Literature I (3)			
	ld Literature II (3)			
	ish Literature I (3)			
	ish Literature II (3)			
ENGL 2131 Ame	erican Literature I (3)			
ENGL 2131 Ame ENGL 2132 Ame	erican Literature I (3) erican Literature II (3)			
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin	erican Literature I (3) erican Literature II (3) no Literature (3)			
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric	erican Literature I (3) erican Literature II (3)			
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one:	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3)			
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one: ARTS 1111 Art H	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3) History to the Renaissance (3)			
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one: ARTS 1111 Art H ARTS 1112 Art H	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3) History to the Renaissance (3) History: Renaissance to the Presen	ıt (3)		
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one: ARTS 1111 Art H ARTS 1112 Art H ARTS 1113 Art H	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3) History to the Renaissance (3) History: Renaissance to the Presen Appreciation (3)	ıt (3)		
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one: ARTS 1111 Art H ARTS 1112 Art H ARTS 1113 Art A ENGL 2010 Hum	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3) History to the Renaissance (3) History: Renaissance to the Presen Appreciation (3) nanities in Drama (3)	ıt (3)		
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one: ARTS 1111 Art H ARTS 1112 Art H ARTS 1113 Art A ENGL 2010 Hum ENGL 2111 Wor	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3) History to the Renaissance (3) History: Renaissance to the Presen Appreciation (3) nanities in Drama (3) Hd Literature I (3)	ıt (3)		
ENGL 2131 Ame ENGL 2132 Ame ENGL 2135 Latin ENGL 2140 Afric Choose one: ARTS 1111 Art H ARTS 1112 Art H ARTS 1113 Art A ENGL 2010 Hum ENGL 2111 Wor ENGL 2112 Wor	erican Literature I (3) erican Literature II (3) no Literature (3) can-American Literature (3) History to the Renaissance (3) History: Renaissance to the Presen Appreciation (3) nanities in Drama (3)	ıt (3)		

ENGL 2121 British Literature I (3)

ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D.

Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab

10-11 hours

Choose one:

CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (2)

HIST 2111: American History I (3) HIST 2112: American History II (3)

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

Choose one:

ENGL 2111World Literature I (3) ENGL 2112 World Literature II (3) **Choose one:** ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

ENGL 2132 American Literature II (3)

ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3)

Choose six hours of foreign language courses: **

SPAN 1001 Elementary Spanish I (3)

SPAN 1002 Elementary Spanish II (3)

SPAN 2001 Intermediate Spanish I (3)

SPAN 2002 Intermediate Spanish II (3)

**Note: Some Bachelor's degree programs in English require 2000-level proficiency in a foreign language. Students are advised to consult the transfer institution.

Choose two:

ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) MUSC 1100 Music Appreciation (3) HUMS 2011 Studies in Humanities (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) ENGL 2110 Humanities in Drama (3) ENGL 2116 Creative Writing (3) ENGL 2117 Advanced Creative Writing (3) ENGL 2151 Telling the Story of Numbers (3) THEA 1100 Theatre Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) PSYC 1101 Introduction to Psychology (3) PSYC 2103 Introduction to Human Development (3) Note: Any course taken to satisfy an Area C or E requirement cannot also be used to satisfy an Area F requirement

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

6 hours

School of Business & Professional Studies

Credit Hours A. **Essential Skills** 9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of the following is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) * It is strongly recommended that students take MATH 1111 or higher В. **Institutional Options** 4-5 hours **Choose one:** COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2)

GHMA 2901Georgia Highlands College Mathematics Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3)

- ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3)
- ENGL 2121 British Literature I (3)
- ENGL 2122 British Elterature II (3) ENGL 2131 American Literature I (3)
- ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)
- ENGL 2132 American Enerature in ENGL 2135 Latino Literature (3)
- ENGL 2135 Latino Literature (3)
- ENGL 2140 African-American Literature (3)

Choose one:

- ARTS 1111 Art History to the Renaissance (3)
- ARTS 1112 Art History: Renaissance to the Present (3)
- ARTS 1113 Art Appreciation (3)
- ENGL 2010 Humanities in Drama (3)
- ENGL 2111 World Literature I (3)
- ENGL 2112 World Literature II (3)
- ENGL 2121 British Literature I (3)
- ENGL 2122 British Literature II (3)

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish I (3) SPAN 2001 Intermediate Spanish I (3) THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology

D.

Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab

10-11 hours

Choose one:

CSCI 1210 Logic and Design (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

ACCT 2101 Principles of Accounting I (3) ACCT 2102 Principles of Accounting II (3) BUSA 2106 The Environment of Business (3) BUSA 2600 Introduction to Entrepreneurship (3) BUSA 2700 Small Business Ventures (3) BUSA 2800 Business Plan Development (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

School of Health Sciences

A.

В.

C.

Essential Skills	Credit Hours 9 hours
ENGL 1101 English Composition I (3)	
ENGL 1102 English Composition II (3)	
Choose one or a mathematics course for which one	e of these is a
prerequisite:	
MATH 1001 Quantitative Reasoning (3)	
MATH 1111 College Algebra (3)	
MATH 1113 Precalculus (3)	
Institutional Options	4-5 hours
Choose one:	
COMM 1100 Human Communication (3-0-3) OR	
COMM 1110 Public Speaking (variable 2-3)	
Choose one:	
GHHU 2901Georgia Highlands College Humanities-Spe	
GHMA 2901Georgia Highlands College Mathematics-Sp	
GHSC 2901Georgia Highlands College Sciences-Special	
GHSS 2901Georgia Highlands College Social Sciences-S	pecial Topics (2)
NSCI 1100 Science in Today's World (2)	
Humanities/Fine Arts	6 hours
Choose one:	
ENGL 2111 World Literature I (3)	
ENGL 2112 World Literature II (3)	
ENGL 2121 British Literature I (3)	
ENGL 2122 British Literature II (3)	
ENGL 2131 American Literature I (3)	
ENGL 2132 American Literature II (3)	
ENGL 2135 Latino Literature (3)	
ENGL 2140 African-American Literature (3)	
Choose one: ARTS 1111 Art History to the Renaissance (3)	
ARTS 1112 Art History, Renaissance to the Present (3))
ARTS 1113 Art Appreciation (3))
ENGL 2010 Humanities in Drama (3)	
ENGL 2111 World Literature I (3)	
ENGL 2112 World Literature II (3)	
ENGL 2121 British Literature I (3)	
ENGL 2122 British Literature II (3)	
FNCL 2121 American Literature I (2)	

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)

ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose one two-course sequence:

BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I and II CHEM 1151K (4) and CHEM 1152K (4) Survey of Chemistry I and II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I and II* PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I and II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I and II *Strongly recommended Choose one: MATH 1113 Precalculus (3) MATH 2040 Applied Colorbus (2)*

MATH 2040 Applied Calculus (3)* MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) *Strongly Recommended

E. Social Sciences

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3)

HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3)

HIST 1122 Western Civilization II (3)

Choose one:

HIST 2111 American History I (3) HIST 2112 American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) 152 12 hours

10-11 hours

HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) *Recommended RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. **Courses Related to the Pathway** 18 hours EXSC 2100 Introduction to Physical Activity and Disease (3) BIOL 2251K Anatomy and Physiology I (4) BIOL 2252K Anatomy and Physiology II (4) PHED 1020 Cardiopulmonary Resuscitation and First Aid (2) Choose from the following to complete the remaining 18 hours: AHSC 1101 Medical Terminology (2) EXSC 2240 Introduction to Athletic Training (4) PHED 2202 Principles of Human Nutrition (2)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education

Associate of Arts Degree

School of Humanities

A.	Essential Skills	Credit Hours 9 hours
А.	ESSENTIAL SKIIS ENGL 1101 English Composition I (3)	9 liours
	ENGL 1102 English Composition II (3)	
	Choose one or a mathematics course for which one of	f these is a
	prerequisite:	i these is u
	MATH 1001 Quantitative Reasoning (3)	
	MATH 1111 College Algebra (3)	
	MATH 1113 Precalculus (3)	
	STAT 1401 Elementary Statistics (3)	
B.	Institutional Options	4-5 hours
	Choose one:	
	COMM 1100 Human Communication (3)	
	COMM 1110 Public Speaking (variable 2-3)	
	Choose one:	
	GHHU 2901Georgia Highlands College Humanities-Specia	
	GHMA 2901Georgia Highlands College Mathematics-Spec	1 ()
	GHSC 2901Georgia Highlands College Sciences-Special To	
	GHSS 2901Georgia Highlands College Social Sciences-Spe NSCI 1100 Science in Today's World (2)	cial Topics (2)
	NSCI 1100 Science in Today S World (2)	
C.	Humanities/Fine Arts	6 hours
	Choose one:	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)	
	ENGL 2132 American Enterature (3)	
	ENGL 2140 African-American Literature (3)	
	Choose one:	
	ARTS 1111 Art History to the Renaissance (3)	
	ARTS 1112 Art History, Renaissance to the Present (3)	
	ARTS 1113 Art Appreciation (3)	
	ENGL 2010 Humanities in Drama (3)	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3)	
	ENGL 2151 American Enerature I (5)	

ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology

D.

Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) * STAT 2401 Elementary Statistics II (3) *Recommended

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3)

Choose one:

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

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway*** Choose one concentration

18 hours

Production concentration:

GFA 1000 Introduction to Film & Television Production (6) ** ***GFA 1000 is a pre-requisite for all courses listed below with a C or better grade* **Choose two:** GFA 2000 Film and Television Production Internship (6)**Recommended* GFA 2010 Set Construction and Scenic Painting (6) GFA 2020 Lighting and Electric (6) GFA 2030 Grip and Rigging (6) GFA 2050 Introduction to Special Makeup Effects (6) GFA 2060 – Production Accounting & Office Management (6)

Post-Production concentration

GFA 1040 Introduction to Film & Television Post-Production (6) ** **GFA 1040 is a pre-requisite for all courses listed below with a C or better grade **Choose two:** GFA 2000 Film and Television Production Internship (6) *Recommended GFA 2040 Fundamentals of Editing with Avid Media Composer 100 (6) GFA 2140 Fundamentals of Sound Design (6)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education

There is an additional \$100 GFA course fee for all courses in the Post-Production concentration.

Students are eligible for the GFA Production Certification upon completion of the pathway.

Associate of Arts Degree

School of Humanities

A.	Essential Skills	Credit Hours 9 hours
	ENGL 1101 English Composition I (3)	
	ENGL 1102 English Composition II (3)	
	Choose one or a mathematics course for which one of t	these is a
	prerequisite:	
	MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3)	
	MATH 1111 College Algebra (5) MATH 1113 Precalculus (3)	
	STAT 1401 Elementary Statistics (3)	
B.	Institutional Options	4-5 hours
	Choose one:	
	COMM 1100 Human Communication (3) OR	
	COMM 1110 Public Speaking (variable 2-3) Choose one:	
	GHHU 2901Georgia Highlands College Humanities-Special	Topics (2)
	GHMA 2901Georgia Highlands College Mathematics-Specia	
	GHSC 2901Georgia Highlands College Sciences-Special Top	
	GHSS 2901Georgia Highlands College Social Sciences-Speci	al Topics (2)
	NSCI 1100 Science in Today's World (2)	
C.	Humanities/Fine Arts	6 hours
	Choose one:	
	ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3)	
	ENGL 2132 American Literature II (3)	
	ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3)	
	Choose one:	
	ARTS 1111 Art History to the Renaissance (3)	
	ARTS 1112 Art History, Renaissance to the Present (3)	
	ARTS 1113 Art Appreciation (3)	
	ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3)	
	ENGL 2132 American Literature II (3)	
	158	

ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants. Society. and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3)

10-11 hours

MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) **Recommended* STAT 2401 Elementary Statistics II (3)

E. **Social Sciences** 12 hours POLS 1101 American Government (3-0-3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) Choose one: HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

COMM 2230 Introduction to Mass Media (3) FILM 1010 Film Aesthetics and Analysis (3) * FILM 2700 History of Motion Pictures (3) * *Must have a 2.5 or higher combined GPA in these two courses to qualify for the BA in Film & Media at Georgia State University. Choose three: ARTS 1113 Art Appreciation (3) COMM 1110 Public Speaking (variable 2-3) COMM 2254 Media Ethics (3) ENGL 2116 Creative Writing (3) FILM 1100 Film Appreciation (3) FILM 2500 Introduction to Film Production I (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) SPAN 1001 Elementary Spanish I (3)

SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education School of Business & Professional Studies

A. **Essential Skills**

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of the following is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3)

MATH 1113 Precalculus (3)

STAT 1401 Elementary Statistics (3)

Note: It is strongly recommended that students take MATH 1111 or higher in area A in order to not be delayed by a course their last two years.

B. **Institutional Options**

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) BUSA 2105 Business Communications (3) * Strongly Recommended Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

Note: It is strongly recommended that students in scientific/technical pathways need four credit hours in Area B, while students in most other areas need five. Students should consult their advisors to discuss which courses are their best options.

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:**

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

Credit Hours 9 hours

4-5 hours

ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) 163

10-11 hours

PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab

Choose one:

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: ECON 2105 Principles of Macroeconomics (3) GEOG 1101 Introduction to Human Geography (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

ACCT 2101 Principles of Accounting I (3) FTA 2400 Introduction to Financial Technology (3) FTA 2410 Coding for Financial Technology (3) FTA 2420 Data Analytics for Financial Technology (3) FTA 2430 Cybersecurity for Financial Technology (3) FTA 2440 Financial Technologies and Services (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

This Associate of Science Degree in Financial Technology will be built on many of the GHC existing core and business courses. The five courses in FinTech are from Middle Georgia State University and offered through the eMajor platform in accelerated 8-week flexible online format. The FTA courses have no pre-requisites. This degree will allow for students to gain critical skills to work in a field that will need 10,000 new employees over the next three years. Georgia is responsible for processing more than 70% of U.S. payments and ranks third in the nation for FinTech revenue. (source: https://emajor.usg.edu/degrees/financial-technology)

School of Social Sciences and Education

A. Essential Skills

- ENGL 1101 English Composition I (3)
 ENGL 1102 English Composition II (3)
 Choose one or a mathematics course for which one of these is a prerequisite:
 MATH 1001 Quantitative Reasoning (3)
 MATH 1111 College Algebra (3)
 MATH 1113 Precalculus (3)
 - STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) ENGL 2151 and BUSA 2105 are also options for General Studies students **Choose one:**

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3)

166

6 hours

4-5 hours

Credit Hours 9 hours

h = ---

ENGL 2122 British Literature II (3)
ENGL 2131 American Literature I (3)
ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3)
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
MUSC 1120 Fundamentals of Music (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab

10-11 hours

HIST 1122 Western Civilization II (3)

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

HIST 1121 Western Civilization I (3)

HIST 2154 Minorities in United States History (3)

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3)

HIST 2400 Economic History (3)

POLS 2401 Global Issues (3)

Choose one:

Social Sciences

Choose one:

Choose one:

Choose one:

E.

CSCI 1210 Logic and Design (3)

STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)

POLS 1101 American Government (3)

HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3)

HIST 2111: American History I (3) HIST 2112: American History II (3)

HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3)

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3)

MATH 2261 Calculus I (4)

DATA 1501 Introduction to Data Science (3)

POLS 2501 Domestic Issues (3)

PSYC 1101 Introduction to General Psychology (3)

RELI 1116 Introduction to Religion (3)

SOCI 1101 Introduction to Sociology (3)

SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway Choose 18 hours:

Any transfer program course in the catalog that has been approved for Areas B through F that has not already been used to satisfy requirements in another area.

168

12 hours

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

School of Science, Technology, Engineering & Mathematics

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) MATH 1113 Precalculus (3) or a course for which this course is a prerequisite.

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3)

4-5 hours

Credit Hours

9 hours

HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology 10-11 hours Choose a two-course science sequence: BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II*

PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II * Strongly recommended **Required:**

MATH 2261 Calculus I (4)

E. Social Sciences

Required:

POLS 1101 American Government (3) Choose one HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3)

12 hours

171

SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

GEOL 1121K: Physical Geology (4)
GEOL 1122K: Historical Geology (4)
Area D excess (2)
Choose eight hours from the following:
CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II*
BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II
CHEM 2401K Fundamental Organic Chemistry (4)
MATH 2262 Calculus II (4)
PHYS 1111K (4), PHYS 1112K (4) Introductory Physics I & II
PHYS 2211K (4), PHYS 2212K (4) Principles of Physics I & II
*Required if not taken in Area D

Institutional Requirements Outside the Core (

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

Associate of Arts Degree

School of Humanities

A. Essential Skills

Credit Hours 9 hours

ESSENTIAL Skills 9 hou ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

4-5 hours

6 hours

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4)

D.

10-11 hours

ASTR 1010K Astronomy of the Solar System (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) HSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) 174

MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)	
Social Sciences POLS 1101 American Government (3) Choose one: HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one:	12 hours
HIST 2111: American History I (3) HIST 2112: American History II (3)	
Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2112 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Sociology (3) SOCI 1101 Introduction to Social Problems (3)	
Courses Related to the Pathway ARTS 1010 Drawing I (3) ARTS 1020 Two-Dimensional Design/Color Theory (3) ARTS 1030 Three-Dimensional Design/Color Theory (3) ARTS 1112 Art History, Renaissance to the Present (3) * ARTS 1132 Digital Art and Design Foundations (3) Choose one:	18 hours
ARTS 1011 Drawing II (3) ARTS 1111 Art History to the Renaissance (3) * ARTS 1117 Advanced Drawing (Computer) (3) ARTS 1118 History and Appreciation of Folk Art (3) *Any course taken to satisfy an Area C requirement cannot a an Area F requirement.	lso be used to satis

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F.

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

School of Business & Professional Studies

 A. Essential Skills 9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1111 College Algebra (3) MATH 1113 Precalculus (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) **Choose one:**

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111: Art History to the Renaissance (3) ARTS 1112: Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)

6 hours

Credit Hours 9 hours

4-5 hours

ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 or 2002 Intermediate Spanish I & II (3)
THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology D. **10-11 hours** Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) * Strongly recommended

E. Social Sciences

POLS 1101 American Government (3) Choose one:

HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3)

HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3)

Choose one:

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

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

BIOL 2251K Anatomy and Physiology I (4)
BIOL 2252K Anatomy and Physiology II (4)
ACCT 2101 Principles of Accounting I (3)
BUSA 2205 Fundamentals of Computer Application (3)
Choose four hours:
ACCT 2102 Principles of Accounting (3)
BIOL 1010K Introduction to Biology I (4)
BIOL 1012K Introduction to Biology II (4)
BUSA 2105 Communicating in the Business Environment (3)
PSYC 1101 Introduction to Psychology (3)
SOCI 1101 Introduction to Sociology (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education

School of Science, Technology, Engineering & Mathematics

A. Essential Skills

Credit Hours 9 hours

ENGL 1101 English Composition I (3)

ENGL 1102 English Composition II (3)

Choose one of the following or a mathematics course for which one of these is a prerequisite:

MATH 1001 Quantitative Reasoning (3) *

MATH 1111 College Algebra (3)

MATH 1113 Precalculus (3)

*Math 1001 is allowed for this program. However, if students plan to continue on to graduate school for a health professions degree (Medicine, Physical Therapy, Physical Assistant, etc.), they are advised to take Math 1111 or 1113.

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

4-5 hours

6 hours

180

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology 10-11 hours Choose a two-course science:

BIOL 1010K and BIOL 1012K Introduction to Biology I & II (4) BIOL 1107K and BIOL 1108K Principles of Biology I & II (4) CHEM 1151K and CHEM 1152K Survey of Chemistry I & II (4) CHEM 1211K and CHEM 1212K Principles of Chemistry I & II (4) PHYS 1111K and PHYS 1112K Introductory Physics I & II (4) PHYS 2211K and PHYS 2212K Principles of Physics I & II (4) **Choose one:**

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

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

HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) * *Recommended* RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Program of Study Required:

18 hours

STAT 1401 Elementary Statistics (3)* **Choose one:** BIOL 2251K Anatomy and Physiology I (4) PHED 2603 Functional Anatomy and Physiology I (3) **Choose one:** PSYC 1101 Introduction to Psychology (3)* SOCI 1101 Introductory Sociology (3)*

*required if not taken in Area D

Choose courses with the following prefixes to complete 18 hours: AHSC, BIOL, CHEM, EXSC, MATH, PHED, PHYS, PSYC, SOCI

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

6 hours

School of Social Sciences and Education

- **Credit Hours** A. **Essential Skills** 9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3) *Recommended В. **Institutional Options** 4-5 hours **Choose one:** COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) Choose one: GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)
- C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3)
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology **10-11 hours** Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3)

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MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) **Recommended*

E. Social Sciences

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) Choose one: HIST 2111 American History I (3) HIST 2112 American History II (3) Choose two: SPAN 1002 Elementary Spanish (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) Choose two:

ECON 2105 Introduction to Macroeconomics (3) ECON 2106 Introduction to Microeconomics (3) GEOG 1101 Introduction to Human Geography (3) HIST 2154 Minorities in American History (3) HIST 2200 The Deep State (3) HIST 2300 The History of Nazi Germany (3) HIST 2400 Economic History (3) HIST 2500 Medical History (3) STAT 1401 Elementary Statistics (3) PHIL 2010 Introduction to Philosophy (3) POLS 2201 State and Local Government (3) POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) POLS 2222 Issues in Political Science (2) PSYC 1101 Introduction to Psychology (3) PSYC 2103 Introduction to Human Development (3) PSYC 2135 Psychology of Gender and Sexuality (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) SOCI 2293 Introduction to Marriage and the Family (3) *Any course taken to satisfy an Area E requirement cannot also be used to satisfy an Area F requirement

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education School of Humanities

A. Essential Skills

Required: ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) ENGL 2151 is also an option for Journalism students

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

Credit Hours 9 hours

4-5 hours

	ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3 HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3)	
	SPAN 1001 Elementary Spanish I (3)	
	SPAN 1002 Elementary Spanish II (3)	
	SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3)	
	THEA 1100 Theatre Appreciation (3)	
D.	Science Methometics and Technology	10-11 hours
D.	Science, Mathematics, and Technology Non-Science/Non-Mathematics Pathways	10-11 liours
	Choose two of the following courses: At least one must b	e a lab
	ASTR 1000 Introduction to the Universe (3)	
	ASTR 1010K Astronomy of the Solar System (4)	
	ASTR 1020K Stellar & Galactic Astronomy (4)	
	BIOL 1010K Introduction to Biology I (4)	
	BIOL 1012K Introduction to Biology II (4)	
	BIOL 1020 Plants, Society, and the Environment (3)	
	BIOL 1107K Principles of Biology I (4)	
	BIOL 1108K Principles of Biology II (4)	
	BIOL 2154K General Zoology (4)	
	BIOL 2190 Principles of Nutrition (3)	
	CHEM 1151K Survey of Chemistry I (4)	
	CHEM 1152K Survey of Chemistry II (4)	
	CHEM 1211K Principles of Chemistry (4)	
	CHEM 1212K Principles of Chemistry (4)	
	ENVS 1123K Environmental Science I (4)	
	ENVS 1124 Environmental Science II (3)	
	ENVS 1124K Environmental Science II (4)	
	GEOL 1121K Physical Geology (4)	
	GEOL 1122K Historical Geology (4)	
	PHSC 1011K Physical Science I (4)	
	PHSC 1012K Physical Science II (4)	
	PHYS 1111K Introductory Physics I (4)	
	PHYS 1112K Introductory Physics II (4)	
	PHYS 2211K Principles of Physics I (4)	
	PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab	
	courses with numbers ending with a Kinelaac a lab	

Choose one:

CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)

E. Social Sciences

Required:

POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) HIST 2111: American History I (3) HIST 2112: American History II (3) HIST 2154: Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401: Global Issues (3) POLS 2501: Domestic Issues (3) PSYC 1101: Introduction to General Psychology (3) RELI 1116: Introduction to Religion (3) SOCI 1101: Introduction to Sociology (3) SOCI 1160: Introduction to Social Problems (3)

F. Courses Related to the Pathway Required:

COMM 1110 Public Speaking (3) COMM 2230 Introduction to Mass Media (3) JOUR 2101 News and Media Writing (3) **Choose two:** SPAN 1001 Elementary Spanish I (3) ** SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3)

12 hours

SPAN 2002 Intermediate Spanish II (3)

** Spanish 1001 may not meet degree requirements at some University System of Georgia institutions; additional foreign language courses may be required. Choose 3 – 6 hours:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) BUSA 2106 The Environment of Business (3) BUSA 2205 Fundamentals of Computer Applications (3) COMM 2254 Media Ethics (3) *Recommended COMM 2999 Professional Internship (3) CRJU 1100 Introduction to Criminal Justice (3) ECON 2105 Principles of Macroeconomics (3) *Recommended ECON 2106 Principles of Microeconomics (3) *Recommended ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2116 Creative Writing (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2140 African-American Literature (3) ENGL 2135 Latino Literature (3) ENGL 2151 Telling the Story of Numbers (3) *Recommended GEOG 1101 Introduction to Human Geography (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HUMS 2011 Studies in Humanities (3) STAT 1401 Elementary Statistics (3) MUSI 1100 Music Appreciation (3) POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Global Issues (3) PSYC 1101 Introduction to Psychology (3) PSYC 2103 Introduction to Human Development (3) PSYC 2135 Psychology of Gender Sexuality (3) PSYC 2165 Abnormal Psychology (3) RELI 1116 Introduction to Religion (3) SMGT 2400 Sports Media (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) SPAN 2001 Intermediate Spanish (3) SPAN 2002 Intermediate Spanish (3)

THEA1100 Theatre Appreciation (3)

**Any course taken to satisfy an Area C, D, or E requirement cannot also be used to satisfy an Area F requirement

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

School of Science, Technology, Engineering & Mathematics **Credit Hours** A. **Essential Skills** 9 hours **Required**: ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) MATH 1113 Precalculus (3) or a mathematics course for which this is a prerequisite. В. **Institutional Options** 4-5 hours* Choose one: COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2) * Most students in STEM pathways need four credit hours in Area B. Students should consult their advisers to discuss which courses are their best options. C. **Humanities/Fine Arts** 6 hours **Choose one:**

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II, (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3 ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)

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ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

E.

D. Science, Mathematics and Technology **Science/Mathematics Pathways** Choose a two-course science sequence from the following: BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II **Required:** MATH 2261 Calculus I (4)

Social Sciences POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

10-11 hours

18 hours

F. Courses Related to the Pathway Required:

MATH 2262 Calculus II (4) MATH 2263 Calculus III (4) Area D excess (2) **Choose eight hours**: CSCI 1301 Computer Science I (4) CSCI 1302 Computer Science II (4) MATH 2280 Discrete Mathematics (4) MATH 2285 Linear Algebra (3) MATH 2310 Differential Equations (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

Associate of Arts Degree

School of Humanities

A.	Essential Skills	Credit Hours 9 hours
	ENGL 1101 English Composition I (3)	
	ENGL 1102 English Composition II (3)	
	Choose one or a mathematics course for which one of	these is a
	prerequisite:	
	MATH 1001 Quantitative Reasoning (3)	
	MATH 1111 College Algebra (3)	
	MATH 1113 Precalculus (3)	
	STAT 1401 Elementary Statistics (3)	
B.	Institutional Options	4-5 hours
	Choose one:	
	COMM 1100 Human Communication (3) OR	
	COMM 1110 Public Speaking (variable 2-3)	
	Choose one:	
	GHHU 2901Georgia Highlands College Humanities-Special	Topics (2)
	GHMA 2901Georgia Highlands College Mathematics-Specia	al Topics (2)
	GHSC 2901Georgia Highlands College Sciences-Special Top	pics (2)
	GHSS 2901Georgia Highlands College Social Sciences-Spec	ial Topics (2)
	NSCI 1100 Science in Today's World (2)	
C.	7	6 hours
	Required:	
	Choose one	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3)	
	ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)	
	ENGL 2133 Latino Elterature (3) ENGL 2140 African-American Literature (3)	
	Choose one:	
	ARTS 1111 Art History to the Renaissance (3)	
	ARTS 1112 Art History: Renaissance to the Present (3)	
	ARTS 1113 Art Appreciation (3)	
	ENGL 2010 Humanities in Drama (3)	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	

ENGL 2131 American Literature I (3)

ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)

E. Social Sciences

Required: POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway Piano Concentration:

MUSC 1121 Music Theory I (3) MUSC 1122 Music Theory II (3) MUSC 1221 Music Theory III (3) MUSC 1221 Music Theory III (3) MUSC 1131 Aural Skills (1) MUSC 1111 Applied Music Instruction (1) MUSC 1112 Applied Music Instruction (1) MUSC 2111 Applied Music Instruction (1) MUSC 2112 Applied Music Instruction (1) MUSC 1140 Music Ensemble (1) * *Students must take four sections of MUSC1140, for a total of four hours credit

18 hours

Non-Piano Concentration:

MUSC 1121 Music Theory I (3) MUSC 1122 Music Theory II (3) MUSC 1171 Class Piano I (1) MUSC 1172 Class Piano II (1) MUSC 1131 Aural Skills (1) MUSC 1132 Aural Skills II (1) MUSC 1112 Applied Music Instruction (1) MUSC 2111 Applied Music Instruction (1) MUSC 2112 Applied Music Instruction (1) MUSC 2114 Omusic Ensemble (1) *

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

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

Associate of Arts Degree

School of Humanities

A.	Essential Skills	Credit Hours 9 hours
	ENGL 1101 English Composition I (3)	
	ENGL 1102 English Composition II (3)	
	Choose one or a mathematics course for which one of t	hese is a
	prerequisite:	
	MATH 1001 Quantitative Reasoning (3)	
	MATH 1111 College Algebra (3)	
	MATH 1113 Precalculus (3)	
	STAT 1401 Elementary Statistics (3)	
B.	Institutional Options	4-5 hours
	Choose one:	
	COMM 1100 Human Communication (3) OR	
	COMM 1110 Public Speaking (variable 2-3)	
	Choose one:	
	GHHU 2901Georgia Highlands College Humanities-Special	
	GHMA 2901Georgia Highlands College Mathematics-Specia	
	GHSC 2901Georgia Highlands College Sciences-Special Topi	
	GHSS 2901Georgia Highlands College Social Sciences-Specia	al Topics (2)
	NSCI 1100 Science in Today's World (2)	
C.	Humanities/Fine Arts	6 hours
	Choose one:	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)	
	ENGL 2132 American Enerature II (3) ENGL 2135 Latino Literature (3)	
	ENGL 2133 Latino Elerature (3) ENGL 2140 African-American Literature (3)	
	Choose one:	
	ARTS 1111 Art History to the Renaissance (3)	
	ARTS 1112 Art History: Renaissance to the Present (3)	
	ARTS 1113 Art Appreciation (3)	
	ENGL 2010 Humanities in Drama (3)	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2121 British Literature I (3)	
	ENGL 2122 British Literature II (3)	
	ENGL 2131 American Literature I (3)	
	ENGL 2132 American Literature II (3)	
	ENGL 2132 American Literature II (3)	

ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History or Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3)

10-11 hours

MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) Е. Social Sciences 12 hours POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) 18 hours F. **Courses Related to the Pathway Required**: MUSC 1121 Music Theory I (3) MUSC 1122 Music Theory II (3) MUSC 1111 Applied Music Instruction (1) MUSC 1112 Applied Music Instruction (1) MUSC 2111 Applied Music Instruction (1) MUSC 2112 Applied Music Instruction (1) MUSC1140 1140 Music Ensemble (1) * *Students must take two sections of MUSC1140, for a total of two hours credit ACCT 2101 Principles of Accounting (3) ECON 2106 Microeconomics (3) **Institutional Requirements Outside the Core**

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education. School of Social Sciences and Education

Α. **Essential Skills Required**:

9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3)

MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3) *Recommended

B. **Institutional Options**

4-5 hours

Credit Hours

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) 202

D.

Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) **Recommended*

E. Social Sciences

F.

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) Choose one: HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

Courses Related to the Pathway18 hoursSocial Science Foundation CoursesChoose four to six courses, depending on if the foreign language option is
chosen below:

- ECON 2105 Principles of Macroeconomics (3) ECON 2106 Principles of Microeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3)
- HIST 2111 American History I (3)
- HIST 2112 American History II (3)

HIST 2300 The History of Nazi Germany (3)

HIST 2400 Economic History (3) PHIL 2010 Introduction to Philosophy (3) POLS 2201 State and Local Government (3) POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Introduction to Global Issues (3) POLS 2501 Introduction to Domestic Issues (3) PSYC 1101 Introduction to Psychology (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) STAT 1401 Elementary Statistics (3) **Foreign language option (0-6 hours)**: SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3)

Any course taken to satisfy an Area C, D, or E requirement cannot also be used to satisfy an Area F requirement.

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional 2 credit hours of physical education.

Associate of Arts Degree

Credit Hours 9 hours

4-5 hours

6 hours

School of Social Sciences and Education

A. **Essential Skills**

Required: ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3)

В. **Institutional Options**

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) **Choose one:**

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. **Humanities/Fine Arts Choose one:**

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

STAT 1401 Elementary Statistics (3) *Recommended

ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3)
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy I (4) BIOL 1010K Introduction to Biology (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) **Recommended*

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

PSYC 1101 Introduction to General Psychology (3) PSYC 2210 Careers in Psychology (3) PSYC 2300 Research Methods in Psychology (3) **Choose one:** PSYC 2103 Introduction to Human Development (3) PSYC 2126 Introduction to Applied Psychology (3) PSYC 2128 Introduction to Theories of Personality (3) PSYC 2135 Psychology of Gender and Sexuality (3) PSYC 2135 Psychology of Gender and Sexuality (3) PSYC 2165 Abnormal Psychology (3) PSYC 2225 Psychology of Diversity (3) PSYC 2230 Psychology of Prejudice (3) PSYC 2258 Psychology of Adjustment (3)

PSYC 2800 Introduction to Forensic Psychology (3)

Choose six hours of course with the following course codes: BIOL, CHEM, CRJU, PHIL, RELI, SOCI, SPAN

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

Any course taken to satisfy an Area B, C, D, or E requirement cannot also be used to satisfy an Area F requirement

For Area F: The minimum number of hours that must be earned from Psychology courses, including Psychology 1101, is 9 hours. The maximum number of hours that can be earned from Psychology courses, including Psychology 1101, is 12 hours. School of Health Sciences **Credit Hours** 9 hours Α. **Essential Skills** ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) *Recommended MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3) Β. 4-5 hours **Institutional Options Choose one:** COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) Choose one: GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2) C. **Humanities/Fine Arts** 6 hours **Choose one:** ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3)

ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3)

Choose one:

ARTS 1111 Art History to the Renaissance (3)

ARTS 1112 Art History, Renaissance to the Present (3)

ARTS 1113 Art Appreciation (3)

ENGL 2010 Humanities in Drama (3)

ENGL 2111 World Literature I (3)

ENGL 2112 World Literature II (3)

ENGL 2121 British Literature I (3)

ENGL 2122 British Literature II (3)

ENGL 2131 American Literature I (3)
ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3)
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)
Science, Mathematics, and Technology
Choose two, at least one must be a lab:*

D.

ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3)

10-11 hours

MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) *Recommended STAT 2401 Elementary Statistics II (3)

E. **Social Sciences:** POLS 1101 American Government (3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) * *Recommended* SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

BUSA 2106 The Environment of Business (3) SMGT 2100 Intro to Sports, Recreation, and Fitness Management (3) SMGT 2220 Managing & Direction Recreation Programs (3) SMGT 2230 Social Issues in Sport (3) SOCI 1101 Introductory Sociology (3) *if not taken in Area E **Choose 3+ Hours of Approved Lower-Level Electives Choose from the following Course Prefixes to complete 18 hours:** BUSA, PHED, PSYC, SMGT, SOCI

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

18 hours

School of Social Sciences and Education

Essential Skills	Credit Hours 9 hours
ENGL 1101 English Composition I (3)	
	these is a
prereguisite:	
STAT 1401 Elementary Statistics (3) * <i>Recommended</i>	
Institutional Options	4-5 hours
Choose one:	
COMM 1100 Human Communication (3) OR	
COMM 1110 Public Speaking (Variable 2-3)	
Choose one:	
	cial Topics (2)
NSCI 1100 Science in Today's World (2)	
Humanities/Fine Arts	6 hours
Choose one:	
ENGL 2111 World Literature I (3)	
ENGL 2112 World Literature II (3)	
ENGL 2121 British Literature I (3)	
ENGL 2122 British Literature II (3)	
	ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3) * <i>Recommended</i> Institutional Options Choose one: COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (Variable 2-3) Choose one: GHHU 2901Georgia Highlands College Humanities-Specia GHMA 2901Georgia Highlands College Mathematics-Specia GHSC 2901Georgia Highlands College Sciences-Special To GHSS 2901Georgia Highlands College Social Sciences-Special Choose one: NSCI 1100 Science in Today's World (2) Humanities/Fine Arts Choose one: ENGL 2111 World Literature I (3) ENGL 2121 British Literature I (3)

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)

ENGL 2135 Latino Literature (3)

ENGL 2140 African-American Literature (3)

Choose one:

ARTS 1111 Art History to the Renaissance (3)

ARTS 1112 Art History, Renaissance to the Present (3)

ARTS 1113 Art Appreciation (3)

ENGL 2010 Humanities in Drama (3)

ENGL 2111 World Literature I (3)

ENGL 2112 World Literature II (3)

ENGL 2121 British Literature I (3)

ENGL 2122 British Literature II (3)

ENGL 2131 American Literature I (3)

	ENGL 2132 American Literature II (3)
	ENGL 2135 Latino Literature (3)
	ENGL 2140 African-American Literature (3)
	FILM 1100 Film Appreciation (3)
	FILM 2700 History of Motion Pictures (3)
	HUMS 2011 Studies in Humanities (3)
	MUSC 1100 Music Appreciation (3)
	PHIL 2010 Introduction to Philosophy (3)
	RELI 1116 Introduction to Religion (3)
	SPAN 1001 Elementary Spanish I (3)
	SPAN 1002 Elementary Spanish II (3)
	SPAN 2001 Intermediate Spanish I (3)
	SPAN 2002 Intermediate Spanish II (3)
	THEA 1100 Theatre Appreciation (3)
D.	Science, Mathematics, and Technology
	Choose two, at least one must be a lab:*
	ASTR 1000 Introduction to the Universe (3)
	ASTR 1010K Astronomy of the Solar System (4)
	ASTR 1020K Stellar & Galactic Astronomy (4)
	BIOL 1010K Introduction to Biology I (4)
	BIOL 1012K Introduction to Biology II (4)
	BIOL 1020 Plants, Society, and the Environment (3)
	BIOL 1107K Principles of Biology I (4)
	BIOL 1108K Principles of Biology II (4)
	BIOL 2154K General Zoology (4)
	BIOL 2190 Principles of Nutrition 3)
	CHEM 1151K Survey of Chemistry I (4)
	CHEM 1152K Survey of Chemistry II (4)
	CHEM 1211K Principles of Chemistry (4)
	CHEM 1212K Principles of Chemistry (4)
	ENVS 1123K Environmental Science I (4)
	ENVS 1124 Environmental Science II (3)
	ENVS 1124K Environmental Science II (4)
	GEOL 1121K Physical Geology (4)
	GEOL 1122K Historical Geology (4)
	PHSC 1011K Physical Science I (4)
	PHSC 1012K Physical Science II (4)
	PHYS 1111K Introductory Physics I (4)
	PHYS 1112K Introductory Physics II (4)
	PHYS 2211K Principles of Physics I (4)
	PHYS 2212K Principles of Physics II (4)
	*Courses with numbers ending with a K include a lab
	Choose one:

CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3) 10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) **Recommended*

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3)

Choose one:

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

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway Required:

SOCI 1101 Introductory Sociology (3) SOCI 1160 Introduction to Social Problems (3) SOCI 2293 Introduction to Marriage and the Family (3) **Choose three electives from the following:** CRJU 1100 Introduction to Criminal Justice (3) ECON 2105 Principles of Macroeconomics (3) ECON 2106 Principles of Microeconomics (3) HIST 2154 Minorities in United States History (3) HMSV 2100 Introduction to Social Services (3)

18 Hours

STAT 1401 Elementary Statistics (3) *strongly recommended if not taken in Area A or D PHIL 2010 Introduction to Philosophy (3) *strongly recommended if not taken in Area C POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to Psychology (3) PSYC 2103 Introduction to Human Development (3) PSYC 2135 Psychology of Gender and Sexuality (3) SOCI 2100 Constructions of Difference (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

Associate of Arts Degree

School of Humanities

A.	Essential Skills	Credit Hours 9 hours
	ENGL 1101 English Composition I (3)	
	ENGL 1102 English Composition II (3)	
	Choose one:	
	MATH 1001 Quantitative Reasoning (3)	
	MATH 1111 College Algebra (3)	
	MATH 1113 Precalculus (3)	
	STAT 1401 Elementary Statistics (3)	
B.	Institutional Options	4-5 hours
	Choose one:	
	COMM 1100 Human Communication (3)	
	COMM 1110 Public Speaking (variable 2-3)	
	Choose one:	
	GHHU 2901Georgia Highlands College Humanities-Specia	al Topics (2)
	GHMA 2901Georgia Highlands College Mathematics-Spec	
	GHSC 2901Georgia Highlands College Sciences-Special To	
	GHSS 2901Georgia Highlands College Social Sciences-Spe	cial Topics (2)
	NSCI 1100 Science in Today's World (2)	
C.	Humanities/Fine Arts	6 hours
	Choose one:	
	ENGL 2111 World Literature I (3)	
	ENGL 2112 World Literature II (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3)	
	ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one:	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature II (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature II (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature II (3) 	
	 ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature II (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature II (3) 	

ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D.

Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3)

Choose one:

HIST 2111: American History I (3) HIST 2112: American History II (3)

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

18 hours

F. Courses Related to the Pathway Required courses:

SPAN 1001 (3) *

SPAN 1002 (3) *

SPAN 2001 Intermediate Spanish I (3)

SPAN 2002 Intermediate Spanish II (3)

*Student with two years of Spanish in high school may request to be exempted from 1001 and/or 1002 by departmental exam. Up to six hours of exemption may be granted. SPAN 1001 and 1002 are prerequisites to 2001 and may not carry graduation credit at some University System institutions.

Choose courses to complete the remaining 18 hours: ARTS 1111Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) COMM 1100 Human Communication (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2116 Creative Writing (3) ENGL 2117Advanced Creative Writing (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature (3) ENGL 2135 Latino Literature (3) ENGL 2140 African American Literature (3) GEOG 1101 Introduction to Human Geography (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2400 Economic History (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Global Issues (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) THEA 1100 Theatre Appreciation (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education School of Health Sciences

A.	Essential Skills	Credit Hours 9 hours			
	ENGL 1101 English Composition I (3)				
	ENGL 1102 English Composition II (3)				
	Choose one or a mathematics course for which one of the following is a				
	prerequisite:				
	MATH 1001 Quantitative Reasoning (3)				
	MATH 1111 College Algebra (3) *				
	MATH 1113 Precalculus (3) * It is strongly recommended that students take MATH 1111 or higher				
B.	Institutional Options	4-5 hours			
	Choose one:				
	COMM 1100 Human Communication (3) OR				
	COMM 1110 Public Speaking (variable 2-3)				
	Choose one: CHHI 2001 Coorgin Highlands College Humanities Speci	al Tanica (2)			
	GHHU 2901Georgia Highlands College Humanities-Special Topics (2)				
	GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2)				
	GHSS 2901Georgia Highlands College Social Sciences-Spe				
	NSCI 1100 Science in Today's World (2)				
C.	Humanities/Fine Arts	6 hours			
	Choose one:				
	ENGL 2111 World Literature I (3)				
	ENGL 2112 World Literature II (3)				
	ENGL 2121 British Literature I (3)				
	ENGL 2122 British Literature II (3)				
	ENGL 2131 American Literature I (3)				
	ENGL 2132 American Literature II (3)				
	ENGL 2135 Latino Literature (3)				
	ENGL 2140 African-American Literature (3)				
	Choose one: APTS 1111 Art History to the Densissance (2)				
	ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3)				
	ARTS 1112 Art Appreciation (3)				
	ENGL 2010 Humanities in Drama (3)				
	ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3)				
	ENGL 2112 World Literature II (3)				
	ENCL 2121 British Literature I (2)				

ENGL 2122 British Literature I (3) ENGL 2122 British Literature II (3)

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish I (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D.

Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** MATH 1113 Precalculus (3)

10-11 hours

MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3)

E. **Social Sciences** 12 hours POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) *recommended HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) 18 hours

F. Courses Related to the Pathway

Required: SMGT 2100 – Intro to Sports, Recreation, and Fitness Management (3) ACCT 2101 – Principles of Accounting I (3) ECON 2105 Principles of Macroeconomics (3) * or ECON 2106 Principles of Microeconomics (3) **If not taken in Area E* **Choose 9+ hours from the following to complete 18 hours:** ACCT 2102 Principles of Accounting II (3) BUSA 2106 The Environment of Business (3) BUSA 2205 Fundamentals of Computer Applications (3) ECON 2105 Principles of Macroeconomics **if not taken in Area E* ECON 2106 Principles of Microeconomics **if not taken in Area E* PHED 1011 Experiential Learning (1) PHED 2500 Foundations of Physical Fitness (3) SMGT 2220 Managing & Direction Recreation Programs (3) SMGT 2230 Social Issues in Sport (3) SMGT 2300 History of Sport (3) SMGT 2400 Sport Media (3) SMGT 2440 Legal Aspects of Sport (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education. School of Social Sciences and Education

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) **Choose one or a mathematics course for which one of these is a prerequisite:** MATH 1001 Quantitative Reasoning (3) **Recommended* MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

6 hours

Credit Hours 9 hours

4-5 hours

ENGL 2131 American Literature I (3)
ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3)
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose two, at least one must be a lab:*

ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3)

10-11 hours

DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) *Recommended STAT 2401 Elementary Statistics II (3)

E. Social Sciences:

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. **Courses Related to the Pathway Early Childhood Education**

18 hours

Required:

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3) EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity Ed Contexts (3) EDUC 2130 Exploring Learning and Teaching (3) ISCI 2001 Life Science/Earth Science (3) ISCI 2002 Physical Science (3) MATH 2008 Foundations of Numbers and Operations (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education. ENGL 1102 English Composition II (3)

Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3)

STAT 1401 Elementary Statistics (3)

B. **Institutional Options**

Associate of Science Degree

Essential Skills

School of Social Sciences and Education

Choose one:

A.

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) ENGL 2151 is also an option for the MGE-Non-Stem pathway **Choose one:**

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

Teacher Education Middle Grades Education Pathway (Non-STEM Concentrations)

6 hours

Credit Hours

9 hours

4-5 hours

ENGL 2131 American Literature I (3)
ENGL 2132 American Literature II (3)
ENGL 2135 Latino Literature (3)
ENGL 2140 African-American Literature (3)
FILM 1100 Film Appreciation (3)
FILM 2700 History of Motion Pictures (3)
HUMS 2011 Studies in Humanities (3)
MUSC 1100 Music Appreciation (3)
PHIL 2010 Introduction to Philosophy (3)
RELI 1116 Introduction to Religion (3)
SPAN 1001 Elementary Spanish I (3)
SPAN 1002 Elementary Spanish II (3)
SPAN 2001 Intermediate Spanish I (3)
SPAN 2002 Intermediate Spanish II (3)
THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology

D.

Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: CSCI 1210 Logic and Design (3) DATA 1501 Introduction to Data Science (3)

10-11 hours

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one course from those below: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3) EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity Ed Contexts (3) EDUC 2130 Exploring Learning and Teaching (3)

Choose nine hours from two teaching areas. No more than two courses in each area:

Sciences:

ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar and Galactic Astronomy /lab (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Nutrition (3)

CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) Language Arts: ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2116 Creative Writing I (3) ENGL 2117 Creative Writing II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African American Literature (3) ENGL 2151 Telling the Story of Numbers (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) Mathematics: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) MATH 2262 Calculus II (4) MATH 2263 Calculus III (4) STAT 1401 Elementary Statistics (3) Social Sciences: GEOG 1101 Introduction to Human Geography (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization Since 1500 (3) HIST 1121 Western World Civilization I (3) HIST 1122 Western World Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education. School of Social Sciences and Education

A. Essential Skills

Associate of Science Degree

ENGL 1101 English Composition I (3)

ENGL 1102 English Composition II (3)

Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) *recommended

MATH 1113 Precalculus (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) ENGL 2151 is also an option for the MGE-Stem pathway Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

Teacher Education Middle Grades Education Pathway (STEM Concentrations)

Credit Hours 9 hours

6 hours

4-5 hours

ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology 10-11 hours Choose one two-course science sequences: BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II PHYS 1111K (4) and PHYS 1112K (4) Introductory Physics I & II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics I & II

Choose one:

MATH 1113 Precalculus (3) **Strongly Recommended for Mathematics Concentration* MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3)

12 hours

HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Program of Study

18 hours

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3) EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity Ed Contexts (3) EDUC 2130 Exploring Learning and Teaching (3)

Choose nine hours from two teaching areas. No more than two courses in each area:

Sciences:

ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar and Galactic Astronomy /lab (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) Language Arts: ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2116 Creative Writing I (3) ENGL 2117 Creative Writing II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African American Literature (3) ENGL 2151 Telling the Story of Numbers (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) Mathematics: MATH 1113 Precalculus (3) *Required if not taken in Areas A or D MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4)

MATH 2262 Calculus II (4) MATH 2263 Calculus III (4) STAT 1401 Elementary Statistics (3) * Students concentrating in mathematics for Middle Grades Education are required to complete MATH 1113 as part of the core curriculum. MATH 1113 can be used to satisfy requirements in one of the following areas: Area A, D or F.

Social Sciences:

GEOG 1101 Introduction to Human Geography (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization Since 1500 (3) HIST 1121 Western World Civilization I (3) HIST 1122 Western World Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2301 Introduction to Comparative Politics (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

Credit Hours

9 hours

4-5 hours

School of Social Sciences and Education

A. Essential Skills

ENGL 1101 English Composition I (3)

ENGL 1102 English Composition II (3)

Choose one of the following or a mathematics course for which one of

these is a prerequisite:

MATH 1001 Quantitative Reasoning (3) **Recommended* MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) **Choose one:**

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) 236

6 hours

	ENGL 2132 American Literature II (3)	
	ENGL 2135 Latino Literature (3)	
	ENGL 2140 African-American Literature (3)	
	FILM 1100 Film Appreciation (3)	
	FILM 2700 History of Motion Pictures (3)	
	HUMS 2011 Studies in Humanities (3)	
	MUSC 1100 Music Appreciation (3)	
	PHIL 2010 Introduction to Philosophy (3)	
	RELI 1116 Introduction to Religion (3)	
	SPAN 1001 Elementary Spanish I (3)	
	SPAN 1002 Elementary Spanish II (3)	
	SPAN 2001 Intermediate Spanish I (3)	
	SPAN 2002 Intermediate Spanish II (3)	
	THEA 1100 Theatre Appreciation (3)	
D.	Science, Mathematics, and Technology	10-11 hours
	Non-Science/Non-Mathematics Pathways	
	Choose two of the following courses: At least one must b	e a lab
	ASTR 1000 Introduction to the Universe (3)	
	ASTR 1010K Astronomy of the Solar System (4)	
	ASTR 1020K Stellar & Galactic Astronomy (4)	
	BIOL 1010K Introduction to Biology I (4)	
	BIOL 1012K Introduction to Biology II (4)	
	BIOL 1012K Introduction to Biology II (4)	
	BIOL 1020 Plants, Society, and the Environment (3)	
	BIOL 1107K Principles of Biology I (4)	
	BIOL 1108K Principles of Biology II (4)	
	BIOL 2154K General Zoology (4)	
	BIOL 2190 Principles of Nutrition (3)	
	CHEM 1151K Survey of Chemistry I (4)	
	CHEM 1152K Survey of Chemistry II (4)	
	CHEM 1211K Principles of Chemistry (4)	
	CHEM 1212K Principles of Chemistry (4)	
	ENVS 1123K Environmental Science I (4)	
	ENVS 1124 Environmental Science II (3)	
	ENVS 1124 Environmental Science II (3)	
	GEOL 1121K Physical Geology (4)	
	GEOL 1122K Historical Geology (4)	
	PHSC 1011K Physical Science I (4)	
	PHSC 1012K Physical Science II (4)	
	PHYS 1111K Introductory Physics I (4)	
	PHYS 1112K Introductory Physics II (4)	
	PHYS 2211K Principles of Physics I (4)	
	PHYS 2212K Principles of Physics II (4)	
	*Courses with numbers ending with a K include a lab Choose one:	
	CSCI 1210 Logic and Design (3)	

DATA 1501 Introduction to Data Science (3) MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) **Recommended* STAT 2401 Elementary Statistics II (3)

E. Social Sciences

12 hours

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

HIST 1112 World Civilization since 1500 (3)

HIST 1121 Western Civilization I (3)

HIST 1122 Western Civilization II (3)

HIST 2111 American History I (3)

HIST 2112 American History II (3)

HIST 2154 Minorities in United States History (3)

HIST 2400 Economic History (3)

POLS 2401 Global Issues (3)

POLS 2501 Domestic Issues (3)

PSYC 1101 Introduction to General Psychology (3)

RELI 1116 Introduction to Religion (3)

SOCI 1101 Introduction to Sociology (3)

SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway Physical Education

18 hours

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3) EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity Ed Contexts (3) EDUC 2130 Exploring Learning and Teaching (3) **Choose one two-course sequence:**

BIOL 2251K Anatomy and Physiology I (4) **and** BIOL 2252K Anatomy and Physiology II (4)

PHED 2603 Functional Anatomy and Physiology I (3) **and** PHED 2604 Functional Anatomy and Physiology II (3)

Choose PHED elective(s) to complete eighteen hours

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

School of Social Sciences and Education

A. Essential Skills

ENGL 1101 English Composition I (3)
ENGL 1102 English Composition II (3)
Choose one of the following or a mathematics course for which one of these is a prerequisite:
MATH 1001 Quantitative Reasoning (3) **Recommended*

MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

6 hours

Credit Hours 9 hours

4-5 hours

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology D. 10-11 hours Non-Science/Non-Mathematics Pathways Choose two of the following courses: At least one must be a lab ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: CSCI 1210 Logic and Design (3)

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) **Recommended*

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3) EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity Ed Contexts (3) EDUC 2130 Exploring Learning and Teaching (3) MATH 2008 Foundations of Numbers and Operations (3) **Choose six hours of course work from areas C, D and E of the core curriculum not already taken to complete Area F requirements.**

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education. School of Social Sciences and Education

A. Essential Skills

Required: ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2132 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3)

6 hours

9 hours

Credit Hours

4-5 hours

ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) Science, Mathematics, and Technology D. 10-11 hours Non-Science/Non-Mathematics Pathways Choose two of the following courses: At least one must be a lab ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab 244

Choose one:

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Pathway

18 hours

EDUC 2110 Investigating Critical and Contemporary Issues in Education (3) EDUC 2120 Exploring Socio-Cultural Perspectives on Diversity Ed Contexts (3) EDUC 2130 Exploring Learning and Teaching (3)

Content Specialization Courses

Choose 9 hours, not already taken, from the Area F of the pathway in which you plan to teach at the secondary level. The following pathways are included: Art, Biology, Chemistry, Communications, English, History, Mathematics, Physics, Political Science, Psychology, Sociology, Spanish

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education



NEXUS DEGREE PROGRAM

Nexus Degree Programs

Source: <u>https://www.usg.edu/academic programs/nexus degree</u>

Beginning in 2020, the University System of Georgia started offering a new academic credential entitled the Nexus Degree. It is the first new degree program offered in the United States since the 1890s. Requiring the same 60 credit-hour completion as an associate's degree, the Nexus is targeted toward high-demand career areas in the State of Georgia. Currently, Georgia Highlands College offers one Nexus degree focused on FinTech with Logistics and Supply Chain Management components.

Nexus degrees are intended for anyone interested in pursuing one of these highdemand careers and is suited for:

- People who have not earned a degree.
- People who have a degree but want to transition into a high-demand career field.
- People who are pursuing a bachelor's degree but would like to add a targeted credential to their coursework.
- People who work in a high-demand career field and want to advance along the high demand career ladder.

Employers across the state have been fully engaged in the design and delivery of the Nexus degrees. Course requirements include:

- 42 credit-hours of general education core (Areas A-F)
- 18 credit-hours of coursework focusing on the skills and knowledge requirements of a major industry or field
 - Minimum of 12 credit-hours of upper-division courses
 - Must include a substantive experiential learning component
- At least six- credit hours in an apprenticeship or clinical model such as those used for preparation in the healthcare professions.
- The experiential learning opportunity will be in a real or simulated environment. All placements will be supervised by a person employed at the company and by a faculty or staff member at the institution.
- Students will be assessed based on their performance and the projects they complete.

Supply Chain Management in Financial Technology Nexus Degree

School of Business & Professional Studies

A. **Essential Skills**

9 hours ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of the following is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) *Recommended MATH 1113 Precalculus (3)

Credit Hours

4-5 hours

6 hours

В. **Institutional Options**

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) **Choose one:** BUSA 2205 Fundamentals of Computer Applications (3) *Recommended

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2)

C. **Humanities/Fine Arts**

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D.

Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab **Choose one:** CSCI 1210 Logic and Design (3) MATH 1113 Precalculus (3)

10-11 hours

MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3)

E. Social Sciences

12 hours

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

Upper Division and Experiential Learning Courses

18 hours

LSCM 4400 Supply Chain Financial Management (3) FTA 4001 Foundations of FinTech (3) FTA 4050 FinTech Apprenticeship (6) **Choose two:** FTA 4002 Financial Technologies (3) FTA 4003 Commercial Banking in FinTech (3) FTA 4005 Introduction to Financial Data Analytics (3) FTA 4110 Introduction to Programming for FinTech (3)



BACHELOR DEGREE PROGRAMS

BACHELOR DEGREE PROGRAMS

Bachelor degree programs are programs of study that prepare students for employment upon graduation, Additionally, students who complete bachelor degrees are able to apply to graduate degree programs. Bachelor degree programs can be finished in four years. There are six baccalaureate degree programs – the RN-BSN Registered Nurse to Bachelor of Science in Nursing, the RDH-BSDH Registered Dental Hygienist to Bachelor of Science in Dental Hygiene, the Bachelor of Science in Health Science, the online Bachelor of Science in Criminal Justice, the Bachelor of Business of Administration in Healthcare Management, and the Bachelor of Business of Administration in Logistics and Supply Chain Management.

Each bachelor degree program contains a core of general education courses and a block of upper-level degree preparation courses. All students should work closely with their advisers in the selection of courses within the programs of study that are most applicable to their career interests and further educational aspirations.

The **Bachelor of Business Administration** degree is offered in the following areas:

- Healthcare Management (BBA)
- Logistics and Supply Chain Management (BBA)

The **Bachelor of Science** degree is offered in the following areas:

- **Building Information Modeling Management**
- Criminal Justice
- Dental Hygiene (BSDH)
- I Health Science
- I Nursing (BSN)

Healthcare Management

Bachelor of Business Administration

School of Business and Professional Studies

The BBA in Healthcare Management is a 4-year Bachelor's Degree that offers students the foundational knowledge and practical skills that are essential for a demanding and rapidly changing healthcare industry. The BBA in Healthcare Management will prepare students to have careers in areas such as Hospital Administration, Clinic Administration, Health Information Management, Nursing Management, and Rehabilitation Administration. The program will build on the Associates of Science in Business Administration pathway already established at GHC.

Criteria for Admissions

Admission to the BBA program is a two-step process – (I) admission to the College and (II) declaration of BBA-Healthcare Management as major.

I. Admission to Georgia Highlands College

Submit the following materials to the Admissions office:

- Completed Georgia Highlands College application or application for readmission.
- If applying for initial admission to GHC, must submit a \$30 non-refundable application fee made out to Georgia Highlands College, a copy of your high- school transcript and official transcripts from any college(s) previously attended.
- If applying for readmission, you must submit official transcripts from any college(s) you attended since last attending GHC.

II. Declaration of BBA Healthcare Management as major

- Submit "Petition to Change Pathway" to GHC's Registrar's Office <u>https://sites.highlands.edu/registrar/registrar-forms/</u>
- Complete of the following courses with grade of C or better
 - ENGL 1101 (3)
 - STAT 1401 (3)
 - ECON 2105 (3)
 - ECON 2106 (3)
 - ACCT 2101 (3)
 - ACCT 2102 (3)
 - Any 2 BUSA courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

*Exceptions may be granted at the discretion of the Dean or Chair of the School of Business and Professional Studies

BACHELOR OF BUSINESS ADMINISTRATION Healthcare Management Curriculum

A. Essential Skills

Required:

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) **Choose one a mathematics course for which one of the following is a prerequisite:** MATH 1001 Quantitative Reasoning (3-0-3) MATH 1111 College Algebra (3-0-3) MATH 1113 Precalculus (3-0-3) * *It is strongly recommended that students take MATH 1111 or higher in Area A in order to not delay future coursework*

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3) BUSA 2105 is a strongly recommended option the for HCMT pathway

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

Credit Hours 9hours

6 hours

4-5 hours

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) Science, Mathematics, and Technology

D.

Choose two, at least one must be a lab:* ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4)

10-11 hours

STAT 1401 Elementary Statistics (3) *required for BBA at GHC

E. Social Sciences

Required:

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) *strongly recommended HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. Courses Related to the Program of Study

18 hours

Required: ECON 2105 Principles of Macroeconomics (3) **if not taken in area E* ECON 2106 Principles of Microeconomics (3) ACCT 2101 Principles of Accounting I (3) ACCT 2102 Principles of Accounting II (3) **Choose two or three to complete 18 hours:** BUSA 1105 Introduction to Business (3) BUSA 2106 The Environment of Business (3) BUSA 2205 Fundamentals of Computer Applications (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education

BBA Major Courses	
Business Core	24 hours
BUSA 3000 Statistical Analysis (3)	
BUSA 4000 Professional Career Management (3)	
FINA 3000 Principles of Finance (3)	
MGMT 3000 Principles of Management (3)	
MGMT 3010 Operations Management (3)	
MGMT 3020 Human Resources Management (3)	
MGMT 3030 Organizational Behavior (3)	
Choose one:	
BUSA 4100 Internship (3)	
MGMT 4900 Strategic Management Capstone (3)	
Healthcare Management Core	21 hours:
HCMT 3000 Healthcare Management (3)	
HCMT 3100 Healthcare Financing and Insurance (3)	
HCMT 4000 Healthcare Economics (3)	
HCMT 4100 Healthcare Law and Ethics (3)	
HCMT 4200 Healthcare Human Resources (3)	
HCMT 4300 Healthcare Information Systems (3)	
HCMT 4400 Healthcare Financial Management (3)	
Guided Electives	6 hours
Choose two:	
BUSA 4100 Internship (3)	
HCMT 4700 Contemporary Issues in Healthcare Management (3)	
HCMT 4800 Advanced Topics in Healthcare Management	(3)
Any courses with the following prefixes:	
BUSA, MGMT, ECON, MKTG, FTA, DATA, PSYC, SOCI, HSCI,	LSCM, HCMT, CSCI, SPAN
Free Electives	9 hours
Choose three courses in the current catalog not already u requirements listed above.	sed to satisfy degree
Total hours required for BBA Major Courses:	60 hours

* All upper division BBA courses (including transfer courses) applied the degree must be completed with a grade of C or better (or K). (K grade is given for credit by examination, e.g., CLEP)

Logistics and Supply Chain Management Bachelor of Business Administration

School of Business and Professional Studies

The BBA in Logistics/Supply Chain Management offers students the foundational knowledge and practical skills that are essential for efficient logistics and supply chain operations. This program will teach skills ranging from procurement to production to distribution and beyond. Careers in Logistics and Supply change management include but are not limited to distribution management, inventory control, material acquisition, and supplier management, transportation management, etc. The BBA program will build on the Associates of Science in Business degree already established at GHC.

Criteria for Admissions

Admission to the BBA program is a two-step process – (I) admission to the College and (II) declaration of BBA-Logistics and Supply Chain Management as major.

I. Admission to Georgia Highlands College

Submit the following materials to the Admissions office:

- Completed Georgia Highlands College application or application for readmission.
- If applying for initial admission to GHC, must submit a \$30 non-refundable application fee made out to Georgia Highlands College, a copy of your high- school transcript and official transcripts from any college(s) previously attended.
- If applying for readmission, you must submit official transcripts from any college(s) you attended since last attending GHC.

II. Declaration of BBA Logistics and Supply Chain Management as major

- Submit "Petition to Change Pathway" to GHC's Registrar's Office <u>https://sites.highlands.edu/registrar/registrar-forms/</u>
- Complete of the following courses with grade of C or better
 - ENGL 1101 (3)
 - STAT 1401 (3)
 - ECON 2105 (3)
 - ECON 2106 (3)
 - ACCT 2101 (3)
 - ACCT 2102 (3)
 - Any 2 BUSA courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

*Exceptions may be granted at the discretion of the Dean or Chair of the School of Business and Professional Studies

BACHELOR OF BUSINESS ADMINISTRATION Logistics and Supply Chain Management Curriculum

A. Essential Skills

Required:

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) **Choose one or a mathematics course for which one of the following is a prerequisite:** MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) *strongly recommended MATH 1113 Precalculus (3) Note: It is strongly recommended that students take MATH 1111 or higher in Area A in order to not delay future coursework

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3) BUSA 2105 is a strongly recommended option for the LSCM pathway

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

Credit Hours 9hours

6 hours

4-5 hours

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) Science, Mathematics, and Technology

D.

Choose two, at least one must be a lab:* ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus (4)

10-11 hours

260

STAT 1401 Elementary Statistics (3) *required for BBA at GHC

E. **Social Sciences**

Required:

12 hours

POLS 1101 American Government (3) Choose one: HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) *strongly recommended HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. **Courses Related to the Program of Study**

18 hours

Required: ECON 2105 Principles of Macroeconomics (3) *if not taken in area E ECON 2106 Principles of Microeconomics (3) ACCT 2101 Principles of Accounting I (3) ACCT 2102 Principles of Accounting II (3) Choose 2 or 3 of the following to complete 18 hours BUSA 1105 Introduction to Business (3) BUSA 2106 The Environment of Business (3) BUSA 2205 Fundamentals of Computer Applications (3)

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

BBA Major Courses 24 hours **Business Core** BUSA 3000 Statistical Analysis (3) BUSA 4000 Professional Career Management (3) FINA 3000 Principles of Finance (3) MGMT 3000 Principles of Management (3) MGMT 3010 Operations Management (3) MGMT 3020 Human Resources Management (3) MGMT 3030 Organizational Behavior (3) Choose one: BUSA 4100 Internship (3) MGMT 4900 Strategic Management (3) **Logistics and Supply Chain Core** 21 hours LSCM 3100 Principles of Logistics (3) LSCM 3200 Principles of Supply Chain Management (3) LSCM 4000 Operations, Warehousing and Inventory Management (3)

LSCM 4100 Global Supply Chain Management (3)

LSCM 4300 Sourcing and Procurement in Logistics and Supply Chain Management (3) LSCM 4400 Supply Chain Financial Management (3)

6 hours

LCSM 4600 Logistics and Supply Chain Information Technology (3)

Guided Electives

Choose two:

BUSA 4100 Internship (3)

LSCM 4800 Contemporary Issues in Logistics and Supply Chain Management (3) LSCM 4900 Advanced Topics in Logistics and Supply Chain Management (3) Any courses with the following prefixes:

BUSA, MGMT, ECON, MKTG, FTA, DATA, PSYC, SOCI, HSCI, LSCM, HCMT, CSCI, SPAN Free Electives 9 hours

Choose three courses in the current catalog not already used to satisfy degree requirements listed above.

Total hours required for BBA Major Courses:60 hours

* All upper division BBA courses (including transfer courses) applied the degree must be completed with a grade of C or better (or K). (K grade is given for credit by examination, e.g., CLEP)

Building Information Modeling Management

Bachelor of Science

School of STEM

A. Essential Skills

Required:

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) **Choose one or a mathematics course for which one of the following is a prerequisite:** MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) * Strongly recommended MATH 1113 Precalculus (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2)
GHMA 2901Georgia Highlands College Mathematics-Special Topics (2)
GHSC 2901Georgia Highlands College Sciences-Special Topics (2)
GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3)

6 hours

9hours

4-5 hours

ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) D. Science, Mathematics, and Technology Choose two, at least one must be a lab:* ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) ** PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) ** PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) Courses with numbers ending with a K include a lab Choose one: MATH 1113 Precalculus (3) * Strongly Recommended MATH 2261 Calculus (4) STAT 1401 Elementary Statistics (3) ** Strongly Recommended PHSC 1011K or PHYS 1111K

ENGL 2132 American Literature II (3)

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10-11 hours
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E. Social Sciences

Required:

POLS 1101 American Government (3)

Choose one:

HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) *Strongly Recommended HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3)

F. **Courses Related to the Program of Study**

Required:

BIMM 1000 Introduction to Virtual Design and Construction (3) BIMM 1501 Construction Materials and Methods (3) BIMM 2105 Fundamentals of CAD and BIM (4) ECON 2105 Principles of Macroeconomics (3) * If not taken in Area E ACCT 2101 Principles of Accounting I (3)

Choose From the Following to Complete 18 hours

BUSA 2105 Communicating in the Business Environment (3) BUSA 2106 The Environment of Business (3) STAT 1401 Elementary Statistics (3) * If not taken in Area D

Required Courses for the Major

BIMM 3000 Building Codes and Standards (3) BIMM 3130 Construction Finance and Administration (3) 48 hours

18 hours

BIMM 3210 Construction Planning and Scheduling (3)
BIMM 3305 Steel Structures and Design (3)
BIMM 3505 Concrete Structures and Design (3)
BIMM 3730 Construction Estimating and Estimodeling (3)
BIMM 3905 MEP Systems (3)
BIMM 4000 Construction Safety (3)
BIMM 4105 Civil Structures and Design (3)
BIMM 4225 Sustainable Design and Construction (3)
BIMM 4310 VDC Project Management (3)
BIMM 4505 Advanced BIM Applications in the Construction Industry (3)
BIMM 4610 Principles of Facilities Management (3)
BIMM 4710 Special Topics in BIM (3)

Choose one

BIMM 4899 BIM/VDC Senior Project (3) BIMM 4999 BIM/VDC Internship (3)

Supporting Disciplines

12 hours

ECON 2106 Principles of Microeconomics (3) * If not taken in Area E ACCT 2102 Principles of Accounting II (3)

Choose from the following to complete the 12 hours

BUSA, ECON, MATH, MGMT

Total hours required to Complete Degree:

BACHELOR OF CRIMINAL JUSTICE

School of Social Sciences and Education

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) Choose one or a mathematics course for which one of the following is a prerequisite: MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3) *recommended

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

Credit Hours 9 hours

4-5 hours

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3) Science, Mathematics, and Technology

D.

Choose two, at least one must be a lab:* ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4) BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab Choose one: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4)

10-11 hours

STAT 1401 Elementary Statistics (3) STAT 2401 Elementary Statistics II (3) **recommended*

12 hours E. **Social Sciences** POLS 1101 American Government (3) Choose one: HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) Choose one: HIST 2111: American History I (3) HIST 2112: American History II (3) Choose one: GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) SOCI 1160 Introduction to Social Problems (3) F. 18 hours **Courses Related to the Program of Study Required:** CRJU 1100 Introduction to Criminal Justice (3) Choose two: PSYC 1101 Introduction to Psychology (3) * PSYC 2103 Introduction to Human Development (3) PSYC 2165 Abnormal Psychology (3) **Choose three:** CRJU 2111 The American Police System (3) CRJU 2311 Introduction to Corrections (3) CRJU 2411 Introduction to Criminology (3) CRJU 2701 Courts and Basic Criminal Procedure (3) *Any course taken to satisfy an Area E requirement cannot also be used to satisfy an Area F requirement

Institutional Requirements Outside the Core PHED 1010 Concepts of Fitness and Health (2) **Additional two credit hours of physical education are also required**.

To be eligible for all 3000 and 4000 level courses, students must be admitted to GHC and either be working toward an associate's degree or have a transferrable associate's degree from an accredited institution. Transferable associate's degrees only satisfy areas A through E - students must complete area F courses in Criminal Justice as required by GHC.

<u>CRJU Major Courses</u>	
UPPER DIVISION CRIMINAL JUSTICE COURSES	21 hours
CRJU 3100 Criminal Law (3)	
CRJU 3110 Criminal Procedures (3)	
CRJU 3200 Criminology (3)	
CRJU 3300 Corrections (3)	
CRJU 3700 Research Methodology* (3)	
CRJU 4700 Ethical Issues in Criminal Justice (3)	
CRJU 4800 Senior Capstone (3)	
CHOOSE 13 UPPER DIVISION ELECTIVE COURSES	39 hours
CRJU 3250 Crime and Media (3)	
CRJU 3350 Drugs in America*(3)	
CRJU 3400 Juvenile Delinquency and Justice*(3)	
CRJU 3500 Criminal Investigations*(3)	
CRJU 3501 Criminal Investigations II*(3)	
CRJU 3600 Criminal Justice Administration*(3)	
CRJU 3710 Special Topics in Criminal Justice*(3)	
CRJU 3800 Race, Ethnicity, and Criminal Justice (3)	
CRJU 3810 Victimology*(3)	
CRJU 4000 Internship in Criminal Justice (3) (can take up to 9 hours or 3	s times)
CRJU 4110 Law of Criminal Justice*(3)	
CRJU 4200 Profiling of Serial Offenders*(3)	
CRJU 4210 Terrorism and the Criminal Justice System*(3)	
CRJU 4300 Community Corrections*(3)	
CRJU 4350 Family Violence*(3)	
CRJU 4500 Management of Forensics (3) CRJU 4600 Police Problems and Practices*(3)	
POLS 3100 Constitutional Law (3)	
PSYC 3850 Forensic Psychology (3)	
SJUS 3000 Introduction to Social Justice**(3)	
SJUS 3050 Politic of Social Justice**(3)	
SJUS 4000 Social Justice Culture**(3)	
SJUS 4050 Law and Social Justice**(3)	
SJUS 4800 Social Justice Policy Analysis**(3)	
SOCI 3800 Development of Criminal Behavior (3)	

Total hours required:

An optional concentration in Law Enforcement can be completed by choosing 30 hours from the courses designated with an () asterisk.

An optional concentration in Social Justice can be completed by choosing 15 hours from the courses designated with () asterisk.

Students enrolled in the Bachelor of Science in Criminal Justice who have successfully completed specific Georgia POST and military/investigator credit will be able to receive corresponding college credit, as credit for prior learning, at no additional cost. To determine if you are eligible, please visit our list of approved POST and military/investigator

courses: <u>https://sites.highlands.edu/criminal-justice/credit/</u>.

ONLINE PROGRAM Bachelor of Science in Dental Hygiene

School of Health Sciences

The Bachelor of Science in Dental Hygiene online program is designed for Registered Dental Hygienists (RDHs) with an associate or diploma degree in dental hygiene. Admission to the program is based upon meeting the criteria for admission and acceptance to Georgia Highlands College and the Department of Dental Hygiene. The RDH-BSDH is a degree completion program that will be offered fully online with the exception of an internship course that can be completed in the student's local community.

The RDH-BSDH program curriculum emphasizes student-centered learning and incorporates interdisciplinary components. Graduates of the program will have the knowledge, skills, attitudes, and values necessary for positions of responsibility in a variety of healthcare, educational, research, and community settings. In addition, graduates will be able to interact effectively with other health professionals in a competent, collaborative, and ethical manner.

Criteria for Admission

Admission to the RDH-BSDH program is a three-step process: admission to the College, submission and approval of required documentation, and acceptance to the RDH-BSDH program. The deadline for submission of applications is **May 1** of each year. The RDH-BSDH program begins each summer semester.

I. Admission to Georgia Highlands College

Submit the following materials to the **Admissions** office:

A. Completed Georgia Highlands College application or application for readmission.

- **B.** If applying for initial admission to GHC, a copy of your high- school transcript and official transcripts from any college(s) previously attended must be submitted with application.
- **C.** If applying for readmission, you must submit official transcripts from any college(s) you attended since last attending GHC.
- **D.** The application can be accessed online from the RDH-BSDH website located at <u>https://sites.highlands.edu/dental/</u>.

II. Submission and Approval of Required Documentation

Submit materials that document the following requirements to the **Dental Hygiene Department** office of GHC by **May 1** to ensure consideration for acceptance:

- A. Proof of general admission to Georgia Highlands College (separate application)
- **B.** RDH to BSDH Application form completed online at our website
- C. Copy of State or Federal ID for verification purposes
- **D.** Proof of one of the following:
 - Copy of Current Dental Hygiene License with no disciplinary action,
 - Letter of Good Academic Standing from a CODA accredited dental hygiene

program in which the student is currently enrolled, or

• Proof of having successfully passed both the dental hygiene clinical licensure examination and National Board Dental Hygiene Exam (NBDHE)

Some RDH-BSDH students may be required to submit the following **prior to being registered** for the required **Internship (DHYG 4080) and/or Capstone (DHYG 4090) courses**.

- Drug testing and a background check through StudentAdvantage.
 - A student may be tested if drug abuse is suspected.
 - Students are responsible for all costs associated with the drug test and background check.
- Current (within 1 year) negative tuberculin screening. Documentation must remain current throughout enrollment. In addition, students will adhere to requirement(s) of agency used for assigned learning experiences.
 - Students who have been advised against tuberculin skin testing must maintain current documentation from Health Dept. or healthcare provider of TB risk assessment and completion of any recommended follow-up care.
- Completion of annual influenza vaccine or signed declination form (if applicable for facility) which meets state requirements
- Proof of two MMR injections or positive rubella, rubeola and mumps titers.
- TDAP within the last ten years. (Note: if TDAP is greater than 10 years ago, must provide proof of the TDAP and a TD booster)
- Two varicella vaccines or positive varicella titer (proof of disease is not sufficient).
- Positive Hep B titer/declination form
- Current certification by American Heart Association in Basic Life Support. (Heartsaver courses are not acceptable).

III. Acceptance to the RDH-BSDH Program

The admission process is selective and a minimum cumulative GPA of 2.5 out of 4.0 is required for consideration. Acceptance is based on cumulative GPA, completed application, and supporting materials.

Progression and Graduation in the RDH-BSDH Program

In order to progress in the RDH-BSDH program, the student must:

- Maintain a GHC cumulative GPA of at least 2.00 cumulative average.
- Make a grade of C (2.00) or better in each dental hygiene course in the RDH-BSDH curriculum.
- If a grade of D or F is made in a dental hygiene course, the course must be repeated and a C or better must be attained for the student to progress to the next dental hygiene course in the program.
- Incomplete grades in dental hygiene courses must be completed within the time specified by the dental hygiene faculty. If this is not done, the student will automatically receive an F.

The student must meet all the requirements for graduation specified by the College and the dental hygiene program including a minimum of a 2.0 average in all combined courses and indental hygiene courses to graduate.

Readmission to the RDH-BSDH Online Program

Readmission will be considered only for students who have withdrawn only once from the program or made only one D or F in any bachelor level dental hygiene course. To request readmission, a student must write to the Director of Dental Hygiene requesting readmission at least three months prior to the semester they wish to reenter and identify reasons they would be successful if re-admitted. Readmission is limited to one time in the RDH-BSDH program. The applicant must meet the current admission requirement for all dental hygiene applicants. Applicants seeking readmission will be considered on a space- available basis with the following conditions:

- Approval of the RDH-BSDH Director and Dean of Health Sciences is required for reentry into the dental hygiene sequence
- A 2.5 or higher cumulative grade point average
- A student who has been dismissed from the College for any reason **will not** be considered for readmission into the BS dental hygiene program.

Required Documentation Once Accepted into RDH-BSDH Program

1. Liability/Personal Health Insurance

Personal health insurance may be required for undergraduate students. If required evidence of coverage must be presented to the dental hygiene department. Professional liability insurance is required for all RDH-BSDH students during internship course. Professional liability insurance will be purchase as a group plan and premium added to student fees in DHYG 4080.

2. Drug Testing & Background Checks

Students may be required to submit to drug testing and a background check prior to beginning the internship and/or capstone. Students are responsible for all costs associated with the drug test and background.

Additional Requirements: Clinical agencies may place additional health requirements on students affiliating with that agency. Evidence of a background check with all components required by clinical facilities must be submitted by the student and on file in the department of dental hygiene.

For registered dental hygienists with a diploma or associate degree who are returning to school to earn a baccalaureate in dental hygiene degree.

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) **Choose one or a mathematics course for which one of these is a prerequisite:** MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) COMM 1110 Public Speaking (variable 2-3)

Choose one:

GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History: Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3)

Credit Hours 9 hours

4-5 hours

ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish I (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3-0-3) THEA 1100 Theatre Appreciation (3-0-3)

Science, Mathematics, and Technology

10-11 hours

Choose one of the following science sequences: CHEM 1151K (4) and CHEM 1152K (4) Survey of Chemistry I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II BIOL 1010K (4) and BIOL 1012K (4) Introductory Biology I & II BIOL 1010K (4) Introductory Biology and BIOL 2190 (3) Principles of Nutrition* BIOL 2107K (4) and BIOL 2108K (4) Principles of Biology I & II PHYS 1111K, (4) and PHYS 1112K (4) Introductory Physics 1 and II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics 1 and II

*Beginning Fall 2020 - The Biol 1010K/Biol 2190 sequence is only allowed for the following students:

• Student who has completed coursework at GHC prior to Fall 2020 or

• Spring 2022 and earlier graduates of Associate Degree and Diploma Dental Hygiene programs, this can be at GHC or other institutions

Choose one:

D.

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) ***Strongly Recommended*

E. Social Sciences

POLS 1101 American Government (3) **Choose one:** HIST 1111: World Civilization to 1500 (3) HIST 1112: World Civilization since 1500 (3) HIST 1121: Western Civilization I (3) HIST 1122: Western Civilization II (3) **Choose one:** HIST 2111: American History I (3) HIST 2112: American History II (3)

Choose one:

GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) *strongly recommended RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) *strongly recommended SOCI 1160 Introduction to Social Problems (3-0-3) Note: Students should consult an adviser to coordinate Area E course selections with Area F requirements.

F. Courses Related to the Program of Study

BIOL 2251K Anatomy & Physiology I (4) BIOL 2252K Anatomy & Physiology (4) STAT 1401 Elementary Statistics (3) *if not taken in Area D **Approved Lower-Level Electives Choose from the following courses complete 18 hours:** BIOL 2190 Principles of Nutrition (3); PHED 2202 Nutrition (2); or AHSC 2202 Nutrition (2) AHSC 1101-Medical Terminology (2) BIOL 2260K Foundations of Microbiology (4) CHEM 1211K Principles of Chemistry I (4) or CHEM 1151K Survey of Chemistry I (4) SOCI 1101 Introduction to Sociology (3) PSYC 1101 Introduction to General Psychology (3) PSYC 2103- Introduction to Human Growth and Development (3) PSYC 2165-Abnormal Psychology (3) *Any course taken to satisfy an Area D or E requirement cannot also be used to satisfy an Area F requirement

DHYG Major Courses

Transfer Credit after completing DHYG 3090

DHYG 1100-Pre-Clinical Dental Hygiene (3) * DHYG 1110-Introduction to Patient Care (2) * DHYG 1120- Dental Anatomy/Histology (2) * DHYG 1200- Clinical Dental Hygiene I (4) * DHYG 1210-Dental Hygiene I (2) * DHYG 1300-Clinical Dental Hygiene II (2) * DHYG 1330-Dental Pharmacology (2) * 30 hours

Dental Hygiene Requirements DHYG 3090-Current Concepts in Dental Hygiene (3) DHYG 4010-Special Populations (3) DHYG 4020-Supportive Periodontal Therapy (3) DHYG 4030-Foundations of Research (3) DHYG 4040-Leadership and Management in Healthcare (3) DHYG 4050-Healthcare Education (3) DHYG 4085-Dental Hygienist in Alternate Practice (3) DHYG 4090-Capstone (3)	24 hours
Upper-Level Electives: (3000-4000 Level) Any 3000-4000 level NURS, DHYG, HSCI, or HCMT courses	6 hours
Graduation Requirements Core A-F Block Transfer for Dental Hygiene Associate degree Dental Hygiene Courses <u>Upper-Level Electives</u> TOTAL	60 hours 30 hours 24 hours <u>6 hours</u> 120 hours

School of Health Sciences

The Bachelor of Science in Health Science (BSHS) program is designed for students looking for a career in the health sciences. The BSHS is a degree that will advance their current healthcare careers to the next level, change jobs or industries or prepare for graduate or professional programs, such as medical and chiropractic programs, physical or occupational therapy, healthcare informatics, athletic training, or healthcare administration.

This program aims to produce graduates who are competent to perform, develop, evaluate, correlate, and assure accuracy and validity of health programs and health information. Students will be able to direct and supervise health education programs and operations and collaborate with clinicians and the lay population. Graduates should be confident in their ability to practice independently and collaboratively in all areas of health. Students will possess skills in problem solving, interpretation and evaluation of health information, statistical approaches to data evaluation, principles and practices of leadership, and communicating health information to all. Furthermore, they will be equipped to provide information that is crucial to improve the health of all individuals.

The program is hybrid program with the majority of courses offered online; however, some classroom-based courses may be required.

Criteria for Admissions

The BSHS Program is a selective program. Admission to the BSHS program is a three-step process – (I) admission to the College, (II) submission and acceptance of the required documentation, and (III) acceptance into the BSHS program.

I. Admission to Georgia Highlands College

Submit the following materials to the Admissions office:

- A. Completed Georgia Highlands College application or application for readmission.
- **B.** If applying for initial admission to GHC, must submit a \$30 non-refundable application fee made out to Georgia Highlands College, a copy of your high- school transcript and official transcripts from any college(s) previously attended.
- **C.** If applying for readmission, you must submit official transcripts from any college(s) you attended since last attending GHC.

II. Submission and Approval of Required Documentation Submit the following documents prior to application deadline

- **A.** BSHS program Application available online during application period only
- **B.** All official transcripts from other colleges must be submitted to GHC Admissions

III. Acceptance to the BSHS Program

Acceptance is based on completed application requirements, cumulative GPA, and completion pre-admission courses.

Applicant Requirements

- **A.** Must Be fully admitted to Georgia Highlands College (see GHC admissions requirements at highlands.edu)
- **B.** Have completed a minimum of 40 hours in Areas A-F at the time of application and completion of all Area F courses before enrollment in HSCI courses
- **C.** Have a grade of C or better in all Area F courses and STAT 1401
- **D.** Have an overall GPA of 2.5 or better
- E. Have a math/science GPA of 2.0 or better

Bachelor of Science in Health Science Curriculum

Students seeking admissions into the BSHS program will be required to complete a minimum of 40 credit hours in the Health Science pathway (*Area A-F*) prior to beginning BSHS courses.

A. Essential Skills

Required:

ENGL 1101 English Composition I (3)

ENGL 1102 English Composition II (3)

Choose one or a mathematics course for which one of these is a prerequisite: MATH 1001 Quantitative Reasoning (3) *

MATH 1111 College Algebra (3) *

MATH 1113 Precalculus (3) *

STAT 1401 Elementary Statistics (3)

* Math 1001 is allowed, however, students who plan to continue to graduate school for a health professions degree (Medicine, Physical Therapy, Physical Assistant, etc.), are advised to take Math 1111 or Math 1113.

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3)

COMM 1110 Fundamentals of Public Speaking (2)

Choose one:

GHHU 2901 Georgia Highlands College Humanities-Special Topics (2) GHMA 2901 Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901 Georgia Highlands College Sciences-Special Topics (2) GHSS 2901 Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature I (3) ENGL 2132 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (-3) **Choose from the following courses:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3)

Credit Hours 9 hours

4-5 hours

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) FILM 1100 Film Appreciation (3) FILM 2700 History of Motion Pictures (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

Science, Mathematics, and Technology Choose one of the following lab science sequences: CHEM 1151K (4) and CHEM 1152K (4) Survey of Chemistry I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II BIOL 1010K (4) and BIOL 1012K (4) Introduction to Biology I & II BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II PHYS 1111K, (4) and PHYS 1112K (4) Introductory Physics 1 and II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics 1 and II Choose one of the following courses: MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) *strongly recommended STAT 2401 Elementary Statistics II (3)

Note: Students should consult an adviser to coordinate Area D course selections with

Area F requirements.

E. **Social Sciences**

D.

POLS 1101 American Government (3) Choose one: HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) Choose one: HIST 2111 American History I (3) HIST 2112 American History II (3)

12 hours

10-11 hours

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Choose one:

GEOG 1101 Introduction to Human Geography (-3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) *strongly recommended RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) *strongly recommended SOCI 1160 Introduction to Social Problems (3) Note: Students should consult an adviser to coordinate Area E course selections with Area F requirements.

F. Courses Related to the Program of Study Required:

18 hours

60 hours

STAT 1401 Elementary Statistics (3) **if not taken in Area A or D*Choose one:
BIOL 2251K Anatomy and Physiology I (4)
PHED 2603 Functional Anatomy and Physiology I (3)
Choose one:
PSYC 1101 Introduction to Psychology (3) **required if not taken in Area E*SOCI 1101 Introductory Sociology (3) **required if not taken in Area E*Choose from the following course prefixes to complete remaining 18 hours:*
AHSC, BIOL, CHEM, EXSC, HMSV, MATH, PHED, PHYS, PSYC, SOCI

*Any course already taken to satisfy an Area D or E requirement cannot also be used to satisfy an Area F requirement

Institutional Requirements Outside the Core

PHED 1010 Concepts of Fitness and Health (2) Additional two credit hours of physical education.

BSHS Major Courses

HSCI Program Requirements: HSCI 3105 Health Promotion and Disease Prevention (3) HSCI 3200 Theories and Behavior in Health Education (3) HSCI 3315 Fundamentals of Epidemiology and Biostatistics (3) HSCI 3502 Healthcare in Diverse Cultures (3) HSCI 3515 Health Policy (3) HSCI 3710 Health Education (3) HSCI 4205 Health Promotion and Education Program Planning (3) HSCI 4700 Foundations of Research (3) HSCI 4820 Leadership and Management (3) HSCI 4910 Interprofessional Collaboration (2) HSCI 4950 Capstone (1) Major Area Courses - HSCI/EXSC Upper-Level Electives **Choose 9 credit hours:** HSCI 3501 Ethics in Healthcare (3) HSCI 3503 Healthcare Informatics and Technology (3) HSCI 3504 Drugs, Alcohol, and Behavior (3) HSCI 3505 Social Determinants of Health and Wellness (3) HSCI 3506 Special Populations (3) HSCI 3507 Patient Safety (3) HSCI 4096 Independent Study I (Variable 1-10) HSCI 4097 Independent Study II (Variable 1-10) HSCI 4098 Independent Study III (Variable 1-10) HSCI 4510 Current Topics in Health (3) HSCI 4520 Strategies for Healthy Living (3) HSCI 4545 Environmental Health (3) HSCI 4999 Internship in Health Sciences (Variable 1-6) EXSC 3700 Strength and Conditioning (3) EXSC 3800 Biomechanics (3) EXSC 4000 Exercise Physiology (3) EXSC 4202 Sports Nutrition (3) EXSC 4600 Exercise Testing and Prescription (3) **Guided Electives** Choose 21 credit hours of courses from the following prefixes: Supporting Disciplines for Guided Electives: selected in consultation with an adviser HSCI, BIOL, CHEM, DHYG, EXSC, HCMT, HMSV, MATH, NURS, PHED, PHYS, PSYC,

SMGT, SOCI, AHSC

<u>Graduation Requirements</u>	
General Education Core A-F	60 hours
PHED Institutional Requirements	4 hours
HSCI Program Requirements	33 hours
HSCI/EXSC Upper-Level Electives (3000 – 4000)	9 hours
<u>Guided Electives (1000 - 4000)</u>	21 hours
TOTAL	127 hours

RN-BSN ONLINE PROGRAM Bachelor of Science

School of Health Sciences

The RN-BSN online program is designed for RNs with an associate or diploma degree in nursing who have an unencumbered Registered Nurse license in the state of residence. Admission to the program is based upon meeting the criteria for acceptance to Georgia Highlands College and the Department of Nursing. All BSN courses are delivered online with one course, NURS 4404, having a leadership field experience component that may be completed at the student's place of employment.

Students may be enrolled full-time or part-time. The program can be completed full-time in three semesters or part-time, in four to five semesters.

Accreditation and Approval

The Georgia Highlands Nursing RN-BSN program is accredited by the:

Accreditation Commission for Education in Nursing (ACEN) 3390 Peachtree Road NE, Suite 1400 Atlanta, GA 30326 (404) 975-5000 https://www.acenursing.org/

The most recent accreditation decision made by the ACEN Board of Commissioners for the RN-BSN program is Continuing Accreditation.

View the public information disclosed by the ACEN regarding this program at: <u>http://www.acenursing.us/accreditedprograms/programSearch.htm</u>

Criteria for Admission

- A. A current valid license to practice as a registered professional nurse in the U.S. with no current disciplinary actions
 - a. New graduates may apply pending results of NCLEX-RN.
 - b. Graduated from initial program of professional nursing in the last four years.
 - c. Applicants with four years or more of practice as an RN must submit a completed Verification of Employment form.
 - d. Georgia Highlands College RN-BSN program adheres to the Georgia RN-BSN Articulation Model.
- B. A minimum cumulative GPA of 2.5 on a 4.0 scale
- C. English 1102 and STAT 1401 (formerly MATH 1401 or MATH 2200) must be completed prior to admission with a grade of "C" or better
 - a. Students may enter the program with three outstanding general education courses, excluding those listed above. (See pre-requisites for NURS 4404).
- D. Verification of employment form (if applicable)
- E. Submit required transcripts
- F. Submit all required documentation

Consideration for admission to the RN-BSN program is a four-step process:

- **1.** Complete the process for admission to Georgia Highlands College
- 2. Meet criteria for admission to the RN-BSN program as stated above
- **3.** Submit online application to RN-BSN program located here: <u>https://forms.highlands.edu/nurs/bsn/</u>
- **4.** Submit documentation as required by the RN-BSN program.

Admission to Georgia Highlands College

- **A.** If applying for initial admission to the College, student must submit a \$30 nonrefundable application fee made out to Georgia Highlands College, a copy of your high- school transcript, and official transcripts from any college(s) previously attended.
- **B.** If applying for readmission, you may be required to submit a \$30 non-refundable fee made out to Georgia Highlands College and any official transcripts from any college(s) you attended since last attending GHC.
- **C.** Information regarding admission to Georgia Highlands College is located at <u>https://sites.highlands.edu/admissions/</u>.

Admission to RN-BSN Program

- **A.** Complete application process to become GHC student.
- **B.** Complete no-cost, online application for RN-BSN program by June 30. <u>https://forms.highlands.edu/nurs/bsn/</u>
- **C.** Submit GHC student ID number once admitted to GHC

Required Documentation for RN-BSN Program

Students must complete and submit the following requirements online by due date noted in acceptance letter:

- Verification of employment (if applicable).
- Signed AcknowledgeAment and Agreement for all RN-BSN required documentation.
- Student contact information must remain current in Banner and RN-BSN office throughout program enrollment.
- A copy of student's current valid license to practice nursing in the state of residence with no current disciplinary actions.
- Copy of State or Federal ID for verification purposes
- Evidence of good health as documented by a nursing health form signed by a physician or a certified nurse practitioner.
- The RN-BSN program may require additional proof of physical and/or mental wellbeing.

All students are required to submit the following **prior to being registered** for the required **Leadership Practicum course (NURS 4404)**.

- Drug testing and a background check through StudentAdvantage.
 - A student may be tested if drug abuse is suspected.
 - Students are responsible for all costs associated with the drug test and background check.
- Current (within 1 year) negative tuberculin screening. Documentation must remain current throughout enrollment. In addition, students will adhere to requirement(s)

of agency used for assigned learning experiences.

- Students who have been advised against tuberculin skin testing must maintain current documentation from Health Dept. or healthcare provider of TB risk assessment and completion of any recommended follow-up care.
- Completion of annual influenza vaccine or signed declination form (if applicable for facility) which meets state requirements on file in BSN office.
- Proof of two MMR injections or positive rubella, rubeola and mumps titers.
- TDAP within the last ten years. (Note: if TDAP is greater than 10 years ago, must provide proof of the TDAP and a TD booster)
- Two varicella vaccines or positive varicella titer (proof of disease is not sufficient).
- Positive Hep B titer/declination form
- Current certification by American Heart Association in Basic Life Support. (Heartsaver courses are not acceptable).
- Maintain proof of health insurance in BSN office.
- Professional liability insurance will be purchase as a group plan and premium added to student fees in NURS 4404.

RN-BSN Curriculum

For registered nurses with a diploma or associate degree who are returning to school to earn a baccalaureate in nursing degree.

A. Essential Skills

ENGL 1101 English Composition I (3) ENGL 1102 English Composition II (3) **Choose one or a mathematics course for which one of these is a prerequisite:** MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) MATH 1113 Precalculus (3) STAT 1401 Elementary Statistics (3)

B. Institutional Options

Choose one:

COMM 1100 Human Communication (3) OR COMM 1110 Fundamentals of Public Speaking (2) **Choose one:** GHHU 2901Georgia Highlands College Humanities-Special Topics (2) GHMA 2901Georgia Highlands College Mathematics-Special Topics (2) GHSC 2901Georgia Highlands College Sciences-Special Topics (2) GHSS 2901Georgia Highlands College Social Sciences-Special Topics (2) NSCI 1100 Science in Today's World (2)

C. Humanities/Fine Arts

Choose one:

ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) Choose one: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3)

6 hours

Credit Hours

9 hours

4-5 hours

ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

D. Science, Mathematics, and Technology Choose one of the following science sequences:

10-11 hours

CHEM 1151K (4) and CHEM 1152K (4) Survey of Chemistry I & II CHEM 1211K (4) and CHEM 1212K (4) Principles of Chemistry I & II BIOL 1010K (4) and BIOL 1012K (4) Introduction to Biology I & II BIOL 1010K (4) Introductory Biology and BIOL 2190 (3) Principles of Nutrition** BIOL 1107K (4) and BIOL 1108K (4) Principles of Biology I & II PHYS 1111K, (4) and PHYS 1112K (4) Introductory Physics 1 and II PHYS 2211K (4) and PHYS 2212K (4) Principles of Physics 1 and II **Beginning Fall 2020 - The Biol 1010K/Biol 2190 sequence is only allowed for the following students:

- Student who has completed coursework at GHC prior to Fall 2020
- Spring 2022 and earlier graduates of Associate Degree and Diploma Nursing programs, this can be at GHC or other institutions

Choose one:

MATH 1113 Precalculus (3) MATH 2040 Applied Calculus (3) MATH 2261 Calculus I (4) STAT 1401 Elementary Statistics (3) **strongly recommended* Note: Students should consult an adviser to coordinate Area D course selections with Area F requirements.

E. Social Sciences

12 hours

POLS 1101 American Government (3) **Choose one:** HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) **Choose one:** HIST 2111 American History I (3) HIST 2112 American History II (3) **Choose one:** GEOG 1101 Introduction to Human Geography (3) ECON 2105 Principles of Macroeconomics (3) HIST 1111 World Civilization to 1500 (3) HIST 1112 World Civilization since 1500 (3) HIST 1121 Western Civilization I (3) HIST 1122 Western Civilization II (3) HIST 2111 American History I (3) HIST 2112 American History II (3) HIST 2154 Minorities in United States History (3) HIST 2400 Economic History (3) POLS 2401 Global Issues (3) POLS 2501 Domestic Issues (3) PSYC 1101 Introduction to General Psychology (3) *strongly recommended RELI 1116 Introduction to Religion (3) SOCI 1101 Introduction to Sociology (3) *strongly recommended SOCI 1160 Introduction to Social Problems (3) *Note: Students should consult an adviser to coordinate Areas E and F requirements.*

F. Courses Related to the Program of Study Required:

BIOL 2251K Anatomy and Physiology I (4) BIOL 2252K Anatomy and Physiology II (4) BIOL 2260K Foundations of Microbiology (4) STAT 1401 Elementary Statistics (3) – *if not taken in Area D* **Approved Lower-Level Electives (3+ hours) Choose from courses below to complete 18 hours:** PSYC 1101 Introduction to General Psychology (3) * PSYC 2103 Introduction to Human Development (3) SOCI 1101 Introduction to Sociology (3) * **Any course already taken to satisfy an Area E requirement may not be used to satisfy an Area F requirement*

<u>RN-BSN Courses</u>

Transfer Credit via Georgia's RN-BSN Articulation Model30 hoursNURS 1001 Health Assessment (2) **NURS 1100 Conceptual Foundations of Nursing (6) **

NURS 1200 Nursing Practice for Common Health Issues (8) ** NURS 2500 Nursing Practice for Complicated Health Concerns (9) ** NURS 2600 Nursing Practice for Complex Health Problems (5) **

RN-BSN Major Courses

24 hours

18 hours

HSCI 3501 Ethics in Healthcare (3) NURS 3197 Professional Nursing Practice (3) NURS 3297 Nursing Research Application (3) NURS 3397 Health Assessment (3) NURS 4497 Community Health Nursing (3) NURS 4597 Leadership and Management (3) NURS 4403 Capstone Project (3) NURS 4404 Clinical Leadership Practicum (3) **Upper-Level Elective (3000-4000 level)** 6 hours Any NURS, DHYG, HSCI, or HCMT courses (3000-4000 level) to equal 6 hours

Graduation Requirement

Area A-E	42 hours
Area F	18 hours
Transfer Credit via Georgia's RN to BSN Articulation Plan	30 hours
BSN Required Courses	24 hours
BSN Elective Course (may transfer in upper-level credit)	<u>6 hours</u>
TOTAL	120 hours

**Georgia's RN to BSN Articulation Plan

GHC participates in the statewide articulation plan that streamlines getting into an accredited RN-BSN program in nursing. The plan was developed through the collaborative efforts of faculty of the ASN and BSN nursing programs in Georgia and the Georgia Board of Nursing. To be eligible, you must meet the following criteria:

- Be a graduate of an ASN or diploma program within the last 4 (four) years, or be a graduate from one of these programs more than four years ago with documentation of 1,000 hours of clinical nursing practice in the last three years.
- Hold a current, valid RN license to practice in the United States and be eligible for licensure in Georgia.

Graduates of ASN or diploma programs, who meet the above criteria, will be granted credit by exam transfer for 30 semester hours. The credit-by-exam hours are earned by satisfactory completion of NURS 3197 Concepts of Professional Nursing with a grade of C or higher.

Progression and Graduation in the RN- BSN Program

In order to progress in the RN- BSN program, the student must:

- Monitor dates on all required documents and update prior to expiration (health records, vaccinations, CPR (American Heart Association Basic Life Support), background checks, negative drug screen, and any other requirement document
- Maintain a cumulative GPA of 2.0 on a 4.0 scale
- Maintain certification in American Heart Association basic life support
- Achieve a grade of C (2.00) or better in each nursing course in the RN-BSN curriculum and upper-level elective
- **Note**: A numeric grade of 75 is required to earn a grade of C in nursing; a grade of D or F constitutes a failure in any nursing course. If a grade of D or F is earned in any RN-BSN nursing course, the course must be repeated and a C or better must be earned for the student to progress to the next nursing course in the program. Faculty approval is needed for students to attempt other RN-BSN courses while repeating a course.
 - Students are permitted to repeat a BSN course due to failure only one time during the program. More than one incidence of failing any RN-BSN course will result in dismissal from the program and the student being ineligible for readmission.
 - Student must meet all requirements for graduation as specified by the College and the nursing program.



CAREER DEGREE PROGRAMS

CAREER DEGREE PROGRAMS

Career degree programs are programs of study that prepare students for employment upon graduation. Most programs can be finished in two years. Program completion leads to the Associate of Applied Science degree or to the Associate of Science degree in specific health areas.

Each career program contains a core of general education courses and a block of career preparation courses. All students should work closely with their advisers in the selection of courses within the programs of study that are most applicable to their career interests and further educational aspirations.

Students entering the College in career degree programs are required to graduate from the designated program before they will be allowed to change to a transfer program of study. Exceptions may be made if the student met admissions criteria for transfer degree programs at the time of original enrollment at the College.

PROGRAMS OF STUDY

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

- Dental Hygiene
- Human Services
- I Nursing (RN)

DENTAL HYGIENE Associate of Science

School of Health Sciences

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 and requires an on-campus full-time commitment. A class is accepted for entrance each fall. Graduates of this program who have passed the Regional Board and National Board are eligible for articulation with a bachelor program in dental hygiene.

Accreditation

Granted full approval by the Commission on Dental Accreditation of the American Dental Association. Commission on Dental Accreditation, American Dental Association, 211 East Chicago Avenue, Chicago, Illinois 60611-2678.

Criteria for Admission

Admission to Georgia Highlands College does not guarantee admission to the dental hygiene program. Students must make a separate application to the dental hygiene program. All current application materials, procedures, and deadlines may be obtained by contacting the department at (706) 295-6760 or on the Web at http://sites.highlands.edu/dental.

Applicants must have completed, with a grade of C or better, the following courses by the end of the spring semester in which they are applying: CHEM 1151K or CHEM 1211K, BIOL 2251K, and BIOL 2252K. The C or better in the science courses include both class and lab. All general academic courses must be completed with a grade of C or better. Because of the limited number of spaces available in the dental hygiene program, the dental hygiene admissions committee will evaluate records of all students who have applied for admission and have met the minimum requirements. The most qualified students will be selected. Students must complete ALL pre-requirements for program admission before entering the professional sequence. Students must retake BIOL 2251K, BIOL 2252K, BIOL 2260K, and Nutrition courses if those courses were taken more than six years before application to the dental hygiene program.

All records must be submitted by published application deadline to be considered for admission to the program the following fall semester. It is the responsibility of each applicant to make sure that his/her records are in order before the application deadline. In addition to being admitted to Georgia Highlands College, applicants for admission to the dental hygiene program must meet all of the following minimum requirements:

- Dental hygiene application <u>https://forms.highlands.edu/dental/asdh/</u>
- Personal statement
- Proof of current GHC admission
- Minimum 2.5 or higher GPA on Dental Hygiene core curriculum
- Minimum of a 65 composite score on the ATI TEAS test. The TEAS must have been taken within one year of the application deadline. TEAS tests greater than one-year-old must be retaken. Only two attempts will be allowed per application cycle and will be verified by ATI TEAS.
- Proof of attendance at one of the mandatory GHC Dental Hygiene Program/Admissions Information Session within 12 months of the application deadline. These sessions are held face-to-face in Heritage Hall. Dates of these sessions are published on the GHC Dental Hygiene Website.
- Signed Acknowledgement of the GHC Bloodborne Pathogens Policy.
- Three letters of reference (ideally from employers, dental professionals, educators, etc.)
- Documentation of 30 hours of observation of a dental hygienist in 2 different general practice offices. A minimum of 15 hours in each office with a different hygienist. Applicant cannot be employed in either office.
- Each dental hygienist observed must complete an observation evaluation form.
- Completion of CHEM 1151K or CHEM 1211K, BIOL 2251K and BIOL 2252K with a grade of C or better by the end of the spring semester in which they are applying. This applies to both class and lab.
- Official transcripts from all other colleges attended. Transcripts are to be submitted to Georgia Highlands college, not directly to the dental hygiene department.
- Proof of English Language Proficiency:

For applicants whose first language is not English and applicants whose language of instruction throughout secondary school was not English, proof of English language proficiency is required.

NOTE: TOEFL / IELTS may be waived using qualifying SAT or ACT scores, English 1101 or 1102 transfer credit, 4 units of college prep English earned at an accredited U.S. high school or qualifying placement testing scores.

TOEFL (ets.org/toefl): Internet Based (iBT) 80 IELTS (ielts.org/en-us): 6.5 SAT (collegeboard.com): Critical Reading Score 430 (OLD prior to March 2016); Reading Test Score 24 (NEW March 2016 to present); ACT (act.org): English Score 17

Please see the website for detailed information on program admission criteria, dates of the Information Sessions, and the Bloodborne Pathogens/Infectious Disease Policy. <u>https://sites.highlands.edu/dental</u>. For additional questions, please contact our office at (706)295-6760.

The records of all applicants who meet minimum requirements will be reviewed and the top applicants will be invited for an interview.

A letter of acceptance will be sent to those applicants admitted into the dental hygiene program. Additional information and forms will be sent to the applicant concerning necessary requirements after confirmation of the student's intent to enroll.

A student who has been arrested or convicted of a crime other than a minor traffic violation may be admitted into the dental hygiene program at Georgia Highlands College. However, permission to obtain a Georgia license to practice dental hygiene rests with the Georgia Board of Dentistry.

Background Check and Drug Testing Policy

All dental hygiene students are required to submit to drug testing and a background check prior to beginning the dental hygiene program and annually while in the program. Students must receive a clear "negative" result for each drug test conducted during the program. Random testing and suspected drug abuse testing may be conducted throughout the program duration. Background checks and drug screenings are required through <u>advantagestudents.com</u> prior to clinical practice. Students are responsible for all costs associated with the procedures. (See Dental Hygiene Program Manual for Substance Abuse Policy and Procedures.)

Required Documentation

Once accepted to the dental hygiene program, students must provide the following:

- Proof of 18 years of age prior to fall matriculation into the program.
- All core classes completed with satisfactory grades prior to fall matriculation into the program.
- Physical well-being as documented on the physician form and immunizations (hepatitis B, tuberculosis, varicella) form. The dental hygiene program may require additional proof of physical, visual, and/or mental well-being, including medical clearance for N95 respirator use.
- Current (within 1 year) negative tuberculin screening. Documentation must remain current throughout enrollment. In addition, students will adhere to requirement(s) of agency used for assigned learning experiences.
 - Students who have been advised against tuberculin skin testing must maintain current documentation from Health Dept. or healthcare provider of TB risk assessment and completion of any recommended follow-up care.
- Proof of two MMR injections or positive rubella, rubeola and mumps titers.
- TDAP within the last ten years. (Note: if TDAP is greater than 10 years ago, must provide proof of the TDAP and a TD booster)
- Two varicella vaccines or positive varicella titer (proof of disease is not sufficient).
- Positive Hep B titer/declination form
- Completion of annual influenza vaccine or signed declination form (if applicable for any off-site facility).
- Proof of current certification by the American Heart Association in Basic Life Support throughout the program. (Heartsaver courses are not acceptable.)
- Proof of health insurance coverage throughout program.

Essential Functions of the Dental Hygiene Student

Intellectual, Conceptual and Cognitive Skills:

Students must have the ability to measure, assess, calculate, reason, analyze, and synthesize data. Problem solving, critical thinking, and diagnosis which includes obtaining, interpreting, and documenting information are critical and essential skills. The ability to understand and comprehend three dimensional relationships is necessary.

Communication Skills:

The student is expected to be able to communicate clearly in English at a level of understanding appropriate to the ability of an individual patient to understand. This communication ability is expected both in the oral and written form. Communication must be respectful and sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds. The clinical practice of dental hygiene requires the ability to accurately transfer gathered data into a patient record. Therapeutic communication is one aspect of communication and must be developed by the candidate. These skills include coaching, facilitating, identifying the needs and responses of the client, and the appropriate use of touching.

Reading Comprehension:

The student must be capable of reading, analyzing, and comprehending college level materials such as textbooks and professional journals so he/she can apply didactic knowledge effectively in the clinical setting and exercise good judgment when delivering dental hygiene care. The student must be able to independently interpret and follow written directions and processes when learning and developing dental hygiene skills.

Computer Skills:

The student must possess basic computer skills to research the most current information to evaluate products and medications, make evidence-based decisions, to enter information into the patient database, and to complete computerized patient care activities.

Emotional Stability/Personal Temperament:

Direct patient contact often involves stressors that must be dealt with rationally. High levels of mental and emotional stability are required daily. The student must be able to maintain a professional attitude and appearance. Deal with stress produced by course load; clinical requirements, and patient attitude; must have the ability to adapt to change and be able to function and maintain focus in an environment with multiple extraneous stimuli.

Time Management Skills:

Time management skills are needed both in the educational and clinical practice phases as the practitioner is presented with a variety of deadlines and time critical tasks. Often, more than one task competes for a given block of time and the prospective student is expected to be able to prioritize the tasks and have them completed in a timely fashion. Functioning under time and patient management constraints is often encountered.

Physical Requirements

Visual and Perceptual Skills:

The practice of clinical dental hygiene mandates that the practitioner has fine motor control with correspondingly high hand-eye coordination. Visual acuity should be corrected with the ability to accommodate at a distance of 10" or less. Color vision deficiencies should be limited to a single color. As a part of visual/perceptual coordination, the student must be able to observe laboratory demonstrations and patient conditions as a part of clinical treatment.

Motor Skills:

Students should have the motor function sufficient to enable them to execute movements required to provide general for patients in routine and emergency situations. It is required that a student possess the motor skills necessary to directly perform palpation, percussion, auscultation and other diagnostic maneuvers, basic laboratory tests and diagnostic procedures.

Other Sensory Skills:

Should have correctable hearing in at least one ear and be able to develop reasonable skills of percussion and auscultation. Sensory and motor innervations of the hand and arm muscles should be intact and functioning normally as fine motor and tactile skills are an essential component of this profession. Such actions require coordination of both gross and fine muscular movements, equilibrium, and functional uses of the senses of touch, vision, and smell. Students must be able to tolerate physically taxing workloads and to function effectively under stress.

A. If a physical and/or mental health condition arises that interferes with the student being able to meet the core performance standards, the student must submit a physician's release documenting the student's ability to meet the core performance standards before continuing or reapplying to the program.

B. ADA Statement

Any student who feels they may need accommodation based on the impact of a disability should make an appointment with GHC Student Support Services to coordinate reasonable accommodation. Students are welcome to contact their instructor to privately discuss the matter.

Estimated Costs

Dental hygiene students have the responsibility for the following expenses in addition to tuition and books:

- Uniforms and supply kits (approximately \$2,000)
- Instruments (approximately \$5,000)
- Malpractice liability Insurance (approximately \$18 annually)
- Professional dues (approximately \$80 annually)
- Annual tuberculosis screen (approximately \$20)
- Licensure and examinations (approximately \$2,000)
- Background and drug testing (approximately \$100 annually)
- Clinical Course Fee (\$75 per semester)

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. However, the student must assume responsibility for their success. The following criteria have been established for this purpose:

- If a student earns a final course grade of D in any dental hygiene course, the student may be required to remediate as specified by the dental hygiene faculty within the time specified.
- After receiving a second final course grade of D in any dental hygiene course, the student will **not** be permitted to continue in the professional sequence.
- If a student earns a final course grade of F in any dental hygiene course, the student will **not** be permitted to continue in the professional sequence.
- Incomplete grades in dental hygiene courses must be completed within the time specified by the dental hygiene faculty. If this is not done, the student will automatically receive an F.
- A dental hygiene student who is dismissed from the dental hygiene program due to academic failure (two Ds or one F) may apply to the program during the next application period and must meet all admission requirements of an entry-level student. If the student is accepted, the student is required to repeat all dental hygiene 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 GHC student handbook, in the Dental Hygiene Program Manual and course syllabi.
- The student must maintain current certification in American Heart Association Basic Life Support, liability insurance, health insurance, and proof of tuberculosis screening throughout the program.
- The student must meet all requirements for graduation specified by the College and the dental hygiene program. The dental hygiene faculty reserves the right to reconsider all stated policies under unusual circumstances. This includes the right to fail a dental hygiene student for unsafe practices.

Associate Degree Dental Hygiene Curriculum

General Academic Courses: *

BIOL 2251K Anatomy and Physiology I (4) ** # BIOL 2252K Anatomy and Physiology II (4) ** # BIOL 2260K Foundations of Microbiology (4)

38 hours

ENGL 1101 English Composition I (3) HIST 1000 U.S. and Georgia History (3) PSYC 1101 Introduction to Psychology (3) Introduction to Sociology (3) SOCI 1101 °Students who plan to transfer to a four-year institution or enter the RDH-BSDH completion program should take POLS 1101 American Government (3) AND HIST 2111 American History I (3) or HIST 2112 American History II (3), in lieu of HIST 1000. Choose one: ** CHEM 1151K Survey of Chemistry I (4) CHEM 1211K Principles of Chemistry I (4) Choose one: BIOL 2190 Principles of Nutrition (3) # PHED 2202 Principles of Human Nutrition (2) # **Choose one:** MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) STAT 1401 Elementary Statistics (3) Choose one: COMM 1110 Public Speaking (Variable 2-3) COMM 1100 Human Communication (3) **Choose one:** ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature Survey (3) FILM 1100 Film Appreciation (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3)

SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theatre Appreciation (3)

*All general Academic courses must be satisfactorily completed with a grade of C or higher prior to entering the dental hygiene program.

**Course must be completed by end of spring semester that student applies to Dental Hygiene Program

Students must retake required biology courses and Nutrition if those courses were taken more than six years before application to the dental hygiene program

Career Preparation Requirements		
DHYG 1100	Pre-Clinical Dental Hygiene (3)	
DHYG 1110	Introduction to Patient Care (2)	
DHYG 1120	Dental Anatomy/Histology (2)	
DHYG 1130	Oral Pathology (2)	
DHYG 1200	Clinical Dental Hygiene I (4)	
DHYG 1210	Dental Hygiene I (2)	
DHYG 1220	Dental Radiology (2)	
DHYG 1300	Clinical Dental Hygiene II (2)	
DHYG 1310	Dental Hygiene II (1)	
DHYG 1320	Periodontics (2)	
DHYG 1330	Dental Pharmacology (2)	
DHYG 2400	Clinical Dental Hygiene III (3)	
DHYG 2410	Dental Hygiene III (2)	
DHYG 2420	Dental Materials (2)	
DHYG 2430	Community Dental Health (2)	
DHYG 2500	Clinical Dental Hygiene IV (3)	
DHYG 2510	Dental Hygiene IV (3)	

Total hours required:

77 hours

HUMAN SERVICES Associate of Science

School of Social Sciences and Education

Human Services is a multidisciplinary profession integrating the fields of psychology, sociology, social work, government, and administration. The Associate of Science in Human Services degree will allow the student to pursue employment in a wide variety of settings, including government and private social service agencies, vocational rehabilitation facilities, substance abuse centers, and residential facilities treating the elderly and intellectually challenged.

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 human services, social work, psychology, sociology, public administration, substance abuse counseling, rehabilitation counseling, criminal justice, etc. Students who think they may continue for a four-year degree should consult with their adviser regularly to minimize the number of courses that will not transfer.

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. An individual may enter the program at the beginning of any semester. Students in the human services program must demonstrate aptitude and acceptable interpersonal competence by successfully completing HMSV 2400 before they will be allowed to apply for field placement.

Associate Degree Human Services Curriculum

General Education Courses

25-26 hours

ENGL 1101 Composition I (3) PSYC 1101 General Psychology (3) SOCI 1101 Introductory Sociology (3) COMM 1100 Human Communication (3) HIST 1000 U.S. and Georgia History (3) **

** Students wishing to transfer to a four-year institution should substitute POLS 1101 together with either HIST 2111 or HIST 2112 for HIST 1000. This will add an additional three semester credit hours to the total hours required by Georgia Highlands College.

Choose one:

MATH 1001 Quantitative Reasoning (3) MATH 1111 College Algebra (3) **Choose two, at least one must have a lab:** * # ASTR 1000 Introduction to the Universe (3) ASTR 1010K Astronomy of the Solar System (4) ASTR 1020K Stellar & Galactic Astronomy (4)

BIOL 1010K Introduction to Biology I (4) BIOL 1012K Introduction to Biology II (4) BIOL 1020 Plants, Society, and the Environment (3) BIOL 1107K Principles of Biology I (4) BIOL 1108K Principles of Biology II (4) BIOL 2251K Anatomy and Physiology I (4) **** BIOL 2252K Anatomy and Physiology II (4) **** BIOL 2154K General Zoology (4) BIOL 2190 Principles of Nutrition (3) CHEM 1151K Survey of Chemistry I (4) CHEM 1152K Survey of Chemistry II (4) CHEM 1211K Principles of Chemistry (4) CHEM 1212K Principles of Chemistry (4) ENVS 1123K Environmental Science I (4) ENVS 1124 Environmental Science II (3) ENVS 1124K Environmental Science II (4) GEOL 1121K Physical Geology (4) GEOL 1122K Historical Geology (4) PHSC 1011K Physical Science I (4) PHSC 1012K Physical Science II (4) PHYS 1111K Introductory Physics I (4) PHYS 1112K Introductory Physics II (4) PHYS 2211K Principles of Physics I (4) PHYS 2212K Principles of Physics II (4) *Courses with numbers ending with a K include a lab

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 anticipate transfer to a senior-level institution should understand that BIOL 2251K and BIOL 2252K will not transfer under area D as a science course or science sequence.

Choose one:

- ARTS 1111 Art History to the Renaissance (3)
- ARTS 1112 Art History, Renaissance to the Present (3)
- ARTS 1113 Art Appreciation (3)
- ENGL 2010 Humanities in Drama (3)
- HUMS 2011 Studies in Humanities (3)
- MUSC 1100 Music Appreciation (3)

PHIL 2010 Introduction to Philosophy (3)

- RELI 1116 Introduction to Religion (3)
- THEA 1100 Theater Appreciation (3)

Career Preparation Courses:

34 hours

HMSV 2400 Interpersonal Communication and Helping Skills (4)

HMSV 2100 Introduction to Social Services (3)

PSYC 2103 Introduction to Human Development (3)

PSYC 2126 Introduction to Applied Psychology (3) or PSYC 2128 Theories of

Personality (3) PSYC 2165 Abnormal Psychology (3) SOCI 1160 Social Problems (3) SOCI 2130 Group Process (3) SOCI/PSYC 2145 Death & Dying (3) SOCI 2293 Introduction to Marriage and the Family (3) HMSV 2160 Field Work I (3) HMSV 2161 Field Work II (3) *** ***Students wishing to receive credit for HMSV 2161 (Field Work II) must be able to document at least nine months or 1,560 hours of human services experience. The work experience must be directly related to the educational experience provided through the course work and the field experience required for the human services

degree. For details of documentation requirements and criteria for review, contact the chair of the school of social sciences and education. Further information is provided in the Human Services Fieldwork Experience Student/Agency Handbook.

Institutional Requirements:

2 hours

PHED 1010 Concepts of Fitness and Health (2)

Total hours required:

64-65 hours

NURSING Associate of Science

School of Health Sciences

The nursing program leads to the Associate of Science in Nursing degree. A student who completes the program is certified by the director of nursing and is eligible to take the National Council Licensure Examination - Registered Nurse. Graduates of this program who have passed the NCLEX-RN® licensing examination are eligible for articulation with a bachelor or master's program in nursing.

Once admitted, students can complete the nursing program in two calendar years. Licensed practical nurses and paramedics who meet all admission criteria of the College and the nursing program will be eligible for advanced placement; therefore, LPNs and paramedic- bridge students may be able to complete the program in three semesters.

The nursing courses that include clinical experiences are offered on a sequential basis beginning with the semester a student is admitted to the nursing program. The nursing sequence for students admitted to the program is fall, spring, fall, spring. The nursing sequence for students accepted in the LPN and paramedic bridge programs is spring, fall, spring. The biology courses should also be taken in sequence. A minimum grade of C or better is required in the following courses: Biology 2121K, 2122K, and 2161K; mathematics and ENGL 1101 for admission and/or progression in the nursing sequence. All general academic science courses must be completed before starting NURS 2500, the first nursing course in the second year of nursing.

Accreditation

The associate degree nursing program at Georgia Highlands College located in Rome, GA is accredited by the:

Accreditation Commission for Education in Nursing (ACEN) 3390 Peachtree Road NE, Suite 1400 Atlanta, GA 30326 (404) 975-5000

The most recent accreditation decision made by the ACEN Board of Commissioners for the associate degree nursing program is Continuing Accreditation. View the public information disclosed by the ACEN regarding this program at: <u>http://www.acenursing.us/accreditedprograms/programSearch.htm</u>

The associate degree nursing program is approved by the: Georgia Board of Nursing 237 Coliseum Drive, Macon, GA 31217 https://sos.ga.gov/index.php/licensing/plb/45

Status: Full approval through December 2024.

Criteria for Admissions

Admission to the nursing program is a three-step process.

1. Admission to Georgia Highlands College

Submit the following materials to the Admissions office:

- Completed Georgia Highlands College application
- Copy of high school transcript
- Official copy of transcripts from all colleges previously attended

2. Acceptance to the Nursing Program

Submit materials that document the following requirements by **April 1** for the August admission to ensure consideration for acceptance.

- A completed nursing application <u>https://sites.highlands.edu/nursing/associate-of-science-in-nursing-program/</u>
- A minimum cumulative GPA of 2.5 in the required general core courses and a grade of C or better are required in BIOL 2251K, 2252K and 2161K, ENGL 1101 and MATH 1001 (or higher) or STAT 1401. (The C or better in the biology courses includes both class and lab.)
- It is the policy of the GHC Associate Degree Nursing program to require students to retake biology courses if these courses were taken more than six years before the application deadline for the nursing program.
- Proof of English Language Proficiency: For applicants whose first language is not English and applicants whose language of instruction throughout secondary school was not English, proof of English language proficiency is required.

NOTE: TOEFL / IELTS may be waived using qualifying SAT or ACT scores, English 1101 or 1102 transfer credit, 4 units of college prep English earned at an accredited U.S. high school or qualifying placement testing scores.

TOEFL (ets.org/toefl): Internet Based (iBT) 80 IELTS (ielts.org/en-us): 6.5

SAT (<u>collegeboard.com</u>): Critical Reading Score **430** (OLD prior to March 2016); Reading Test Score **24** (NEW March 2016 to present);

ACT (act.org): English Score 17

- Minimum of a 70-composite score on the ATI TEAS test. Official transcript for the ATI TEAS test must be submitted to GHC. The ATI TEAS must have been taken within one year of the application deadline. ATI TEAS tests greater than one year old must be taken again. Only two attempts will be allowed per application cycle.
- Proof of nursing assistant certification (CNA certificate) or LPN license.

3. Background Checks

Criminal background checks and drug screenings are required for clinical practice by institutions used by the nursing program for the clinical experiences associated with the nursing courses. A student will be required to participate in these checks upon admission to the program and at least annually while in the program. All criminal background checks and drug screenings will be at the expense of the student. Criminal background checks and drug screenings are to be performed through Advantage Students (<u>www.advantagestudents.com</u>) as required by many of the clinical facilities.

Clinical experience is a component of all required clinical nursing courses. A course cannot be satisfactorily completed without completing the clinical component of the course. Should a student be denied placement by a clinical facility related to results on a criminal background check or drug screening, the student will be dismissed from the program with no opportunity for readmission.

A student who has been arrested or convicted of a crime other than a minor traffic violation may not be permitted to take the RN licensure examination. This decision rests with the Georgia Board of Nursing (<u>https://sos.ga.gov/index.php/licensing/plb/45ww</u>).

Students with a criminal record must see the nursing program director for advice before submitting an application regarding the licensure examination.

4. Required Documentation

Students must submit the following after acceptance to the nursing program, before admission and registration for nursing classes:

- Evidence of good health as documented by a nursing health form signed by a physician or a certified nurse practitioner. Additional health requirements must be met prior to clinical experiences in selected agencies. The following are required:
 - two negative tuberculin tests or one negative TSpot, or negative QuantiFERON Gold (Note: if the student has a positive TB skin test the student <u>must</u> provide results from TSpot or QuantiFERON Gold). These tests must be within the last year.
 - $\circ~$ proof of two MMR injections or positive rubella, rubeola and mumps titers
 - TDAP within the last ten years (Note: if TDAP was greater than 10 years ago, must provide proof of the TDAP and a TDbooster)
 - two varicella vaccines or positive varicella titer (proof of disease is not sufficient)
 - o completion of Hepatitis B vaccines series and a positive titer
 - \circ annual flu shot
 - additional credentialing documents may be required by clinical partners
- The department of nursing may require additional proof of physical and/or mental well-being
- Current certification by American Heart Association in Basic Life Support (Heartsaver courses are not acceptable)
- Proof of health insurance coverage
- Evidence of completion of a background check and drug screen with all components required by clinical facilities

Core Performance Standards

Nursing applicants must be able to perform the following functions for admission and progression in the nursing program.

Performance Standard	Activity / Ability
<i>Interpersonal</i> abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural, and intellectual backgrounds.	 Establish rapport (relationship) with clients/ colleagues Maintain therapeutic relationships with clients and colleagues Respect the rights of others Work effectively in small groups as a team member and as a team leader Practice verbal and non-verbal therapeutic communication Recognize times or events that disrupt normal lives and institute appropriate interventions to help resolve adverse situations
Critical thinking abilities sufficient for clinical judgment	 Identify cause/ effect relationships in clinical situations Develop nursing care plans, evaluate the plan of care and revise as appropriate Analyze and use assessment findings to plan and implement care for clients and families Use relevant data to support the decisionmaking process Identify priorities of care-based analysis of data Manage multiple priorities in stressful situations Respond instantly to emergency situations Exhibit arithmetic competence that would allow the student to read, understand, and perform calculations for computing dosages Solve problems and make valid rational decisions using logic, creativity, and reasoning Remember multiple messages and information
<i>Gross and fine motor</i> abilities sufficient to provide safe and effective nursing care	 Perform physical activities necessary to do basic nursing skills such as putting on sterile gloves, donning mask and gown,

	attaching blood pressure cuff, etc.
	• Use appropriate hand washing technique
	Provide or assist with activities of daily
	living such as bed bath, or hygiene,
	positioning clients, making an occupied
	and unoccupied bed
	• Manipulate instruments, supplies, and
	equipment with speed, dexterity,
	precision, and adequate eye-hand
	coordination
	Administer oral and parenteral
	medications
	Perform electronic
	keyboarding/documentation and /or
	extensive writing with a pen and /or
	pencil
	 Maintain immobilization device such as
	traction equipment and casts
	 Perform cardiopulmonary procedures
<i>Auditory</i> abilities sufficient to monitor	 Hear monitor alarm, emergency signals,
and assess health needs	ringing phones, telephone interactions,
	and cries for help
	 Distinguish sounds with background
	noise ranging from conversational levels
	to high pitch sounding alarms
	 Perceive and receive verbal
	communication from clients and
	members of the health team.
	 Tolerate occasional exposure to loud and
	unpleasant noises
	 Hear and understand muffled
	communication without visualization of
	the communicator mouth/ lips and
	within 20 feet
	• Distinguish changes in tone and pitch
	such when listening to a client's
	breathing characteristics
	• Distinguish normal from abnormal heart
	and lung sounds using a stethoscope or
	modified stethoscope
<i>Tactile</i> ability sufficient for physical	Perform palpation, functions of physical
assessment	examination and/or those related to
	therapeutic intervention
	• Wear gloves and other protective devices

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

Admission to Nursing Sequence

The nursing program at GHC is a competitive admittance program. Students seeking entrance to the ASN degree will initially be admitted and enrolled in the Associate of Science in Health Professions degree while attempting to complete prerequisite courses needed to apply and be admitted to the ASN degree program.

Because of the limited number of spaces available in the nursing sequence, records of all students who have applied for admission and who meet the minimum requirements will be evaluated and the most qualified students will be selected. **Students who have successfully completed the majority of the general academic courses, preferably Biology, Math, and English are the most competitive. Multiple attempts in courses will also be screened.**

To be considered for acceptance into the LPN-RN career mobility program and the paramedic-RN career mobility program all requirements for admission must be received by August 1. To be considered for acceptance into the traditional associate degree program all requirements for admission must be received by April 1.

The evaluation and selection process includes new students, transfer students and students

seeking readmission to the nursing program. Each student must take responsibility for making sure his/her records are current, complete and received prior to the application deadline.

All applicants will receive a letter via the email provided on their nursing application letting them know of their nursing admissions decision. Applicants who are accepted into the nursing sequence will receive a letter of acceptance via email along with an acceptance response form that must be returned with a passport size photograph within seven days of receiving the email. After a student confirms their intent to enroll additional information and forms will be emailed to the applicant concerning health requirements, ACEMAPP, uniforms, professional liability insurance, health insurance, and the National Student Nurses' Association.

Send letters of confirmation via email to <u>ASNadmissiondocs@highlands.edu</u>

Progression in the Nursing Program

- A nursing student must maintain a grade of C in a nursing course and achieve a satisfactory evaluation of clinical performance to advance to the next nursing course or graduate from the program.
- The <u>traditional nursing sequence</u> is defined as NURS 1000, NURS 1001, NURS 1002, NURS 1100, NURS 1200, NURS 2500, NURS 2600 and NURS 2650. NURS 1000, NURS 1001, and NURS 1002 are non-clinical courses within the sequence. NURS 1100, NURS 1200, NURS 2500, NURS 2600 and NURS 2650 are clinical courses within the sequence.
 - A student who makes a D, F, or W in any one non-clinical course may repeat that course one time only. If unsuccessful on the second attempt, the student will **not** be able to progress in the program and may be considered for readmission into the nursing sequence.
 - NURS 1000 must be completed prior to taking NURS 2500.
 - NURS 1001 must be completed prior to taking NURS 1200.
 - NURS 1002 must be completed prior to taking NURS 2500.
 - A student who makes a D, F, or W in more than one non-clinical course **cannot** continue in the program but may be considered for readmission into the nursing sequence.
 - A student who makes an F, or W in a clinical course may **not** progress in the program and may be considered for readmission into the nursing sequence. <u>LPN-RN and Paramedic-RN students only:</u> The professional bridge sequence is defined as NURS 1300, NURS 1400, NURS 2500, NURS 2600 and NURS 2650. Unsatisfactory completion of NURS 1300 or NURS 1400 (D, F, or W) will prevent reentry into the professional bridge sequence.
 - A student who makes a D, F, or W in either NURS 1300 or NURS 1400 may request admission to the traditional nursing sequence beginning with NURS 1000, NURS 1001, NURS 1002 and NURS 1100.
 - A student who makes a D, F, or W in both NURS 1300 and NURS 1400 may apply for admission to the traditional nursing sequence.
 - A student who makes a D, F, or W in NURS 2500, NURS 2600 or NURS 2650 may be considered for readmission into the professional bridge sequence.

- The Georgia Highlands College Associate Degree Nursing program supports student success and recognizes that critical life events may occur that would hinder a student's ability to be successful in the program. For this reason, one hardship withdrawal as defined and approved by the Office of the Provost will not count as an attempt in the nursing program. Students are limited to one occurrence during their tenure in the program. Students may request readmission after receiving a hardship withdrawal.
- Incomplete grades in nursing courses must be completed prior to the student beginning the next course in the nursing sequence. Reference the college policy regarding incomplete grade conversion.
- The student must meet all the requirements for graduation specified by the college and the nursing program.
- The student must maintain certification in American Heart Association Basic Life Support for Healthcare Professionals throughout the program. Heartsaver courses are not acceptable.
- Other requirements to register for second year nursing courses:
 - Annual medical updates including immunizations and titers
 - Annual criminal background check and drug screen
- The nursing faculty reserves the right to reconsider all stated nursing policies under unusual circumstances.

Readmission into the Nursing Program

A student who is dismissed for making a D, F, or W in a nursing course at Georgia Highlands College may be eligible for readmission into the nursing program. The student must be able to complete all nursing courses within a five-year period to be an eligible applicant for readmission. This includes courses taken in which a grade of C or above was received.

Applicants seeking readmission will be considered on a space available basis with the following conditions:

- **1.** A 2.5 or higher **cumulative** grade point average (including transfer courses).
- 2. 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 reenter. The letter should identify the reason(s) for failure to progress in the nursing program, the reason(s) the applicant would like to be readmitted, and the circumstances that have changed to indicate successful completion of the program.
- **3.** A student who has been dismissed from the college for any reason will not be considered for readmission into the nursing program.
- **4.** All nursing courses must be completed within a five-year period.
- **5.** The student may be required to retake the biology courses if the courses were taken more than six years prior to applying for readmission.
- **6.** Approval of the Admissions Committee is required for readmission into the nursing sequence.

Estimated Costs

In addition to the general college fees listed in this catalog, nursing students have the following additional expenses:

• Books and electronic resources (approximately \$1500 the first semester, will be

used the entire program)

- Uniforms (approximately \$325 two uniforms and a pair of shoes)
- Liability insurance (approximately \$17.00 annually) *
- Required clinical supplies (approximately \$110/semester)
- Course fee of \$198.00/semester (supplemental learning resources, standardized testing fee, NCLEX review)
- Health Insurance (approximately \$1100 per semester) **

*All students in the nursing sequence are required to have professional liability insurance purchased through the school.

**All students in the nursing sequence are required to have health insurance. If the student has a personal health insurance policy, proof of insurance must be provided and a waiver request can be completed to have the health insurance fee removed.

Professional Bridge Program for LPNs and Paramedics

Licensed practical nurses and paramedics may exempt the first five nursing courses (NURS 1000, NURS 1001, NURS 1002, NURS 1100 and NURS 1200) and reduce the length of their program to three semesters. The LPNs and paramedics must take the bridge courses (NURS 1300 and NURS 1400) designed specifically to assist in the transition to the RN program. These courses are offered as hybrid courses starting in the spring semester. After successful completion of NURS 1300 and NURS 1400 students receive a grade of K for NURS 1000, NURS 1001, NURS 1002, NURS 1100 and NURS 1200.

Applicants must meet the following admission requirements:

- Be licensed as an LPN or paramedic in the state of Georgia
- Have been a practicing LPN or paramedic with at least 1000 hours of clinical practice in the last two years or have graduated from an LPN or paramedic program within the last two years
- Meet the basic requirements for admission to Georgia Highlands College
- Meet all criteria for admission into the nursing program
- For practicing LPNs, if the required biology courses are over six years old but less than ten years old an applicant may submit a waiver request to have the age of the biology courses extended to 10 years. Any biology courses considered for waiver must be courses recognized by GHC as equivalent to BIOL 2251K, BIOL 2252K and/or BIOL 2260K. Waivers are granted on an individual basis based on credits on official transcripts and documented clinical experience. Waiver requests are to be addressed to the nursing program director.

Required for Transfer Students

Transfer students will be accepted on an individual basis. Placement in the nursing curriculum will be determined by the director of the nursing program. Since campus and clinical laboratory skill requirements vary from one nursing program to another, the student will be held responsible for completion of any deficiency in the areas specified in the Georgia Highlands College nursing program. The student must complete all deficient campus and clinical laboratory skills by the end of the term in which he/she enrolls in the nursing program at Georgia Highlands College. A transfer student who fails to complete any of these deficiencies will not be allowed to progress in the nursing sequence.

The Extended Program in Nursing

The extended program in nursing involves students who for personal reasons lengthen their program beyond the required four semesters. The student who requires remediation in mathematics, English or reading will not be admitted directly into the nursing program. Students must pass all remedial courses with a minimum grade of C. On a 4.0 scale, the student must maintain an overall 2.5 average in the required general education courses and meet all other requirements in order to be considered for placement in the nursing sequence.

Additional Information

There are specific student policies that apply to nursing students (i.e., uniform regulations, confidentiality, etc.) The policies are maintained in the ASN Nursing Student Handbook which is available online.

ASSOCIATE OF SCIENCE IN NURSING CURRICULUM

Credit Hours 30 hours

General Academic Courses:

BIOL 2251K Anatomy and Physiology I (4) * BIOL 2252K Anatomy and Physiology II (4) * BIOL 2260K Foundations of Microbiology (4) * ENGL 1101 English Composition I (3) HIST 2111 American History I (3) or HIST 2112 American History II (3) POLS 1101 American Government (3) MATH 1001 Quantitative Reasoning (3) or higher MATH course or STAT 1401 Elementary Statistics (3) COMM 1100 Human Communications (3) or COMM 1110 Public Speaking (2-3) Choose a Humanities Elective from one of the following: ARTS 1111 Art History to the Renaissance (3) ARTS 1112 Art History, Renaissance to the Present (3) ARTS 1113 Art Appreciation (3) ENGL 2010 Humanities in Drama (3) ENGL 2111 World Literature I (3) ENGL 2112 World Literature II (3) ENGL 2121 British Literature I (3) ENGL 2122 British Literature II (3) ENGL 2131 American Literature I (3) ENGL 2132 American Literature II (3) ENGL 2135 Latino Literature (3) ENGL 2140 African-American Literature Survey (3) HUMS 2011 Studies in Humanities (3) MUSC 1100 Music Appreciation (3) PHIL 2010 Introduction to Philosophy (3) RELI 1116 Introduction to Religion (3) SPAN 1001 Elementary Spanish I (3) SPAN 1002 Elementary Spanish II (3) SPAN 2001 Intermediate Spanish I (3) SPAN 2002 Intermediate Spanish II (3) THEA 1100 Theater Appreciation (3) * There is an Area D prerequisite course for BIOL 2251K. Students must retake required biology courses if those courses were taken more than six years before application to the nursing program.

Nursing Career Preparation Courses:

36 hours

NURS 1000 Introduction to Nursing (1) NURS 1001 Health Assessment (2) NURS 1002 Pharmacology (2) NURS 1100 Conceptual Foundations of Nursing (6) NURS 1200 Nursing Practice for Common Health Issues (8) NURS 1300 Bridge to Professional Nursing (3) *** NURS 1400 Conceptual Nursing for Paramedics and LPNs (6) *** NURS 2500 Nursing Practice for Complicated Health Concerns (9) NURS 2600 Nursing Practice for Complex Health Problems (5) NURS 2650 Transition to Professional Nursing Practice (3) ***NURS 1300 and 1400 are required only of LPNs and paramedics who are entering the Professional Bridge to Nursing track.

Total hours required:

66 hours



COURSE DESCRIPTIONS

COURSE DESCRIPTIONS

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

COURSE ABBREVIATIONS

АССТ	Accounting
AHSC	Allied Health Sciences
ARTS	Art
ASTR	Astronomy
BIMM	Building Information Modeling Management
BIOL	Biology
BUSA	Business Administration
CHEM	Chemistry
COMM	Communication
CSCI	Computer Science
CRJU	Criminal Justice
DATA	Data Science
DHYG	Dental Hygiene
ECON	Economics
EDUC	Education
ENGL	English
ENVS	Environmental Science
EXSC	Exercise Science
FILM	Film
FINA	Finance
FTA	Financial Technology
GEOG	Geography
GEOL	Geology
GFA	Georgia Film Academy
GHHU	Georgia Highlands Humanities
GHMA	Georgia Highlands Mathematics
GHSC	Georgia Highlands Sciences
GHSS	Georgia Highlands Social Sciences
НСМТ	Health Care Management
HIST	History
HMSV	Human Services
HSCI	Health Sciences
HUMS	Humanities
JOUR	Journalism
LSCM	Logistics and Supply Chain Management

- MGMT Management
- MATH Mathematics
- MKTG Marketing
- MUSC Music
- NSCI Natural Science in Today's World
- NURS Nursing
- PHIL Philosophy
- PHED Physical Education
- PHSC Physical Science
- PHYS Physics
- POLS Political Science
- PSYC Psychology
- RELI Religion
- SOCI Sociology
- SMGT Sports Management
- SPAN Spanish
- THEA Theater

ACCT 2101: Principles of Accounting I. 3-0-3

A study of the underlying theory and application of financial accounting concepts. Prerequisites: Satisfactory placement scores **or** Successful completion of all learning support requirements

ACCT 2102: Principles of Accounting II. 3-0-3

A study of the underlying theory and application of managerial accounting concepts. Prerequisite: ACCT 2101 with a grade of C or better

AHSC 1101: Medical Terminology. 2-0-2

This course is designed to prepare students to use a specialized language so they may communicate with other professionals in a health-care setting. Basic principles of medical word building are taught. The student will be able to define, pronounce, spell and analyze medical terms used in the health-care fields.

AHSC 1105: Computers in Healthcare. 1-0-1

All students must attend the mandatory orientation session. This course offers students an introduction to the use of computer technology in health care practice. The course will be offered online using WebCT. Students will use word processing software and use the Internet as a source of current healthcare information

AHSC 2202: Principles of Nutrition. 1-2-2

This course covers the fundamental principles of human nutrition from a biological perspective. Included will be the study of the major nutrient classes, nutrition and related diseases, consumer concerns about foods and the requirements of various stress groups. This course is usually offered only once every two academic years. Consult the Academic Dean for the School of Health Sciences for schedule plans. Prerequisites: Satisfactory placement scores

ARTS 1010: Drawing I. 0-6-3

Introduction to the techniques, and principles of drawing. Designed primarily for art pathway students and future art majors and others interested in studio art work, this course emphasizes the development of drawing skills and focuses on basic twodimensional design problems.

ARTS 1011: Drawing II. 0-6-3

Techniques, materials and principles of drawing. This course is designed for students in art pathway and future art majors. It expands on basic skills taught in Drawing I (ARTS 1010) and introduces new materials and avenues of expression with a special emphasis on color and design.

Prerequisite: ARTS 1010

ARTS 1020: Two-Dimensional Design/Color Theory. 0-6-3

The fundamentals of two-dimensional design introduced through projects in a variety of

media. Designed for students in art pathway and future art majors, this course investigates the problems and possibilities of color in relation to two-dimensional design through exercises involving hue, value, saturation and other properties of color. It also introduces students to the use of acrylic paint.

ARTS 1030: Three-Dimensional Design. 0-6-3

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.

ARTS 1111: Art History to the Renaissance. 3-0-3

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.

Prerequisites: Satisfactory placement scores or Successful completion of learning support English requirements

ARTS 1112: Art History, Renaissance to the Present. 3-0-3

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.

Prerequisites: Satisfactory placement scores or Successful completion of learning support English requirements

ARTS 1113: Art Appreciation. 3-0-3

This course seeks to develop an understanding of the arts built upon an exposure to the painting, sculpture, architecture and other arts of contemporary and earlier times. Illustrated lectures and readings present the sociological and psychological factors that influence the production of art and show the basic problems of design and technique in the development of an artist and associated works. Students receive credit toward graduation for only one of the following courses: ARTS 1113, ARTS 1100.

ARTS 1117: Advanced Drawing (Computer). 0-6-3

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

Prerequisite: ARTS 1010

ARTS 1118: History and Appreciation of Folk Art. 3-0-3

This survey of folk and outsider art history will cover art and artists' creative activity that takes place outside of the professional mainstream of art, including the art of the self-taught, folk, visionary, vernacular, naïve, and untrained. Students will see significant overlap and limitations in these categories, and with intersections of the mainstream art world. The class is an exploration of this work that exists on the shifting margins of the art world. Students

will look at the early 20th century movement Art Brut, with its interest in the art of children and those with mental illness, and move thematically through the visionary writings and illustrations of religious mystics, folk arts, craft traditions, street art, and the more recent art world embrace of artists outside the mainstream. Special focus will be given to the folk and visionary art of our region, such as the pottery of Lanier Meaders and family, and Howard Finster's *Paradise Garden* in Summerville.

Prerequisite: Satisfactory placement scores or Successful completion of learning support English requirements

ARTS 1132: Foundations of Graphic Design. 0-6-3

This course is an introduction to the digital methods of image capture, creation, manipulation and research. Students will build skills in the fundamentals of digital technologies in art and design practices.

ARTS 2050: Fundamentals of Ceramics. 0-6-3

This course provides an introduction to the materials and processes associated with ceramics. Students will participate in the techniques of forming, glazing and kiln-firing while exploring both functional and sculptural concepts.

Prerequisite: ARTS 1010

ARTS 2181: Painting I. 0-6-3

This studio art course is limited to students in the art pathway. It is designed for 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.

Prerequisite: ARTS 1010 and ARTS 1020 with the grade of Cor better

ASTR 1000: Introduction to the Universe. 3-0-3

A survey of the universe, examining the historical origins of astronomy; the motions and physical properties of the Sun, Moon, and planets; the formation, evolution, and death of stars; and the structure of galaxies and the expansion of the universe. Students may not receive credit for ASTR 1000 and ASTR 1010K and/or ASTR 1020K

ASTR 1010K: Astronomy of the Solar System. 3-3-4

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. Students may not receive credit for ASTR 1000 and ASTR 1010K and/or ASTR 1020K *Laboratory Fee*

ASTR 1020K: Stellar and Galactic Astronomy. 3-3-4

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. Students may not receive credit for ASTR 1000 and ASTR 1010K and/or ASTR 1020K

Laboratory Fee

Prerequisite: ASTR 1010K with a grade of "C" or better

BIOL 1010K: Introduction to Biology I. 3-2-4

BIOL 1010K constitutes the required core course for a seven to eight semester-hour laboratory science sequence. Topics to be covered include the chemical basis of cells, general cell biology and genetics, respiration and photosynthesis, patterns of inheritance, natural selection and speciation and an introduction to the major kingdoms of life. The laboratory component provides hands-on experience in analysis and evaluation of biological processes. This course provides a foundation for the non-science pathway in the skills of inquiry, data collection, and critical thinking while introducing the student to the basic concepts of the life sciences. NOTE: Credit for this course is NOT granted for students with credit in BIOL 1107K. *Laboratory Fee*

BIOL 1012K: Introduction to Biology II. 3-2-4

BIOL 1012K constitutes the second required core course for a seven to eight semester-hour laboratory science sequence. Topics to be covered include evolution and natural selection, diversity of life, senses of the human body, immunity and disease, ecology, and conservation. The laboratory component provides hands-on experience in analysis and evaluation of biological processes. This course provides a foundation for the non-science major in the skills of inquiry, data collection, and critical thinking while introducing the student to the basic concepts of the life sciences. NOTE: Credit for this course is NOT granted for students with credit in BIOL 1108K. *Laboratory Fee.*

BIOL 1020: Plants, Society, and the Environment. 3-0-3

This course explores the basic structure and function of plants; how they reproduce; their evolution and adaptation to unique ecosystems; the process of domesticating plants; and the sociocultural, economic, scientific and medical impacts of domesticating plants. This course is designed for non-science majors.

BIOL 1107K: Principles of Biology I. 3-3-4

This course is designed for students in the biological sciences and pre-professional pathways. This course will investigate the history of science and the scientific method, the chemical basis of cells, cell biology, bioenergetics, DNA structure and function, general and molecular genetics, and the theories of natural selection and speciation. Students will be introduced to the recent trends in the biological sciences and will be required to research topics outside of the classroom. *Laboratory Fee.*

Prerequisites: Satisfactory placement scores or Successful completion of all learning support requirements **NOTE: Students may not receive credit for both BIOL 1107K and BIOL 1010K.*

BIOL 1108K: Principles of Biology II. 3-3-4

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 1107K, students will be

required to research topics outside of the classroom. *Laboratory Fee.* Prerequisite: BIOL 1107K with a grade of C or better

BIOL 2154K: General Zoology. 3-3-4

This course includes an overview of the diversity of the viruses, heterotrophic Bacteria, heterotrophic Protista and the Kingdom Animalia. Animal organ systems will also be studied comparatively in terms of anatomy, function and physiology; special emphasis will be placed on vertebrates. *Laboratory Fee.*

Biology 2251K: Anatomy and Physiology I. 3-2-4

This integrated lecture and laboratory course is the first course in a two-semester sequence designed to explore the biological and chemical processes underlying the structure and function of the human body at the cellular, tissue, organ, and whole-body level. Topics to be covered include, but are not limited to, biological chemistry; cellular structure and function; tissues; and the integumentary, skeletal, muscular, and nervous systems. This course includes laboratory exercises that supplement the material covered in lectures. This course is designed primarily for non-biology majors, especially those pursuing majors in nursing and the allied health professions. *Laboratory Fee*

Prerequisite: Grade of C or better in any Area D lab science and Successful completion of all learning support requirements

Biology 2252K: Anatomy and Physiology II. 3-2-4

This integrated lecture and laboratory course is the second course in a two-semester sequence designed to explore the biological and chemical processes underlying the structure and function of the human body at the cellular, tissue, organ, and whole-body level. Topics to be covered include, but are not limited to, the cardiovascular, endocrine, lymphatic and immune, respiratory, digestive, urinary, and reproductive systems. Metabolism and fluid, electrolyte, and acid-base balance will also be covered. This course includes laboratory exercises that supplement the material covered in lectures. This course is designed primarily for non-biology majors, especially those pursuing majors in nursing and the allied health professions. *Laboratory Fee.* Prerequisite: BIOL 2251K with a grade of C or better

BIOL 2260K: Foundations of Microbiology. 3-3-4

This integrated lecture and laboratory course provides an introduction to microbiology. This course introduces the student to the diversity and classification of medically significant microorganisms, their modes of pathogenesis and transmission, and the infectious diseases they cause. Topics to be covered include, but are not limited to, microbial cell biology and genetics; major classes of disease-causing microorganisms; host immune response; microbial control; aseptic technique; disinfection; and isolation, culture, staining, and identification of microorganisms. Select laboratory exercises will provide training in the basic laboratory techniques for culture and identification of microbes. This course is designed primarily for non-biology majors, especially those pursuing majors in nursing and the allied health professions. *Laboratory Fee.*

Prerequisites: BIOL 1010K, 1107K or 2121K or 2251K with a grade of C or better and successful completion of all learning support requirements.

BIOL 2180: Directed Study in Issues in Biological Sciences. 0-1-3

1-3 semester credit hours based on topic covered (topics covered will vary). This course may consist of individual or independent work under supervision of a member of the faculty with whom specific arrangements have been made (directed reading, research, laboratory or field observation projects). The transferability of credit in this course will depend on the evaluation of the receiving institution. This course may be repeated for credit only once.

Prerequisites: Any biological lab science and consent of instructor

BIOL 2190: Principles of Nutrition. 3-0-3

This course covers the fundamental principles of human nutrition from a biological perspective. Included will be the study of the major nutrient classes, nutrition and related diseases, role of major nutrients, consumer concerns about food, and the requirements of various stress groups.

BIOL 2700K: Genetics. 3-3-4

This course presents an introduction to the basic principles of genetics, including patterns of Mendelian and non-Mendelian inheritance, the molecular basis of heredity, DNA structure and function, biotechnological applications, and population genetics. Students will explore these principles in the laboratory using fundamental techniques of genetic analysis. *Laboratory Fee.*

Prerequisite: BIOL 1107K and CHEM 1211K with a grade of C or better.

BIMM 1000: Introduction to Virtual Design and Construction. 2-0-2

This course is an introduction to the Virtual Design and Construction (VDC) industry, operations, and roles of stakeholders, and career opportunities. Students will explore the economic, social, and environmental impacts of the built environment through survey of industry history and current trends, and how VDC/BIM processes improve coordination and control of construction and civil engineering projects.

BIMM 1501: Construction Materials and Methods. 3-0-3

This course is an introduction to the basic building materials and systems in the construction industry. Topics include common terminology and units of measurements, composition and properties of materials, foundations, framing, finishes, and usage of wood, wood, steel, concrete, and manufactured components.

BIMM 2105: Fundamentals of CAD and BIM. 3-2-4

This course provides students with an introduction into Computer-Aided Design (CAD) and Building Information Modeling (BIM) for the Architectural, Engineering, and Construction (AEC) industry. Students will use industry-standard (AEC) software (Autodesk AutoCAD, Autodesk Revit, Trimble SketchUp, Tekla Structures, etc.) to model construction projects, create and distribute architectural drawings, and produce both 2D and 3D outputs.

BIMM 3000: Building Codes and Standards. 3-0-3

This course examines current building codes and standards with emphasis on International Codes (I-Codes) as published by the International Code Council (ICC). State and local regulations will also be introduced.

BIMM 3130: Construction Finance and Administration. 3-0-3

This course introduces the concepts and principles of construction financial management and administration. Topics include business ownership and organization, financial systems and statements, budget development, contract administration and management, depreciation analysis, labor, overhead, project controls, cost and profit-center analysis, and economic decision making.

Prerequisites: ECON 2105, ACCT 2101

BIMM 3305: Steel Structures and Design. 3-2-4

This course introduces fundamental properties, strengths, and shapes of structural steels, and explores the purpose of steel elements in various structural systems. Topics include, but are not limited to tension members, beams, column, beam columns, and connections. Students will develop competencies in steel detailing and producing construction output for industrial, residential, commercial, and/or public spaces using industry-accepted BIM software to design structural steel systems.

Prerequisites: BIMM 1501, BIMM 2105

BUSA 1105: Introduction to Business, 3-0-3

An integrative survey of the functional areas of business (finance, operations, marketing, human resources, etc.)

Prerequisite: Satisfactory placement scores or Successful completion of learning support **English requirements**

BUSA 1200: Sustainability in a Business Environment. 3-0-3

A course which examines how the environment, social responsibility, and sustainability influence current business practices. The exploration will focus on how the implementation of those concepts can help a business gain a competitive advantage in the business marketplace.

BUSA 2105: Communicating in the Business Environment. 3-0-3

A course emphasizing both interpersonal and organizational communications to include written and oral exercises appropriate to business, technical and professional practice. Prerequisite: ENGL 1101 with a grade of C or better

BUSA 2106: The Environment of Business. 3-0-3

An introduction to the political, social, legal, ethical, environmental and technological issues that form the context for business; to include an overview of the impact of demographic diversity on organizations.

Prerequisites: Satisfactory placement scores or Successful completion of all learning support requirements

BUSA 2205: Fundamentals of Computer Applications. 3-0-3

This course will provide students with hands-on experience using business software applications to solve information focused problems. There is a heavy emphasis placed on Excel as students' format and modify worksheets, use advanced formulas, and create charts and pivot tables.

BUSA 2600: Introduction to Entrepreneurship. 3-0-3

This course introduces students to the theory of entrepreneurship and its practical implementation. It focuses on different stages related to the entrepreneurial process, including business model innovation, monetization, small business management as well as strategies that improve performance of new business ventures. Centered around a mixture of theoretical exploration as well as case studies of real-world examples and guest lectures, students will develop an understanding of successes, opportunities and risks of entrepreneurship. Students will also develop skills in written business communication and oral presentations that allow students to integrate entrepreneurship concepts and interact with business experts. This course has an interdisciplinary approach and is therefore open to students from other majors.

BUSA 2700: Small Business Ventures. 3-0-3

A step-by-step presentation of how to manage and operate a small business. The areas covered include understanding a business plan, ethics, social entrepreneurship, site location, marketing, and managing growth in a small business. Prerequisite: BUSA 2600

BUSA 2800 Business Plan Development. 3-0-3

This course focuses on business plans as a necessary element of starting a business and also prepares the students to participate in business planning in large institutions. The course will go through the process of preparing successful business plans including determining the contents of a plan and reviewing an actual plan. The course will be designed to help the students to incorporate the contents of the core management courses. Upon the completion of the course the students are expected to analyze and prepare the components of a business plan.

Prerequisite: BUSA 2600

BUSA 3000: Statistical Analysis for Business. 3-0-3

An introduction to the application of statistics to business. Descriptive statistics, sampling procedures, random variables, sampling distributions of the means and proportions, estimation and inference, simple linear regression, an introduction to multiple regression, and categorical data models are emphasized. A current statistical software package for microcomputers is utilized to analyze business data.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

BUSA 4000: Professional Career Management. 3-0-3

A course which explores career and life planning issues in business settings. Students will focus on informed career decision making and career management as well as development of

essential verbal and non-verbal communication skills. Key topics are self-assessment, career exploration, the navigation of the interview and job search process, preparation for employment, transitioning from college to work, and understanding business culture. Additional career related topics may be explored.

Prerequisites: Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

BUSA 4100: Internship. 1-6-3

A supervised work-study program in selected companies. Students will be permitted to undertake internships only after review of academic qualifications and with firms perapproval by the program coordinator.

Prerequisites: Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205 **and** BUSA 4000

CHEM 1151K: Survey of Chemistry I. 3-3-4

First course in a two-semester sequence covering elementary principles of chemistry of general, organic and biochemistry designed for allied health majors and non-science pathways. Topics to be covered include elements and compounds, chemical equations, organic nomenclature and molecular geometry. Laboratory exercises supplement the lecture material. *Laboratory Fee.*

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1152K: Survey of Chemistry II. 3-3-4

Second course in a two-semester sequence covering elementary principles of general, organic and biochemistry designed for allied health majors and non-science pathways. Laboratory exercises supplement the lecture material. *Laboratory Fee.*

Prerequisite: CHEM 1151K or CHEM 1211K with a grade of C or better

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1211: Principles of Chemistry I (lecture). 3-0-3

First course in a two-semester sequence covering the fundamental principles and applications of chemistry for science pathways. Topics to be covered include composition of matter, stoichiometry, periodic relations and nomenclature.

Prerequisite: Satisfactory placement scores or Successful completion of all learning support requirements.

Co-requisites: MATH 1111, CHEM 1211L

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1211L: Principles of Chemistry I (lab). 0-3-1

Topics to be covered include composition of matter, stoichiometry, periodic relations and nomenclature. Laboratory exercises supplement the lecture material of CHEM 1211.

Laboratory Fee.

Prerequisite: Satisfactory placement score or Successful completion of all learning support requirements.

Co-requisites: MATH 1111, CHEM 1211

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1211K: Principles of Chemistry I. 3-3-4

First course in a two-semester sequence covering the fundamental principles and applications of chemistry for science pathways. Topics to be covered include composition of matter, stoichiometry, periodic relations and nomenclature. Laboratory exercises supplement the lecture material. *Laboratory Fee.*

Prerequisite: Satisfactory placement scores or Successful completion of all learning support requirements.

Co-requisite: MATH 1111

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1212: Principles of Chemistry II (lecture). 3-0-3

Second course in a two-semester sequence covering the fundamental principles and applications of chemistry for science pathways. Topics to be covered include intermolecular forces, colligative properties, kinetics, equilibrium, pH, buffer solutions, titrations, thermodynamics and electrochemical cells.

Prerequisites: Completion of CHEM 1211, CHEM 1212L, or CHEM 1211K, and MATH 1111 with a grade of C or better

Co-requisite: CHEM 1212L

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1212L: Principles of Chemistry II (lab). 0-3-1

Topics to be covered include intermolecular forces, colligative properties, kinetics, equilibrium, pH, buffer solutions, titrations, thermodynamics and electrochemical cells. Laboratory exercises supplement the lecture material of CHEM 1212. *Laboratory Fee.* Prerequisite: Completion of CHEM 1211, CHEM 1212L and MATH 1111 with a grade of C or better

Co-requisite: CHEM 1212

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 1212K: Principles of Chemistry II. 3-3-4

Second course in a two-semester sequence covering the fundamental principles and applications of chemistry for science pathways. Laboratory exercises supplement the lecture material. *Laboratory Fee.*

Prerequisite: CHEM 1211K or CHEM 1211/1211L, and MATH 1111 with a grade of C or better

NOTE: Students may receive credit for only one chemistry sequence (CHEM 1151K & CHEM 1152K or CHEM 1211K & CHEM 1212K)

CHEM 2401K: Fundamental Organic Chemistry I. 3-3-4

Reactions, methods of preparation and physical properties of organic compounds with emphasis on modern electronic and mechanistic theories. *Laboratory Fee.* Prerequisite: CHEM 1212K or CHEM 1212/1212L with a grade of C or better.

CHEM 2402K: Fundamental Organic Chemistry II. 3-3-4

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

Prerequisite: CHEM 2401K with a grade of C or better

CHEM 2800K: Quantitative Analytical Chemistry. 3-3-4

This course introduces students to statistics; the use of spreadsheets; principles of gravimetric and volumetric analysis; concepts of chemical equilibrium as applied to acidbase, precipitation, and complex ion reactions; electrochemistry and potentiometry, ultraviolet-visible spectroscopy; and an introduction to modern chromatographic separations. *Laboratory Fee.*

Prerequisite: CHEM 1212K or CHEM 1212/1212L with a grade of C or better

CHEM 3500: Biochemistry. 3-0-3

This course is a one-semester, lecture-only biochemistry course covering the basic principles of biochemistry and molecular biology, emphasizing chemical events in living systems. Topics to be covered include the structure and function of protein, carbohydrate, lipid and nucleic acid biomolecules, enzymology, metabolism and bioenergetics. Prerequisites: BIOL 1107K and CHEM 2401K with a grade of C or better

COMM 1100: Human Communication. 3-0-3

Human Communication is an introductory general-education course for all GHC students and students in the Communication pathway focused on the fundamental components of the human communication process, emphasizing selected concepts, methods, and practice in one-on-one, small group, and presentational settings. This class covers such areas as information gathering, perception, message design, audience considerations, verbal/nonverbal approaches, discussion/delivery strategies, critical analysis, and related media technology support resources. Includes student speaking assignments.

COMM 1110: Public Speaking. 0-0-2-3

Variable Credit (2-3 Semester Hours Credit)

Public Speaking is a course for all pathways that is designed to help students improve their ability to prepare and deliver effective oral presentations before an audience. This fundamental speech course emphasizes creation of ideas, audience analysis, managing anxiety, organization skills, delivery techniques, use of visuals aids and presentation software. Students will extemporaneously deliver a variety of speeches, including informative and persuasive speeches.

Prerequisite: Satisfactory placement scores or Successful completion of learning support

English requirements.

NOTE: The two-credit version of this course is for Dental Hygiene and can be used as an optional course in Area B. Most students should instead take the three-credit version of the course.

COMM 1502: Intercultural Communication. 3-0-3

In today's multicultural, global society, intercultural communication is a common occurrence. Intercultural Communication is an introductory course for all pathways that examines effective and productive interactions between and among various cultural, linguistic, ethnic, racial and social groups. This course will explore (1) humans as cultural beings (who we are, how we think, how we write it) and (2) how cultural differences among humans relate to language learning and teaching. Through this course, students build knowledge and skills to communicate across cultures to increase their effectiveness at work and in the community.

Prerequisites: Satisfactory placement scores or successful completion of learning support English requirements or COMM 1100 or COMM 1110

COMM 2105: Interpersonal Communication. 3-0-3

This course covers the principles, theories and practical applications of effective interpersonal communication in both face-to-face and mediated contexts. Among other topics, self-perception, self-disclosure, conflict management, verbal and nonverbal communication within dyadic communication situations will be covered. Students will learn to become sensitive to the relational development of these ideas in various contexts, particularly those involving relationships within families, among co-workers and friends, and romantic partners.

Prerequisites: Satisfactory placement scores or successful completion of learning support English requirements or COMM 1100 or COMM 1110

COMM 2230: Introduction to Mass Media. 3-0-3

A survey of the mass media and its impact on society. This introductory course examines theories and practices of mass communication in a variety of contexts including but not limited to radio, television, magazines, newspapers, the Internet, citizen media and social media. Topics also include ethical, moral, legal, gender, and minority issues. This is a foundation course for students pursuing careers in communication and journalism, including print/broadcast media, public relations, sales and marketing, advertising, digital media and corporate communications.

Prerequisite: ENGL 1101 or consent of instructor.

COMM 2254: Media Ethics. 3-0-3

Examination of the major classical and contemporary ethical philosophies. Application of ethical decision-making models to media issues, particularly freedom of speech, economic pressure, invasion of privacy, and the public's rights.

Prerequisite: ENGL 1101grade C or better or consent of instructor

COMM 2999: Professional Internship. 3-0-3

Students may earn three hours of course credit while gaining, practical, supervised experience in the field with an agency, company, non-profit organization, government

entity, or community-based organization. Internships are completed under the guidance of an on-site supervisor and a faculty member and require a memorandum of understanding agreement with the college.

Prerequisite: Successful Completion of COMM 1100 with a grade of C or better and either ENGL 1102 or COMM 2230 with a grade of C or better

CSCI 1210: Logic and Design. 3-0-3

This course introduces the basics of everyday logic. Students will learn how to think about design and logic flow. They will use flowcharts, and pseudo code in communicating and synthesizing information solving business problems. Students will be exposed to algorithm design and development in the process of decision making in all areas of the human experience. An introduction to computer hardware and components will also be provided.

Prerequisite: Successful completion of MATH 1001, MATH 1111 or STAT 1401

CSCI 1301: Computer Science I. 4-0-4

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).

Prerequisite: MATH 1111

CSCI 1302: Computer Science II. 4-0-4

This course includes an overview of abstract data types; arrays (multi-dimensional) and records; sets and strings; binary files; se arching and sorting; introductory algorithm analysis (including Big- 0); recursion, pointers and linked lists; software engineering concepts; dynamic data structures (stacks, queues, trees). Prerequisite: CSCI 1301 with the grade of C or better.

Prerequisite: USUI 1301 with the grade of C or better.

CSCI 2153: Introduction to Database Systems. 4-0-4

This course introduces students to the concepts and methods fundamental to databases development and database management systems. Students will design, implement and maintain a relational database. Students will explore basic functions and features of a database management system (DBMS), with an emphasis on the relational model. Students use various applications to construct databases and are introduced to Structured Query language (SQL). Topics include normalization, ERD, logical and physical design, SQL query, database applications, and data warehouse. Labs will use a database management system (DBMS) such as Oracle, MS SQL, MySQL or Access.

Prerequisite: CSCI 1301 with the grade of C or better.

CSCI 2323: Introduction to Networking. 3-1-4

This course provides the student with an overview of networking concepts; creating network diagrams; network protocols and addressing; network cabling; wireless networking; network connections, virtualization, and Virtual Private Networks (VPN);

encryption protocols; subnets; risk management and security in network design. Prerequisite: CSCI 1301 with the grade of C or better.

CRJU 1100: Introduction to Criminal Justice. 3-0-3

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.

CRJU 2111: The American Police System. 3-0-3

A comprehensive survey of organizational problems in American law enforcement agencies. Special emphasis is placed on police administration.

CRJU 2200: Social Science and the American Crime Problem. 3-0-3

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.

CRJU 2311: Introduction to Corrections. 3-0-3

An introduction to corrections, including its philosophy, procedures and institutions.

CRJU 2411: Introduction to Criminology. 3-0-3

A survey of criminology theory and practice, the nature and causation of crime and the etiology and nature of criminal offenses and offenders.

CRJU 2701: Courts and Basic Criminal Procedures. 3-0-3

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

DATA 1501: Introduction to Data Science. 3-0-3

This course is intended to provide an introduction into the field of Data Science. Students will develop skills in appropriate technology and basic statistical methods by completing hands-on projects focused on real-world data and addresses the social consequences of data analysis and application.

Prerequisite: Satisfactory placement scores or Successful completion of all learning support Math requirements

DHYG 1100: Pre-Clinical Dental Hygiene. 1-6-3

This preclinical dental hygiene course provides the student with the fundamental knowledge and skills to be used in the delivery of optimum patient care by the dental hygienist. Information learned in related courses such as Introduction to Patient Care and

Dental Anatomy is reinforced and expanded upon to provide the student a basis for total patient care through clinical dental hygiene. Focus is directed toward the instrumentation techniques for the detection and removal of hard and soft deposits from tooth surfaces. *Fee Required.*

Prerequisite: Admission to professional dental hygiene program

DHYG 1110: Introduction to Patient Care. 2-0-2

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 or al hygiene care. Presentation of the professional and ethical responsibilities of the dental hygienist provides a foundation for the development of professional problem-solving skills.

Prerequisite: Admission to professional dental hygiene program

DHYG 1120: Dental Anatomy/Histology. 1-3-2

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

DHYG 1130: Oral Pathology. 2-0-2

This course is designed to help the dental hygiene student with the knowledge to recognize normal versus abnormal structures and lesions that are present in the oral cavity. Vocabulary and descriptive terminology relating to pathological processes is emphasized. Local and systemic conditions that affect the oral cavity are discussed. Prerequisite: Admission to professional dental hygiene program.

DHYG 1200: Clinical Dental Hygiene I. 2-8-4

This course provides an opportunity for the beginning dental hygiene student to gain knowledge and skills in the delivery of patient care for which the dental hygienist is responsible. Emphasis is placed on the development of cognitive and psychomotor skills in the areas of dental hygiene instrumentations, patient rapport/communication, oral disease control, treatment planning and patient management. *Fee Required*.

Prerequisites: DHYG 1100 Co-requisite: DHYG 1210

DHYG 1210: Dental Hygiene I. 2-0-2

This course gives an in-depth review of the procedures and objectives for providing total patient care. Discussion centers on the problems presented by patients with special needs, and the treatment modifications and additional services needed to bring these patients to a state of optimum oral health. This course also discusses the possible medical emergencies and the proper procedures to prevent and/or manage these events.

Prerequisite: DHYG 1110 Co-requisite: DHYG 1200

DHYG 1220: Dental Radiology. 1-3-2

This course provides an introduction to radiation physics and x-ray machine functions, radiographic imaging techniques and radiation safety. The accompanying lab will provide the dental hygiene student with the radiographic skills necessary to safely expose, develop, mount and interpret diagnostic intra-oral and extra-oral dental radiographs. Prerequisite: Admission to professional dental hygiene program

DHYG 1300: Clinical Dental Hygiene II. 0-8-2

This course is a continuation of DHYG 1200. This course provides the dental hygiene student with opportunities to build clinical skills for patient care. Throughout the course, the idea of total patient care and prevention are emphasized as students continue to develop the skills necessary to implement all steps of the dental hygiene process of care. *Fee Required*

Prerequisite: DHYG 1200 Co-requisite: DHYG 1310

DHYG 1310: Dental Hygiene II. 0-3-1

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.

Prerequisite: DHYG 1210 Co-requisite: DHYG 1300

DHYG 1320: Periodontics. 2-0-2

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.

Prerequisite: DHYG 1110

DHYG 1330: Dental Pharmacology. 2-0-2

A brief overview of most of the significant pharmaceutical categories is presented with emphasis on those agents that impact dental treatment. Drug action and metabolism and dosage calculation are also covered.

Prerequisites: CHEM 1151K, DHYG 1130

DHYG 2400: Clinical Dental Hygiene III. 0-12-3

This course builds on previous background knowledge provided by all first-year dental hygiene coursework, clinical experiences, dental sciences, and current clinical dental hygiene lecture courses. It is designed to provide second- year dental hygiene students with the clinical experiences and advanced skills necessary in the treatment and

prevention of oral disease. *Fee Required.* Prerequisite: DHYG 1300 Co-requisite: DHYG 2410

DHYG 2410: Dental Hygiene III. 1-3-2

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 outcomes within the dental hygiene process of care.

Prerequisite: DHYG 1310 Co-requisite: DHYG 2400

DHYG 2420: Dental Materials. 1-3-2

An overview of various dental materials: their structure, handling and clinical applications are discussed and demonstrated in a lab setting.

Prerequisites: Second-year dental hygiene student and CHEM 1151K

DHYG 2430: Community Dental Health. 1-3-2

The history, philosophy and organization of public health are presented, and the relationship of public health to dentistry is explored. The body of knowledge required for the existence of the dental hygiene profession is explored through the critical evaluation and the practical application of dental literature. The student will be provided an opportunity to assess, plan, implement and evaluate preventive oral health programs designed for a target population in the community. Supervised practice in the lab will be used to assist the students in the development of skills necessary to assess, plan, implement and evaluate programs.

Prerequisite: Second-year dental hygiene student

DHYG 2500: Clinical Dental Hygiene IV. 0-12-3

This course is designed to provide second year dental hygiene students with the clinical experiences and skills necessary in the treatment and prevention of oral disease in patients presenting all levels of treatment needs. *Fee Required.*

Prerequisites: DHYG 2400 Co-requisite: DHYG 2510

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DHYG 2510: Dental Hygiene IV. 2-3-3

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 and discussions will be utilized to prepare students for decision-making and problem solving in dental hygiene practice. Lab activities will be used to assist the student in developing skills required for their professional role.

Prerequisites: Second-year dental hygiene student and DHYG 2410Co-Requisite:DHYG 2500DHYG 3090: Current Concepts in Dental Hygiene. 3-0-3

This course is designed for the licensed dental hygienist who seeks to maintain an awareness of changing trends, perspectives, evidence-based interventions and technologies in dental hygiene, health, and society that influence the dental hygiene process of care. Must be taken first semester of program.

Prerequisite: Admission to the RDH-BSDH Program

DHYG 4010: Special Populations. 3-0-3

This course provides students the opportunity to pursue in-depth patient populations of special interest. Topics may include ethics and professional responsibility, inequities in health care delivery, and health care legislation.

Prerequisite: Admission to the RDH-BSDH Program

DHYG 4020: Supportive Periodontal Therapy. 3-0-3

This course provides an in-depth study of periodontal disease etiology, recognition, prevention, surgical and non-surgical therapies, adjunctive modalities, re-evaluation, maintenance, and referral.

Prerequisite: Admission to the RDH-BSDH Program

DHYG 4030: Foundations of Research. 3-0-3

This course provides an introduction to the research process and its application to scholarship and clinical practice. Students learn to be consumers of research through reviewing the literature, critiquing research, and identifying methods appropriate to study specific practice–related problems. Emphasis is placed on critical thinking, evidence-based practice, and quality improvement.

Prerequisites: STAT 1401 Elementary Statistics and Admission to the RDH-BSDH Program

DHYG 4040: Leadership and Management in Healthcare. 3-0-3

This course provides an overview of concepts of professional leadership and management and their use in the practice setting. Emphasis is placed on organizational structure; management; and roles of healthcare providers and coordinators. Students are introduced to skills essential for effective management in their personal and professional roles. Areas of emphasis may include the dental team environment, managerial planning and decisionmaking, fiscal issues, career planning.

Prerequisite: Admission to the RDH-BSDH Program or permission of DH Director

DHYG 4050: Healthcare Education. 3-0-3

This course provides a study of the principles of teaching as they apply to health care settings. Emphasis will be placed on the fundamentals of teaching including the development and presentation of health information. Students will explore various ways in which effective instructional skills may contribute to a career in dental hygiene. Learning experiences are designed to enable the student to develop these skills and to project their application to such areas as public-school systems, community health programs, higher education, continuing education, and consumer education.

Prerequisite: Admission to the RDH-BSDH Program

Dental Hygiene 4080: Internship. 1-6-3

This internship experience provides students the opportunity to engage in fieldwork utilizing one or more of the roles of the dental hygienist. Fieldwork may include: management, marketing, education and/or leadership in associations, government, public health, and/or clinical practice. **Fee Required.**

Prerequisites: DHYG 3090, DHYG 4030

DHYG 4085: Dental Hygienist in Alternate Practice. 3-0-3

Prerequisite: DHYG 3090

This course explores the roles of the dental hygienist related to alternative practice settings and opportunities. Content will focus on setting short-term and long-term professional goals and creating a final project aligned with these goals.

DHYG 4090: Capstone. 3-0-3

This course provides opportunities to explore diverse roles of dental hygienists in the health care system, seek advanced knowledge and skills necessary to participate in these roles, and focus their interest in their chosen professional role through teaching, service-learning, observation, hands-on experience, and most critically, self-directed learning. Students will analyze, synthesize, and develop solutions to an approved healthcare issue. Students will integrate several main areas of study in the BSDH program and create a paper or project that reflects comprehensive knowledge and ability to reflect, connect, and produce a work based on learning experiences throughout out the BSDH program. Students will choose a relevant topic and use an interdisciplinary approach to seek solutions. This course is to be taken during the last semester of the program. The capstone is a student-focused course with mentorship provided by the course instructors.

Prerequisites: DHYG 3090, DHYG 4030

DHYG 4091: -Healthcare and Diverse Cultures. 1-6-3

This course explores beliefs, practices, and traditions pertaining to cultural diversity, healing traditions, and effects on the health care of individuals with different ethnic backgrounds. The course presents content that promotes increased awareness of the dimensions and complexities involved in caring for people from diverse cultural backgrounds. Students will be given the opportunity to observe, study, and participate in healthcare and other cultural/social experiences with a selected population at a local, state or international site during the course.

Prerequisite: Admission to the RDH-BSDH Program or permission of DH Director

DHYG 4092: Healthcare Informatics and Technology. 3-0-3

This course explores the field of informatics and technology in healthcare. Students will have an enhanced understanding of how information systems and technology influence healthcare. Health information regulations, standards and ethical considerations will be emphasized. The course also examines the current and emerging use of technologies such as talemodicine (dontistry, the electronic medical record, computer physician (proscriber order)

telemedicine/dentistry, the electronic medical record, computer physician/prescriber order entry systems, and simulation.

Prerequisite: Admission to the RDH-BSDH Program or permission of DH Director

DHYG 4093: Clinical Teaching. 3-0-3

This course provides students the basic tools and skills that are necessary for clinical teaching instruction. Emphasis is placed on cognitive and psychomotor skill development and analysis; assessment, evaluation, and feedback techniques; and remediation of performance concerns. Teaching skills, accreditation standards, effective communication, and faculty calibration are stressed

Prerequisite: Admission to RDH-BSDH Program

DHYG 4094: Ethics in Healthcare. 3-0-3

The course will focus on the ethical principles of autonomy, confidentiality, societal trust, nonmaleficence, beneficence, justice, veracity, fidelity, paternalism, and utility. The student will examine ethical issues as they pertain to health care providers and their patients. The ethical decision-making model / 4 topic method will be applied to various case studies. The Code of Ethics of the American Dental Hygienists' Association will be explored. Prerequisite: Admission to RDH-BSDH Program or permission of DH Director

DHYG 4098: Independent Study I. 0-0-1-6

Variable Credit (1-6 semester hours credit)

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long-term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course. Prerequisite: Permission from RDH-BSDH Program Director

DHYG 4099: Independent Study II. 0-0-1-5

Variable Credit (1-5 semester hours credit)

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long-term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course. Prerequisite: Permission from RDH-BSDH Program Director

ECON 2105: Principles of Macroeconomics. 3-0-3

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. Prerequisites: Satisfactory placement scores or Successful completion of all learning support requirements

ECON 2106: Microeconomics. 3-0-3

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. Prerequisites: Satisfactory placement scores or Successful completion of all learning support requirements

ECON 2300: Business Statistics I. 3-0-3

The course gives you an introduction to descriptive and inferential statistics with an Emphasis on business applications. Topics include data summary, probability distributions,

sampling methods, confidence interval estimation, hypothesis testing, and online data sources. Small case studies may be used to illustrate statistical applications within business settings.

Prerequisites: MATH 1001 or MATH 1111

ECON 3500: The International Business Environment. 3-0-3

A course focusing on the trade, macroeconomic policy, and financial-market issues and theories of relevance to multi-national firms, with applications to recent events. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

EDUC 2110: Investigating Critical and Contemporary Issues in Education. 3-0-3

This course engages students in observations, interactions, and analyses of critical and contemporary educational issues. Students will investigate issues influencing the social and political contexts of educational settings in Georgia and the United States. Students will actively examine the teaching profession from multiple vantage points both within and outside the school. Against this backdrop, students will reflect on and interpret the meaning of education and schooling in a diverse culture and examine the moral and ethical responsibilities of teaching in a democracy. A field component (totaling 10 hours) is required.

EDUC 2120: Exploring Socio-Cultural Perspectives on Diversity in Educational Contexts. 3-0-3

This course is designed to equip future teachers with the fundamental knowledge of understanding culture and teaching children from diverse backgrounds. A field component (total 10 hours) is required.

EDUC 2130: Exploring Learning and Teaching. 3-0-3.

Explore key aspects of learning and teaching through examining your own learning processes and those of others, with the goal of applying your knowledge to enhance the learning of all students in a variety of educational settings and contexts. A field component (total 10 hours) is required.

ENGL 0999: Support for English Composition. 3-0-3

This Learning Support course provides corequisite support in reading and writing for students enrolled in ENGL 1101 – English Composition I. Topics will parallel those being studied in ENGL 1101 and the course will provide support for the essential reading and writing skills needed to be successful in ENGL 1101. Taken with ENGL 1101, this is 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.

Co-requisite: ENGL 1101

ENGL 1101: English Composition I. 3-0-3

A composition course focusing on skills required for effective writing in a variety of contexts with emphasis on exposition, analysis, and argumentation. Also includes introductory use of a variety of research skills. Students must make a C or better to continue on to ENGL 1102. *Students must earn a grade of C or better to receive degree credit for this course.*

Prerequisite: Registration for ENGL 0999 is required each semester unless waived by satisfactory placement scores for ENGL 1101

ENGL 1102: Composition II. 3-0-3

A composition course that develops writing skills beyond the levels of proficiency required by ENGL 1101, emphasizes interpretation and evaluation and incorporates a variety of more advanced research methods. *Students must earn a grade of C or better to receive degree credit for this course.*

Prerequisite: ENGL 1101 with a grade of C or better

ENGL 2010: Humanities in Drama. 3-0-3

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.

Prerequisite: ENGL 1101 with a grade of C or better

ENGL 2111: World Literature I. 3-0-3

A survey of important works of world literature from ancient times through the midseventeenth century.

Prerequisites: ENGL 1101 and ENGL 1102 with the grade of C or better

ENGL 2112: World Literature II. 3-0-3

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

Prerequisites: ENGL 1101 and ENGL 1102 with the grade of C or better.

ENGL 2116: Creative Writing. 3-0-3

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 makes this course valuable for students who never expect to publish their creative efforts but still wish to understand themselves and their world more perfectly.

Prerequisite: Satisfactory placement scores or Successful completion of learning support English requirements or permission of instructor

ENGL 2117. Advanced Creative Writing. 3-0-3

Stresses continuing development of the craft of creative writing with greater focus on techniques, editing and revision and the study of work by contemporary writers. Prerequisite: ENGL 2116

ENGL 2121: British Literature I. 3-0-3

A survey of important works of British literature from the Old English period through the Neoclassical age.

Prerequisites: ENGL 1101 and ENGL 1102 with a grade of C or better

ENGL 2122: British Literature II. 3-0-3

A survey of important works of British literature from the Romantic era to the present.

Prerequisites: ENGL 1101 and ENGL 1102 with a grade of C or better

ENGL 2131: American Literature I. 3-0-3

A survey of American literature from the pre-colonial age to the mid-nineteenth century. Prerequisites: ENGL 1101 and ENGL 1102 with a grade of C or better

ENGL 2132: American Literature II. 3-0-3

A survey of American literature from the mid-nineteenth century to the present. Prerequisites: Prerequisites: ENGL 1101 and ENGL 1102 with a grade of C or better

ENGL 2135: Latino Literature. 3-0-3

A survey of Latino literature from the 16th century to the present, including writing from Chicano, Cuban, Puerto Rican, and Dominican-American traditions, as well as from other Spanish-speaking countries.

Prerequisites: Prerequisites: ENGL 1101 and ENGL 1102 with a grade of C or better

ENGL 2140: African-American Literature. 3-0-3

A survey of African-American literature from the colonial era to the present. Prerequisites: ENGL 1101 and ENGL 1102 with a grade of C or better

ENGL 2151: Telling the Story of Numbers. 3-0-3

In this course, students will investigate techniques for effective, responsible data visualization. Topics include visual rhetoric, graphic design, and other histories and theories informing the craft of information display. Students will use effective writing and analysis to build a narrative supporting their own data visualization projects, as well as studying the work of others.

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

ENVS 1123K: Environmental Science I. 3-3-4

This course is an interdisciplinary study integrating principles of the natural sciences and non-science disciplines as they apply to the environment. Focus on current global concerns including renewable and nonrenewable energy issues, land use and the urban environment,

climate change, water resources, air and water pollution, mineral resources, and the history of environmental laws and policies in the U.S. *Laboratory Fee.*

ENVS 1124: Environmental Science II. 3-0-3

This non-laboratory course is an interdisciplinary study integrating principles of the natural sciences and non-science disciplines as they apply to the environment. Focus on current global concerns including biodiversity, species endangerment and extinction, conservation biology, agriculture and the future of food, world food security, environmental pollution and human health, and benefits and problems with pesticides.

ENVS 1124K: Environmental Science II. 3-3-4

This course is an interdisciplinary study integrating principles of the natural sciences and non-science disciplines as they apply to the environment. Focus on current global concerns including biodiversity, species endangerment and extinction, conservation biology, agriculture and the future of food, world food security, environmental pollution and human health, and benefits and problems with pesticides. *Laboratory Fee.*

EXSC 2100: Introduction to Physical Activity and Disease. 3-0-3

This course provides a foundation to physical activity research. Participants will survey literature related to regular physical activity on both long-term and short-term effects on health and chronic diseases.

EXSC 2240: Introduction to Athletic Training. 3-2-4

Introduction to the profession of athletic training via lectures, class discussions, small group activities, and hands-on training room practice. Study of the principles, practices, and techniques used by a certified athletic trainer in the prevention, management, and rehabilitation of athletic injuries.

EXSC 3700: Strength and Conditioning. 3-0-3

This course offers students an introduction to scientific and practical foundations associated with strength and conditioning programs. The course content promotes the use of a structured scientific approach in the prescription of progressive resistance training and cardiorespiratory conditioning.

Prerequisite: BIOL 2251K or PHED 2603 with a grade of C or better

EXSC 3800: Biomechanics. 3-0-3

This course introduces students to the study of neuromuscular and mechanical principles of motion related to the analysis of human movement.

Prerequisites: BIOL 2251K or PHED 2603 with a grade of C or better

EXSC 4000: Exercise Physiology. 3-0-3

This class will cover the physiological mechanisms involved in the acute response to

exercise, in particular, the muscular, circulatory, respiratory, and endocrine systems and chronic adaptations to training for each. The health benefits of physical activity, the relationship between exercise and weight loss/maintenance, aerobic and muscular strength prescription, and the role of nutrition, age, gender and environmental factors will also be discussed.

Prerequisites: BIOL 2251K or PHED 2603 with a grade of C or better

EXSC 4202: Sports Nutrition. 3-0-3

This course covers the nutritional needs of individuals participating in exercise and sport. Topics include but are not limited to the dietary needs of the human body before, during and after various modalities and intensities of athletics in order to optimize performance. Prerequisites: PHED 2202 or BIOL 2190 with a grade of C or better

EXSC 4600: Exercise Testing and Prescription. 3-0-3

This course introduces students to methods utilized in creating exercise prescriptions and developing exercise programs. Emphasis is placed on developing and delivering safe and valid exercise prescriptions. This course also introduces student to proper exercise testing procedure and methods, while emphasizing safety.

Prerequisites: EXSC 3700 and EXSC 4000 with a grade of C or better

EXSC 4850: Clinical Exercise Physiology. 3-0-3

This course is designed to address the clinical aspects and implications of exercise physiology principles for those with or at risk of developing cardiovascular, pulmonary or metabolic disease.

Prerequisite: EXSC 4000 with a grade of C or better

FILM 1010: Film Aesthetics and Analysis. 3-0-3

Introduction to the cinematic techniques and themes utilized by film directors from around the world. Thematic, formal, and stylistic elements of film will be explored through lectures, readings, screenings, discussions and film analyses.

Prerequisite: Satisfactory placement scores or Successful completion of learning support English requirements

FILM 1100: Film Appreciation. 3-0-3

A course focused on fostering understanding and appreciation for cinematic art. Students will consider the key aesthetics of visual, aural, and narrative conventions in motion pictures, and will investigate the interaction between film, politics, history, religion, science, culture, and society.

Prerequisite: ENGL 1101

FILM 2500: Introduction to Film Production I. 3-0-3

This course introduces students to all phases in the film and digital media production cycle, from pre-production to production to preparing for the post-production phase, with an emphasis on production management. Through readings, lectures, demonstrations, and hands-on projects, students will learn foundational skills in, development, Pre-production,

production management, basic cinematography, sound, lighting, in preparation for postproduction.

Prerequisite: Prerequisite: Satisfactory placement scores or Successful completion of learning support English requirements

FILM 2700: History of Motion Pictures. 3-0-3

Historical and critical survey of the evolution of motion pictures as an art form and as a distinctive medium of communication. This course provides historical perspective on some of the aesthetic, cultural, economic, and technological trends affecting motion pictures from their origins in the late 19th century through the present. Lectures, screenings, and discussions.

Prerequisite: Satisfactory placement scores or Successful completion of learning support English requirements

FINA 3000: Principles of Finance. 3-0-3

An examination of the basic concepts and analytical tools of finance in both corporate finance and investments. Topics include risk and return, financial institutions, efficient markets, valuation theory, capital budgeting, portfolio theory, cost of capital and international finance. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

FTA 2400: Introduction to Financial Technology. 3-0-3

This course introduces the fundamentals of Financial Technology. It explores what new financial technologies are emerging and how the technological advances in data analytics are enabling the innovation in the financial industry. It also examines new services and business models in various area of banking, insurance and financial asset management.

FTA 2410: Coding for Fin Tech. 3-0-3

This course covers the design and development of dynamic, data-driven financial applications using client and server-side architecture. It focuses on various application development techniques for user and mobile friendly design. It also introduces how to develop financial applications conforming to the industry standards.

FTA 2420: Data Analytics for Fin Tech. 3-0-3

This course introduces core statistical skills and data analytics techniques used to manipulate and analyze financial datasets. Students will learn how to interpret outcome from data analysis for efficient and effective decision-making, consumer/business intelligence, problem identification and forecasting.

FTA 2430: Cyber Security for Fin Tech. 3-0-3

This course covers cybersecurity principles of financial technologies. Students will learn about threats, vulnerabilities, risks, and the controls to handle them. The course will introduce legal, ethical, and compliance issues that arise when working with financial infrastructure in a global economy.

FTA 2440: Financial Technologies and Services. 3-0-3

This course covers the foundations of financial technologies and services. It focuses on the usage of technology that powers financial ecosystems, digital finance platforms, mobile payments, and digital asset management. Students will explore the characteristics and functions of electronic and mobile payment systems.

FTA 4001: Foundations of Fin Tech. 3-0-3

The financial services industries are changing rapidly with the emergence of financial technology (FinTech). The objective of the course is to provide students with an overview of FinTech and introductions to its applications in financial services, such as commercial and investment banking, digital investing, financial advising, and insurance. Students are expected to develop a broad understanding of the recent FinTech development and its impact on different parts of the financial world. Students will also have hands-on problem-solving experiences that can be useful in FinTech applications and innovation. Topics may include but are not limited to: blockchain and cryptocurrencies, smart contracting, payments, digital banking, P2P lending, crowdfunding, roboadvising, and InsurTech.

FTA 4002: Financial Technologies. 3-0-3

This course examines the information and communications tools, technologies, and standards integral to consumer, merchant, and enterprise services in the payments and financial service sectors. Explores technology's role in reshaping FinTech businesses. Technologies span messaging, communication networks and gateways, core processing, mobile and online software, and application program interfaces (APIs). Includes the challenges, standards, and techniques associated with securing systems and data.

FTA 4003: Commercial Banking in Fin Tech. 3-0-3

The FinTech revolution is creating significant disruption to the traditional processes of managing and regulating financial institutions, especially banks. Understanding, assessing and forecasting FinTech's impact on banking is particularly important because proper management and oversight of financial institutions is essential to the efficient operation of the national, as well as global, economy. In this course, students will learn about the principles and practices of commercial bank management, bank regulation, and the tradeoffs between risk and return. Challenges presented by the FinTech revolution, including traditional and emergent competitors as well as demographic, social, and technology forces driving change in the industry, will be integrated throughout the entire course.

FTA 4005: Introduction to Financial Data Analytics. 3-0-3

This course provides the foundation for financial data analytics used in business and FinTech applications. The objective of this course is for students to gain experience in analyzing financial data using modern machine learning techniques, statistical methods, and prediction models. Students will develop computational skills to perform data analysis using a modern statistical programming environment, and apply these skills to address a range of problems encountered by business firms, including those in the FinTech industry.

FTA 4050: Fin Tech Apprenticeship. 1-0-6

The FinTech revolution is creating significant disruption to the financial services sector. Understanding, assessing and forecasting FinTech's impact on financial services is particularly important because of the role of financial services in the global, economy. The course is designed to prepare you for the workforce. You will acquire skills, competencies, understanding and work experience beyond those you could gain otherwise. The course covers interviewing and job preparation skills, soft skills, oral and written skills, technical skills reinforcement, apprenticeship and presentation skills.

FTA 4100: Introduction to Information Security for Fin Tech. 3-0-3

The purpose of this course is to introduce the business student to the rapidly evolving and critical international arenas of privacy, information security, and critical infrastructure. This course is designed to develop knowledge and skills for security of information and information systems within organizations. It focuses on concepts and methods associated with security across several systems platforms, including internal and Internet-facing systems. The course utilizes a world view to examine critical infrastructure concepts as well as techniques for assessing risk associated with accidental and intentional breaches of security in a global network. It introduces the associated issues of ethical uses of information and of privacy considerations.

FTA 4110: Introduction to Programming for Fin Tech. 3-0-3

This course builds upon the student's foundation of programming principles through the introduction of a programming language such as Python and going through other introductory topics of programming for Fintech technologies. Topics covered in this course are divided into 4 groups: (1) Basic of Python and OOP basics, (2) Advanced Python and OOP, GUI Development (3) Data Programming using Python and (4) Introductory programming for FinTech technologies

GEOG 1101: Introduction to Human Geography. 3-0-3

A survey of global patterns of resources, population, culture and economic systems. Emphasis is placed on the factors contributing to these patterns and the distinctions between the technologically advanced and less advanced regions of the world.

GEOL 1121K: Physical Geology. 3-3-4

This course covers earth materials and processes. *Laboratory Fee.* Prerequisites: Satisfactory placement scores or successful completion of all learning support requirements

GEOL 1122K: Historical Geology. 3-3-4

This course covers geologic time, sedimentary environments, fossils and Earth history. *Laboratory Fee.*

GFA 1000: Introduction to Film & Television Production. 6-0-6

This course is the first of an 18-credit hour certification in "Film & Television Production." The course will provide an introduction to the skills used in on-set film production, including all forms of narrative media which utilize film industry-standard organizational structure, professional equipment and on-set procedures. In addition to the use of topical lectures, presentations, videos and hand-outs, the course will include demonstrations of equipment and set operations as well as hands-on learning experiences. Students will learn: film production organizational structure, job descriptions and duties in various film craft areas, industry terminology, safety protocols, planning and procedures for professional production, and the proper usage of industry-standard film equipment. Students will also learn how the various film crafts relate to one another on a working set, and the requisite skills and work habits expected of an entry-level crew member. In addition, students will develop techniques for networking and self-marketing. (Must have a grade of C or better in this course.)

GFA 1040: Introduction to Film & Television Post-Production. 6-0-6

This course is the first of an 18-credit hour certification in "Film & Television Post-Production." Students will operate various professional non-linear editing (NLE) systems, with a focus on practical skills and essential knowledge of editing, including file management, footage logs, timecodes, proxies, edit decision lists (EDLs), synchronization, transitions, simple effects, basic audio mixing and file exports. Additionally, students will explore the terminology, department hierarchy, history and theory of editing and sound design through topics such as continuity style, montage, juxtaposition of images, development of sound design, and linear and flat-bed editing. Students will also develop an understanding and awareness of current post-production industry standards and workflow practices. This course is the prerequisite for ALL other GFA courses in the "Film & Television Post-Production" Certification Pathway.

GFA 2000: Film and Television Production Internship. 6-0-6

This course is designed to provide students with a basic level of on-set film production skills, knowledge and experience with film-industry standards, organizational structure, professional equipment and on-set procedures by giving students hands-on experience on the sets and offices of working film productions and businesses. Students will have an opportunity to network and to build resumes. All productions will be conducted under the auspices of a professional production entity, production company studio or film business. All aspects of on-set and production office activities will be conducted at a level of professional standards common to the film industry. The Internship course will feature in-depth analysis of the various production crafts. However, the bulk of the course will focus on professional-level projects, on which students will have active roles in on-set and production office crafts. To be selected to participate in a production, a student must commit to working as scheduled in the GFA Film & Television Production Internship Course. Prerequisite: GFA 1000 with a grade of C or better

GFA 2010: Set Construction and Paint. 6-0-6

This course is designed to equip students with entry-level skills and knowledge of set construction for the film and television industry. Students will participate in goal-oriented class projects including mood-boards, drafting, reading blueprints, architectural models, set safety, use of power tools, carpentry and scenic paint. Students will ultimately work on a final project that will give them hands on experience from concept to completion solving real world problems with the skills they learn. A large emphasis will be placed on set etiquette

including but not limited to attitude, professionalism and technique on and off set. Students are expected to attend open labs.

Prerequisite: GFA 1000 with a grade of C or better

GFA 2020: Lighting and Electric. 6-0-6

This course is designed to equip students with the skills and knowledge of electrical distribution and set lighting on a motion picture or episodic television set in order to facilitate their entry and advancement in the film business. Students will participate in goal-oriented class projects including power distribution, set protocol and etiquette, properly setting lamps, department lingo, how to light a set to feature film standards, motion picture photography, etc. Emphasis will be placed on set etiquette including, but not limited to, attitude, professionalism and technique on and off set. Students are expected to attend open labs such as guest speakers or OSHA safety classes to complete course assignments. Prerequisite: GFA 1000 with a grade of C or better

GFA 2030: Grip and Rigging. 6-0-6

This class is designed to move cameras from beyond sticks and lights from beyond stands. Without rigging the creatives would be very limited in their filmmaking. This class is taught primarily through hands on application of materials learned from lectures. Repetition of physical exercises will serve to create reflexive responses to verbal and non-verbal commands. Consistently throughout the hands-on learning process student work will be evaluated for effectiveness and efficiency; the exact method of this will be the student attempt (thesis), the instructor evaluation (antithesis) and the corrective actions of the student (synthesis) to attain the knowledge necessary to this department. Prerequisite: GFA 1000 with a grade of C or better

GFA 2040: Fundamentals of Editing with Avid Media Composer. 6-0-6

The tools and techniques of post-production are presented through lecture, demonstration, and hands-on exercises. The foundation of the curriculum is the industry-standard Avid Media Composer Certified Training in the most recent Fundamentals 1 (MC101) and Fundamentals 2 (MC110) courses. Avid's curriculum will be supplemented with elemental post-production information, including: current processes, procedures and terminology; project organization; digital file codecs; audio sample rates; finishing processes; and introductory troubleshooting.

Upon successful completion of this course, students will demonstrate the skills needed for entry-level positions in film and television post-production. Students will demonstrate knowledge of industry standards, tools and techniques related to preparation of dailies, media management, editing, audio mixing, audio effects, visual effects, color correction, and digital file delivery. Emphasis will be placed on understanding industry working conditions and employer expectations.

Rigorous study of the MC101 and MC110 books, combined with hands-on practice, in and outside of class, will greatly aid in successfully passing Avid's two certification exams. While Avid certification is not required for successful completion of the course, passing the two

certification exams will earn the student the credential of Avid Media Composer Certified User, recognized worldwide as an industry standard for editors in feature film and broadcast television.

Prerequisite: GFA 1000 and GFA 1040 with a grade of C or better

GFA 2050: Introduction to Special Makeup Effects. 6-0-6

This course is designed to provide students with entry-level skills and industry-standard based knowledge in practical Special Effects (SFX) Make Up for major film and television production. Students will participate in goal-oriented hands-on class projects including fabrication, material safety, use casting materials, professional make-up, sculpting, airbrushing, and design. A large emphasis will be placed on set etiquette including, but not limited to, attitude, professionalism and technique on and off set. Students will also attend open lab sessions to get more repetitious practice in order to refine their special FX make-up creation skills.

Prerequisite: GFA 1000 with a grade of C or better

GFA 2060: Production Accounting and Office Management. 6-0-6

This course will train students to identify the key players in Accounting and Production Office Departments, define their responsibilities, and perform the essential functions. The Production Office component of this course focuses on the relationship between the Production Office and the overall production and the importance of the communication hub that exists between the Office, Set and Post-Production teams. The Accounting component of this course will focus on the guidelines and reporting practices that are used to track and manage the finances of a production. Practical elements will be created through the use of actual production software and scenario simulations.

Prerequisite: GFA 1000 with a grade of C or better

GFA 2140: Fundamentals of Sound Design with Avid Pro Tools 100. 6-0-6

The tools and techniques of post-production sound design are presented through lecture, demonstration, and hands-on exercises. The foundation of the curriculum is the industrystandard Avid Pro Tools Certified Training in the most recent Fundamentals 1 (PT101) and Fundamentals 2 (PT110) courses. Avid's certification training is supplemented with academic curriculum, including but not limited to: an historical overview of the sound design process and tools; current processes, procedures and terminology; project organization; audio sample rates and file types; audio manipulation; and introductory troubleshooting. Technical operations are covered, including: creating sessions; recording and importing audio and MIDI; multi-track recordings of live audio; editing session media; MIDI sequences and virtual instruments; navigating sessions and arranging media on tracks; and using basic processing and mixing techniques to finalize a production. Prerequisite: GFA 1040 with a grade of C or better

GHHU 2901: Special Topics. 2-0-2

Exploration of a particular humanities focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the School of Humanities for questions.

GHMA 2901: Special Topics. 2-0-2

Exploration of a particular mathematics focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the School of Science, Technology, Engineering & Mathematics for questions.

GHSC 2901: Special Topics. 2-0-2

Exploration of a particular natural sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the School of Science, Technology, Engineering & Mathematics for questions. Students receive credit toward graduation for only one of the following courses: GHSC 2901 or ENVS 2202.

GHSS 2901: Special Topics. 2-0-2

Exploration of a particular social sciences focus with an examination of its relevance to society, culture, creative expression, or the human experience. Requires use of oral or written communication skills in synthesizing information and articulating knowledge. Prerequisites may apply. See Academic Dean of the School of Social Sciences and Education for questions.

HCMT 3000: Healthcare Management. 3-0-3

This course is an introduction to the concepts and competencies required in managing healthcare organizations. Topics include: leadership and motivation in health professions, managing business functions, managing revenues and costs, ethics, team-building with healthcare professionals, health disparities, fraud and abuse.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 3100: Healthcare Financing and Insurance. 3-0-3

This course is an introduction to the financing of healthcare delivery. Topics include various insurance settings, insurance programs, and reimbursement mechanisms. The insurance, payment mechanisms, contractual arrangements and control mechanisms related to the provision of health services with an emphasis on what the financial manager can do to enhance the financial position of the healthcare institution.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4000: Healthcare Economics. 3-0-3

This course is an overview of the economic issues of the healthcare delivery system. The importance of economics in health care decisions, supply and demand factors, and how public policy influences the economy of healthcare will be discussed.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4100: Healthcare Law and Ethics. 3-0-3

This course presents an overview of law and ethics as it relates to the healthcare industry. The legal, regulatory, and ethical requirements of providing and receiving healthcare are closely examined while the rights and responsibilities of healthcare stakeholders are identified and analyzed using case studies relevant to the current healthcare environment. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4200: Healthcare Human Resources. 3-0-3

This course examines the basic concepts of human resources in healthcare organizations. Topics include selection of healthcare personnel; training in a clinical setting; scheduling with emphasis on shift, legal, and regulatory issues; motivation, compensation, retention, managing shortages and surpluses, and discipline in health-related professions. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4300: Healthcare Information Systems. 3-0-3

This course is an introduction to the field of health informatics, implementing and managing information systems in healthcare, day to day management of information systems, with an overview of standards and components to assure quality information.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4400: Healthcare Financial Management. 3-0-3

This is an introduction to accounting terminology and procedures, financial statements, the budgeting process, cost of capital, and financial decision-making in health care organizations. Emphasis will be placed on the use of financial information in administrative decision-making to evaluate and recommend improvements in a healthcare organization's financial performance.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4700: Contemporary Issues in Healthcare Management. 3-0-3

This course will examine contemporary health care issues that affect the management and delivery of health services. The course will address the current and emerging issues of health care, management and policy in the United States and include discussions on events surrounding the state of the field today. Topics include economic trends, legal/ethical issues, employment trends, new technological developments, and population demographics

and projections for the future on various types of healthcare organizations. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HCMT 4800: Advanced Topics in Healthcare Management. 3-0-3

This course will discuss specialized, upper-level applications of health care administration theory and practice. Topics may include: how health services are governed and organized, how health care organizations assess and adapt to change and constraints/opportunities in shaping organizational performance.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

HSCI 3105: Health Promotion and Disease Prevention. 3-0-3

This course offers an overview of key issues promotion and disease prevention. Topics included are history of health promotion and the profession, measuring health, the social determinants of health, basic behavior change theories, philosophical foundations of health promotion, the roles and responsibilities of Health Education Specialists, and ethical considerations. The knowledge and skills needed to work with individuals and/or communities to improve existing health status will also be developed. Prerequisite: Admission to BSHS, BSN, BSDH, ASN or ASDH program.

HSCI 3200: Theories and Behavior in Health Education. 3-0-3

This course examines key theoretical models developed to explain and modify health behavior. The effectiveness of current health promotion and health education practices, applications of theory-driven health behavior change and best-practice frameworks are explored. Students will have opportunities to identify and apply the factors that are critical to motivate health behavior change in individuals and groups. Prerequisite: Admission to BSHS, BSN, BSDH, ASN or ASDH program

HSCI 3315: Fundamentals of Epidemiology and Biostatistics. 3-0-3

This course is designed to introduce the conceptual foundation of statistical analysis and statistical reasoning of health sciences data, and prepare the student to calculate, interpret, and utilize appropriate statistical analysis. Data analysis and interpretation; data type and scale of measurement; descriptive, correlation, and inferential statistics; measures of central tendency and dispersion; sampling and hypothesis testing will be discussed.

Prerequisites: STAT 1401 and Admission to BSHS, BSN, BSDH, ASN or ASDH program

HSCI 3501: Ethics in Healthcare. 3-0-3

This course will focus on the ethical principles of autonomy, confidentiality, societal trust, nonmaleficence, beneficence, justice, veracity, fidelity paternalism and utility. The student will examine ethical issues as they pertain to health care providers and their patients. The ethical decision-making model/4 topic method will be applied to various case studies. Students receive credit toward graduation for only one of the following courses HSCI 3501

or DHYG 4094.

HSCI 3502: Healthcare in Diverse Cultures. 1-6-3

This course explores beliefs, practices, and traditions pertaining to cultural diversity, healing traditions, and effects on the care of individuals with different ethnic backgrounds. The course presents content that promotes increased awareness of the dimensions and complexities involved in caring for people from diverse cultural backgrounds. Students will be given the opportunity to observe, study, and participate in healthcare and other cultural/social experiences with a selected population at a local, state, or international site during this course. Students receive credit for graduation for only one of the following courses HSCI 3502 or DHYG 4091.

HSCI 3503: Healthcare Informatics and Technology. 3-0-3

This course explores the field of informatics and technology in healthcare. Students will have an enhanced understanding of how information systems and technology influence healthcare. Health information regulations, standards and ethical considerations will be emphasized. The course also examines the current and emerging use of technologies such as telemedicine/dentistry, the electronic medical record, computer physician/prescriber order entry systems, and simulation. Students receive credit toward graduation for only one of the following courses HSCI 3503 or DHYG 4092.

HSCI 3504: Drugs, Alcohol and Behavior. 3-0-3

Humans have used drugs and alcohol throughout time from the creation of alcoholic beverages to the current opioid crisis in the United States. This course examines the causes and treatment of substance use disorders. Students will explore the prevalence of drug and alcohol use in current culture in the United States, the function of drugs in human life, and the effects of various drug classes on behavior. Students will learn about the effects of drugs on the brain and the reasons that some people abuse drugs, while others never become an addict. Topics may include current research, risks for drug addiction, identification of addiction patterns, treatments, social implications, and in some cases advocacy efforts to reduce substance abuse.

HSCI 3505: Social Determinants of Health and Wellness. 3-0-3

This course engages students in critical analyses of contemporary cultural and sociological issues and their interaction on the health and wellness (physical, social, emotional, psychological) of individuals and society as a whole. Students will actively examine contemporary societal issues from multiple vantage points in order to better understand their complexities and the impact they have on the well-being of all. *NOTE: Students may NOT receive credit for both PHED 2200 and HSCI 3505.*

HSCI 3506: Special Populations. 3-0-3

This course provides students the opportunity to pursue in-depth patient populations of special interest. Topics may include ethics and professional responsibility, inequities in healthcare delivery, and healthcare legislation. Students receive credit toward graduation for only one of the following courses: HSCI 3506 or DHYG 4010. Prerequisite: Admission to BSHS, BSN, BSDH, ASN or ASDH program

HSCI 3507: Patient Safety. 3-0-3

This course introduces the importance of improving patient safety across the healthcare continuum. Students gain an understanding of the principles and methodologies in patient safety and explore how data and research contribute to the prevention of medical errors. Application of concepts, principles, practices, and tools utilized in patient safety science are emphasized.

HSCI 3515: Health Policy. 3-0-3

This course provides the student with a broad understanding of policy, how healthcare systems are organized, dispensed, and how the health educators and professionals can better work in the system. This course examines concepts of legal, ethical, economic, and regulatory dimensions of health policy, and the roles, influences, and responsibilities of the different agencies and branches of government.

Prerequisite: Admission to BSHS program

HSCI 3710: Health Education. 3-0-3

This course provides a foundation of the principles of teaching as they apply to health education. Emphasis will be placed on the fundamentals of teaching including the development and presentation of health education information. Students will explore various ways in which effective instructional skills may contribute to careers in health professions, health education, and health promotion. Learning experiences are designed to enable the student to develop these skills and to project their application to such areas as public-school systems, community health programs, higher education, and consumer education. Students receive credit toward graduation for only one of the following courses: HSCI 3710 or DHYG 4050.

Prerequisite: Admission to BSHS, BSN, BSDH, ASN or ASDH program

HSCI 4096: Independent Study I. 0-1-10

Variable Credit (1-10 semester hours credit).

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long-term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course. Prerequisite: Permission from Dean or Program Chair

HSCI 4097: Independent Study II. 0-1-10

Variable Credit (1-10 semester hours credit).

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long-term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course. Prerequisite: Permission from Dean or Program Chair

HSCI 4098: Independent Study III. 0-1-10

Variable Credit (1-10 semester hours credit). This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long-term interest, future research interests, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course. Prerequisite: Permission from Dean or Program Chair

HSCI 4205: Health Promotion and Education Program Planning. 3-0-3

This course introduces students to the foundations of health promotion and health education program design, implementation, and evaluation. Concepts include scientific literature reviews, primary and secondary data collection, conducting needs assessments, measurement instruments and sampling, program planning models and intervention strategies, resource allocation, and evaluation designs and approaches.

HSCI 4510: Current Topics in Health. 3-0-3

This course will examine a range of current issues in health, frameworks for understanding these issues, and strategies for addressing these issues. Students are prepared to identify, analyze, and evaluate a variety of challenges currently facing community, state, national and global health environments. Topics and content covered in this course will vary.

HSCI 4520: Strategies for Healthy Living. 3-0-3

This course will cover a variety of topics that are a part of healthy living, including principles of physical fitness, nutrition, and weight and stress management. Students will be introduced to alternative methods for improving wellness such as, but not limited to: aromatherapy, meditation, guided imagery, and mindfulness. In addition, this course will review strategies, exercise psychology, and human sociology.

HSCI 4545: Environmental Health. 3-0-3

This course offers an overview of the major topics of environmental health, including major environmental health issues. Emphasis is on the applications and domains of environmental health including air and water quality, food safety, waste disposal, occupational health, and ionizing and non-ionizing radiation.

HSCI 4700: Foundations of Research. 3-0-3

This course provides an introduction to the research process and its application to scholarship. Students learn to be consumers of research through reviewing the literature, critiquing research, and identifying methods appropriate to study specific consumer and/or population/community health-related problems. Emphasis is placed on critical thinking, evidence-based practice, and quality improvement. Students receive credit toward graduation for only one of the following courses: HSCI 4700, DHYG 4030, or NURS 3297. Prerequisite: HSCI 3315 with a grade of C or better

HSCI 4820: Leadership and Management in Health Professions. 3-0-3

This course provides an overview of concepts of leadership and management and their use in the professional setting. Emphasis is placed on organizational structure, management, and roles of healthcare providers, coordinators, and educators. Students are introduced to skills essential for effective management in their personal and professional roles. Areas of emphasis may include managerial planning and decision-making, fiscal issues, and career planning. Students receive credit toward graduation for only one of the following courses: HSCI 4820, DHYG 4040, or NURS 4597. Prerequisite: Admission to BSHS, BSN, BSDH, ASN or ASDH program

HSCI 4910: Interprofessional Collaboration. 2-0-2

This course is designed to prepare healthcare students to apply the core competencies of interprofessional collaborative practice based on the core competencies established by the Interprofessional Education Collaborative (IPEC). Students will move beyond viewing the delivery of healthcare in traditional "silos" to explore the benefits of interprofessional collaborative practices which seek to provide safe, high-quality, accessible, patient-centered care. Students will learn about the values/ethics for interprofessional healthcare collaboration, the roles and responsibilities of various healthcare professionals, how to communicate with other healthcare professionals, and how to function as a part of an interprofessional team.

Prerequisite: Admission to BSHS, BSN, BSDH, ASN or ASDH program

HSCI 4950: Capstone. 1-0-1

This course offers students an opportunity to integrate knowledge gained in the classroom with real-world problems. Students initiate and design a capstone project in health science in consultation with faculty and working professionals. This course is to be taken during the last semester of the program. The capstone is a student-focused course with mentorship provided by the course instructors.

Prerequisite: Must be taken during last semester of the program

HSCI 4999: Internship in Health Sciences. 0-1-6

Variable Credit (1-6 semester hours credit).

This internship experience provides students the opportunity to engage in fieldwork in a chosen health profession. Fieldwork may include management, marketing, education and/or leadership in associations, government, non-profit, public health, and/or clinical practice. Prerequisite: Permission from Dean or Program Chair

HIST 1000: U.S. and Georgia History. 3-0-3

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.

HIST 1111: World Civilization to 1500. 3-0-3

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.*

HIST 1112: World Civilization since 1500. 3-0-3

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.

HIST 1121: Western Civilization I. 3-0-3

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.*

HIST 1122: Western Civilization II. 3-0-3

A survey of Western civilization from early modern times to the present, this course covers political, social and cultural developments from the 17th century to the present. *Credit will not be allowed for HIST 1112 and HIST 1122 in the same area of the general education curriculum.*

HIST 2111: American History I. 3-0-3

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.

HIST 2112: American History II. 3-0-3

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.

HIST 2154: Minorities in United States History. 3-0-3

This is a course designed to emphasize the role of minorities in United States history and to bring students to a better awareness of their own place in culture, as well as the place of those around them. Minority groups who make up the bulk of the course study are: African-Americans, Asian-Americans, Latino-Americans, Native Americans and women.

HIST 2200: The Deep State. 3-0-3

American Exceptionalism prevents serious discussion of a national history that is not all kept promises. Coupled with the intense pressures of American Exceptionalism is joined a phrase now pejorative in its frequent use: "conspiracy theorist." Anyone daring enough to question the received history of the United States during, and after, the Cold War, is invariably stigmatized and then dismissed from polite conversation by being attached to the dreaded accusation of being a "conspiracy theorist." This course begins with American Exceptionalism and conspiracy theories as concepts to be unpacked before seeing where those concepts lead by following paths into America's post-Second World War past.

HIST 2300: The History of Nazi Germany. 3-0-3

This course will allow students to examine the development and functioning of Nazism, a political and social system which invites attention because of its sheer brutality as well as its singular history. Through class discussions and readings, students will learn how Nazism took power in Germany, one of the most advanced nations in the world, and how it then carried out a radical program of social control and racial war at home and abroad. In

addition, students will examine how contemporary Germany deals with its troublesome Nazi past.

HIST 2400: Economic History. 3-0-3

Economic History covers the economic activities of human beings from the beginning of early civilization with the Neolithic Revolution to the present-day. It focuses on large factors that have influenced economic development over time such as geography, agriculture, demographics, technology, trade, culture and institutions. Careful consideration is given to the transition from the pre-modern to the modern economic order with the Industrial Revolution of the late eighteenth century, as well as the rise of post-industrial societies in the late twentieth century. In addition to coverage of large, global economic trends over time, Economic History provides an introduction to the ideas of key economic theorists since the eighteenth century.

HIST 2500: Medical History. 3-0-3

This course examines the interactions between disease, healers, and patients in historical context. Questions we will investigate include: How has disease influenced human history? How have humans influenced the history of disease? How have people perceived, experienced, and coped with disease? The main geographical and chronological focus will be on Western Civilization since 1300, but we will begin with an overview of medicine and disease in the ancient and medieval periods. We will examine advances in the understanding and treatment of disease, the evolution of healing as a profession, and the impact of major epidemics.

HMSV 2100: Introduction to Social Services. 3-0-3

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.

HMSV 2140: Applied Behavior Analysis. 3-0-3

This course centers on the techniques and principles of behavior change based on learning theory. To demonstrate the ability to apply behavior change principles, students are required to design and conduct a self-behavior change project. This course is an applied course for the Human Services area of study only. Prerequisite: PSYC1101

HMSV 2160: Field Work I (Practicum). 1-8-3

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.* Prerequisites: HMSV 2400 with a grade of C or better and 30 semester hours of college-

level academic credit and consent of instructor

HMSV 2161: Field Work II (Practicum). 1-8-3

Working under professional supervision in a human-service agency, students are expected to develop a working knowledge of that agency and apply the knowledge and skills they learn in course work. In keeping with developing competencies as human-service professionals, students experience a more intense involvement with their agency in this field placement. Students, who are placed in accord with their interest and area of concentration, are under the supervision of an agency employee. The placement is coordinated by the human services faculty. *Liability insurance fee required.*

Prerequisites: HMSV 2160 with a grade of C or better and consent of instructor

HMSV 2162: Field Work III (Practicum). 1-8-3

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.*

Prerequisites: HMSV 2161 with a grade of C or better and consent of instructor

HMSV 2400: Interpersonal Communication and Helping Skills. 3-3-4

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 recording and critique

HUMS 2011: Studies in Humanities. 3-0-3

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

ISCI 2001: Life Science/Earth Science. 2-2-3

This is an activity-based course intended for students in the early childhood education pathway; it is a general science course that covers topics in life science and earth science as they relate to teaching primary school students. Life science topics cover the characteristics of life, biodiversity, bioenergetics, the cell, and ecology. Earth science topics include characteristics and functions of the lithosphere, hydrosphere, and biosphere. *Laboratory Fee.*

NOTE: This course may not be used to satisfy Area D core requirements.

Prerequisite: Completion of Area D science requirements. **ISCI 2002: Physical Science. 2-2-3**

This is an activity-based course intended for students in the early childhood education

pathway. This course will study the different properties of matter, different forms of energy, as well as the various aspects of force and fields as they relate to teaching primary school students. *Laboratory Fee.*

NOTE: This course may not be used to satisfy Area D core requirements.

Prerequisite: Completion of Area D science requirements.

JOUR 1125: Mass Communication Practicum. 1-2-1

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. Prerequisite: Permission of newspaper advisor

Journalism 2101: News and Media Writing. 3-0-3

A course in basic news writing in a variety of media; the principles of journalistic writing and the fundamentals and techniques of news reporting, including the use of Associated Press style. The principles of information-gathering and writing for a variety of media, including the news release, are introduced. Students are expected to learn and practice the theories of journalism according to the highest professional standards.

Prerequisite: ENGL 1101 with a grade of C or better

LSCM 3100: Principles of Logistics. 3-0-3

This course is an introduction to logistics and transportation services. The course examines the areas of customer service, distribution operations, purchasing, order processing, facility design and operations, carrier selection, transportation costing, and negotiation. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 3200: Principles of Supply Chain Management. 3-0-3

This course is an introduction to supply chain management. The course examines the role of manufacturing, operations, purchasing, sourcing, and transportation and distribution while determining organizational competitiveness in the areas examined. The course also explores how issues of quality, flexibility, cost and lead time impact the supply chain. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4000: Operations, Warehousing, and Inventory Management. 3-0-3

This course is an overview of the areas of operations, warehousing, and inventory management. The course will examine each concept as well as their connections and relationships within the supply chain.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4100: Global Supply Chain Management. 3-0-3

A course introducing the theories and practices of global supply chain management; exploring how resources and information is used to create and deliver products globally. Inter-firm systems and industry supply chain are also explored from customer, producer, and employee perspectives.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4300: Sourcing and Procurement in Logistics/Supply Chain Management. 3-0-3

A course which focuses on the processes to identify and manage suppliers for goods and services to support operations; including sourcing, contracting, negotiations, buying procedures, cost and price analysis, vendor relations, auditing and inspection, supplier relations, and applications to information technology systems.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4400: Supply Chain Financial Management. 3-0-3

This course explores financial techniques and language used to support the attainment of supply chain objectives. Financial tools and techniques are examined in relation to supply chain decision making, creating an understanding of how supply chain initiatives affect corporate performance indicators

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4600: Logistics and Supply Chain Information Technology. 3-0-3

An overview of information technology applications for planning and controlling the design, manufacture and distribution of goods and services; managerial and technical aspects of information technology for product design, shop floor, factory, enterprise and supply chain management.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4800: Contemporary Issues in Logistics and Supply Chain Management. 3-0-3

A course which focuses on contemporary topics in supply chain operations management such as supply continuity and supply risk, lean manufacturing, advanced project management, environmentally friendly manufacturing, total quality management, supply chain metrics, electronic markets, relationship management, interfaces with research and development, innovation, and markets. Topics vary.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

LSCM 4900: Advanced Topics in Logistics and Supply Chain Management. 3-0-3

An overview of advanced conceptual and methodological practices in designing and planning supply chain systems. Advances and strategies in supply chain procurement, transportation, distribution and warehousing, globalization, outsourcing, and technology as well as customer relationship management are studied. Topics vary.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

MGMT 3000: Principles of Management. 3-0-3

An introduction to the management process, emphasizing planning and strategy, organizational theory and structure, and organizational behavior, direction and control including leadership, motivation, team building, management information systems and current managerial issues such as total quality management, multi-cultural impact and ethical management.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

MGMT 3010: Operations Management. 3-0-3

A course focusing on the design and control of production and service operation systems. Topics include material requirements planning, layout, scheduling, work measurement, quality control, and the use of quantitative tools in planning and allocating resources. Computer-assisted problem-solving applications are included.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

MGMT 3020: Human Resource Management. 3-0-3

This course is an exploration of the theory and policy to perform the human resource function in modern organizations. Topics include equal employment opportunity (EEO) law and regulations, selection, recruitment, performance appraisal, compensation, training, and labor relations.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

MGMT 3030: Organizational Behavior. 3-0-3

An introduction to the discipline of management and contemporary management of organizations, with major emphasis on organization behavior. Topics include perception, attitude, personality, motivation, group dynamics, interpersonal communication, job design, learning theory, decision making, conflict, power, organizational politics, diversity, and organizational culture.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA

2106, and BUSA 2205

MGMT 4900: Strategic Management Capstone. 3-0-3

A capstone course to integrate the knowledge and skills gained in a student's program of study. The course provides opportunities to formulate an overall business policy and strategy. It is strongly recommended that the course is taken in the last semester. Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

MKTG 3000: Principles of Marketing. 3-0-3

An introductory course which examines the term, "marketing," in a broad sense to include all those activities of individuals or organizations which encourage and facilitate exchanges of values. This includes many activities such as research, physical distribution, product planning, pricing and promotional activities. These concepts are examined as they apply to marketing of goods and services, in profit and nonprofit sectors, in both domestic and global markets.

Prerequisites: A grade of C or better in the following, ENGL 1101, ACCT 2101, ACCT 2102, ECON 2105, ECON 2106, STAT 1401, and any 2 courses from BUSA 1105, BUSA 2105, BUSA 2106, and BUSA 2205

MATH 0997: Support for Quantitative Reasoning. 2-0-2

This Learning Support course provides corequisite support in mathematics for students enrolled in MATH 1001– Quantitative Reasoning. Topics will parallel topics being studied in MATH 1001and the course will provide support for the essential quantitative skills needed to be successful in MATH 1001. Taken with MATH 1001, topics to be covered will include logic, basic probability, data analysis and modeling from data. Co-requisite: MATH 1001

MATH 0999: Support for College Algebra. 2-0-2

This Learning Support course provides corequisite support in mathematics for students enrolled in MATH 1111– College Algebra. Topics will parallel topics being studied in MATH 1111 and the course will provide support for the essential quantitative skills needed to be successful in MATH 1111. Taken with MATH 1111, this course provides an in-depth study of the properties of algebraic, exponential and logarithmic functions as needed for calculus. Emphasis is on using algebraic and graphical techniques for solving problems involving linear, quadratic, piece-wise, defined, rational, polynomial, exponential and logarithmic functions.

Co-requisite: MATH 1111

MATH 1001: Quantitative Reasoning. 3-0-3

This course emphasizes quantitative reasoning skills needed for informed citizens to understand the world around them. Topics include logic, basic probability, data analysis, and modeling from data. Students receive credit toward graduation for only one of the following courses: MATH 1001, MATH 1111, or MATH 1101.

Co-requisite: Registration for MATH 0997 is required each semester unless waived by

satisfactory placement scores or successful completion of learning support mathematics requirements.

MATH 1111: College Algebra. 3-0-3

This course provides an in-depth study of the properties of algebraic, exponential and logarithmic functions as needed for calculus. Emphasis is on using algebraic and graphical techniques for solving problems involving linear, quadratic, piece-wise defined, rational, polynomial, exponential, and logarithmic functions. Students receive credit toward graduation for only one of the following courses: MATH 1001, MATH 1101, or MATH 1111. Co-requisite: Registration for MATH 0999 is required each semester unless waived by satisfactory placement scores **or** successful completion of learning support mathematics requirements.

MATH 1113: Precalculus. 3-0-3

This course is an intensive study of the basic functions needed for the study of calculus. Topics include algebraic, functional, and graphical techniques for solving problems with algebraic, exponential, logarithmic, and trigonometric functions and their inverses. Prerequisite: MATH 1111 with a C or better or satisfactory placement scores

MATH 2008: Foundations of Numbers and Operations. 3-0-3

This course is an Area F introductory mathematics course for students in the early childhood education pathway. This course will emphasize the understanding and use of the major concepts of numbers and operations. As a general theme, strategies of problem solving will be used and discussed in the context of various topics. Prerequisite: MATH 1001, MATH 1111, **or** MATH 1113

MATH 2040: Applied Calculus. 3-0-3

Differential and integral calculus of algebraic, logarithmic, and exponential functions; applications to social sciences, business and economics, such as maximum-minimum problems, marginal analysis, and exponential growth models. This course is designed for those students for whom the standard Calculus sequence is not required. Prerequisite: MATH 1111 with a grade of C or better

MATH 2261: Calculus I. 4-0-4

This course includes a study of functions, limits, derivatives, continuity, the chain rule, implicit differentiation, related rates, differentials, local extrema, graphing techniques, monotonicity, concavity, max-min applications, infinite limits, the mean value theorem, antiderivatives, differential equations, sigma notation, the definite integral and areas in the plane. Students receive credit toward graduation for only one of the following courses: MATH 2261, MATH 1501.

Prerequisite: MATH 1113 with a grade of C or better

MATH 2262: Calculus II. 4-0-4

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

MATH 2263: Calculus III. 4-0-4

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. Prerequisite: MATH 2262 with a grade of C or better

MATH 2280: Discrete Mathematics. 4-0-4

Includes mathematical elements of computer science such as propositional logic, predicate logic, sets, functions and relations, algorithms, combinatorics, probability, mathematical induction, recursion, elementary graph theory, trees, and Boolean logic. Prerequisite: MATH 1113 with a grade of C or better or permission of the instructor

MATH 2285: Linear Algebra. 3-0-3

An introduction to linear algebra and its applications. Includes linear systems, matrices, determinants, vector spaces and their subspaces, linear independence, linear transformations, inner products, eigenvalues and eigenvectors. Intended primarily for students pursuing degrees in mathematics, computer science, physics or engineering. Prerequisite: MATH 2262 with grade of C or better or permission of instructor

MATH 2310: Differential Equations. 4-0-4

An introduction to numeric and analytic solutions of ordinary differential equations and mathematical modeling. Topics include first order differential equations, second order equations, higher order linear equations, systems of first order equations, simple non-linear equations and applications.

Prerequisites: MATH 2262 with a grade of C or better

MUSC 1100: Music Appreciation. 3-0-3

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.

MUSC 1111: Applied Music Instruction. 0-1-3

Variable Credit (1-2 semester hours credit)

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, and piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

Prerequisite: permission of the instructor

MUSC 1112: Applied Music Instruction. 0-1-2

Variable Credit (1-2 semester hours credit)

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

Prerequisite: permission of the instructor

MUSC 1120: Fundamentals of Music. 3-0-3

This course is an introduction to fundamental theory and technical aspects of music. Topics covered include notation, intervals, scales, rhythm, meter, elementary ear training and sight singing, and an introduction to the keyboard. This course is not intended for students in music pathways but is recommended in preparation for Music Theory 1.

MUSC 1121: Music Theory I. 3-0-3

This course is designed for students in a Music pathway. Music Theory I is a combined study of rhythmic, melodic and harmonic aspects of music common practice. Students will develop basic skills in music theory and harmony which include practical application through part-writing.

MUSC 1122: Music Theory II. 3-0-3

This course is designed for students in a Music pathway. Music Theory II is a continuation of a combined study of rhythmic, melodic and harmonic aspects of music common practice. Keyboard harmony is included with application at the keyboard. Composition, improvisation and practical keyboard applications are among the components.

Prerequisite: MUSI 1121 with a grade of C or better

MUSC 1131: Aural Skills I. 0-2-1

A laboratory course that develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory. Co-requisite: Music Theory

MUSC 1132: Aural Skills II. 0-2-1

A continuation of Aural Skills 1 that further develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

Prerequisite: MUSC1131 with a grade of C or better Co-requisite: Music Theory

MUSC 1140: Music Ensemble. 3-0-1

This course may be repeated for credit. Study, rehearsal, and concert performance of literature for an ensemble such as concert band, jazz/pep band, and choir. Prerequisite: Audition or permission of the instructor.

MUSC 1171: Class Piano I. 0-2-1

Class piano is designed to for non-piano majors working toward proficiency. The course will focus on fundamentals and development of technical and functional skills, such as: keyboard theory and technique, music reading, sight reading harmonization, transposition, and improvisation.

Prerequisite: Music major whose primary instrument is not piano, or permission of instructor

MUSC 1172: Class Piano II. 0-2-1

Continuation of MUSC 1171 (Piano I). The course will focus on advancing the fundamentals and development of technical and functional skills, such as: keyboard theory and technique, music reading, sight reading harmonization, transposition, and improvisation with more emphasis on keyboard theory.

Prerequisite: Successful completion of MUSC 1171 with a grade of C or better.

MUSC 1221: Music Theory III

This course is designed for students in a Music pathway. It is a continuation of a combined study of rhythmic, melodic and harmonic aspects of music common practice. Keyboard harmony is included with application at the keyboard. Composition, improvisation and practical keyboard applications are among the components. Prerequisite: MUSI 1122 with a grade of C or better

MUSC 1222: Music Theory IV. 3-0-3

This course is designed for students in a Music pathway. It is a continuation of a combined study of rhythmic, melodic and harmonic aspects of music common practice. Keyboard harmony is included with application at the keyboard. Composition, improvisation and practical keyboard applications are among the components. Prerequisite: MUSI 1221 with a grade of C or better

MUSC 1231: Aural Skills III. 0-2-1

A continuation of Aural Skills II that further develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

Prerequisite: MUSC 1132 with a grade of C or better Co-requisite: Music Theory

MUSC 1232: Aural Skills IV. 0-2-1

A continuation of Aural Skills III that further develops skills in music reading, sight singing, dictation, and identification of intervals, chords, and other materials studied in Music Theory.

Prerequisite: MUSC 1231 with a grade of C or better Co-requisite: Music Theory

MUSC 2111: Applied Music Instruction. 0-1-2

Variable Credit (1-2 semester hours credit)

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

Prerequisite: permission of the instructor

MUSC 2112: Applied Music Instruction. 0-1-2

Variable Credit (1-2 semester hours credit)

Applied Music Instruction involves a weekly private lesson and regular seminars on a musical instrument (woodwind, brass, percussion, voice, piano) or musical composition. Students will develop technique and performance skills through the study of standard literature.

Prerequisite: permission of the instructor

NSCI 1100: Science in Today's World. 2-0-2

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.

NSCI 1200: Science in Society. 3-0-3

This course encourages an understanding of how the process of science works. Critical reading, writing, presentation, and analytical skills will be enhanced through a variety of assignments. Topics covered include the history of scientific thought, the scientific method, pseudoscience, and ethics in science, as well as an examination of current issues in science. The goal of this course is to foster an appreciation for, and an understanding of, science and its role in society, as well as providing students with the tools they need to make informed decisions in their personal and public lives.

NURS 1000: Introduction to Nursing. 1-0-1

This course provides an introduction into the culture of professional nursing and covers historical and contemporary social influences on nursing and health care systems. Emphasis is on the internalization of nursing core values including caring, communication, informatics, evidence-based practice, quality improvement, advocacy, and accountability. The ANA Code of Ethics and the Nurse Practice Act are used to introduce legal parameters governing professional nursing practice. Students will explore the domains of nurse, client, health, and environment.

NURS 1001: Health Assessment. 2-0-2

This course provides a foundation for physical, developmental, emotional, psychosocial, cultural, and spiritual health assessment. Teaching methods include demonstration of health assessment techniques, online learning modules, and practice and skills validation in the campus lab. Emphasis will be placed on interviewing skills, and assessment techniques across the lifespan.

Prerequisite: Admission to ASN program Co-requisites: NURS 1000, NURS 1100, BIOL 2251K, BIOL 2252K, MATH 1001 or MATH1111

NURS 1002: Pharmacology. 2-0-2

This course provides an introduction to nursing pharmacology to build a foundation for safe administration of drug therapy to clients. The course emphasizes the concepts of physiology, pathophysiology, and chemistry. Discussion of the major drug groups focuses on therapeutic indications, pharmacokinetics, pharmacodynamics, contraindications, adverse effects, clinically important drug-drug interactions, and healthcare provider considerations, focusing on client care and teaching. Procedures for safe, effective medication administration and clinical calculations are studied. Lifespan considerations, evidence for best practice, client safety, and critical thinking are integrated throughout the course.

Prerequisites: Admission to ASN program Co-requisites: BIOL 2251K, BIOL 2252K, BIOL 2260K, MATH 1001 or MATH 1111

NURS 1100: Conceptual Foundations of Nursing. 4-6-6

This fundamental course provides a foundation for nursing practice. It is designed to help the student apply scientific principles from general education courses to focused conceptbased nursing practice. This course serves as a basis for utilizing the nursing process to plan, implement and evaluate client care. Emphasis is placed on fundamental concepts such as adherence, clinical judgement, communication, evidence, fluid and electrolytes, elimination, gas exchange, development across the lifespan, infection, thermoregulation, spirituality, safety, sensory perception, collaboration, patient education, pain, nutrition, tissue integrity, and mobility. A variety of teaching methods along with supervised practice on campus and in community facilities are utilized to develop skills in individualized care as a beginning member of the nursing team. Students will begin to use basic research skills and informatics to create an evidence-based project. *Fee required*.

Prerequisite: Admission to ASN program

Co-requisite: NURS 1000, NURS 1001, BIOL 2251K, BIOL 2252K, MATH 1001 or MATH 1111

NURS 1152: Clinical Calculation. 2-0-2

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.

NURS 1200: Nursing Practice for Common Health Issues. 5-9-8

This course builds upon the art and science of nursing practice and introduces common concepts related to human flourishing and the developmental, physical, psychosocial, and spiritual care of human beings across the life span. Students will build further respect for clients' preferences, values, and needs and continue to develop the core values of accountability and caring. Emphasis is placed on application of the nursing process as it applies to common concepts of health, wellness, and illness throughout the life cycle. Teaching methods include supervised practice in active learning environments and a variety of community facilities to develop skills in interprofessional communication and collaboration as a developing member of the healthcare team. Students will use research skills and informatics to create an evidence-based project and present to a target population. Students will explore concepts related to anxiety, collaboration, communication, development, elimination, fluid and electrolytes, gas exchange, inflammation, infection, nutrition, sensory perception and examine the nursing role in the subjects of reproductive health, health promotion and family dynamics. Additional areas of focus are cognition, interpersonal violence, and stress and coping. Concepts previously taught are interrelated with current concepts. *Fee required*.

Prerequisite: NURS 1000, NURS 1001, NURS 1100 Co-requisite: NURS 1002, BIOL 2260K

NURS 1300: Bridge to Professional Nursing. 2-3-3

This course is designed to allow the licensed practical nurse (LPN) or paramedic to build upon existing knowledge in preparation for transition into the Associate of Science in Nursing sequence. Key components include foundational nursing concepts and skills as well as an introduction to the nursing and healthcare domains. Emphasis is placed on the concepts of clinical judgment, communication, elimination, safety, fluid and electrolytes, and tissue integrity. Focus is placed on physical, developmental, emotional, psychosocial, cultural, and spiritual-health assessments. Teaching methods include the utilization of supervised practice in campus facilities to develop professional nursing skills. Prerequisite: Admission to the LPN-RN or Paramedic-RN Bridge Programs Co-requisite: NURS 1400

NURS 1400: Conceptual Nursing for Paramedics and LPNs. 5-3-6

This course is designed to assist the licensed practical nurse (LPN) or paramedic to progress through a blend of concepts emphasized in the current nursing sequence. Focus is placed on utilization of the nursing process to plan, implement and evaluate patient care. Procedures for safe, effective medication administration and clinical calculations are studied. Lifespan considerations, evidence for best practice, client safety, and critical thinking are integrated throughout the course. Teaching methods include supervised practice in active learning environments and a variety of community facilities to develop skills in interprofessional communication and collaboration as a developing member of the healthcare team. Students will explore common health related concepts across the lifespan and develop an evidence-based project using basic research skills and informatics. *Fee required*. Prerequisite: Admission to the LPN-RN or Paramedic-RN Bridge Programs Co-requisite: NURS 1300

NURS 2500: Nursing Practice for Complicated Health Concerns. 5-12-9

This course advances knowledge in the discipline of nursing and builds competencies in client centered care for complicated health concerns. Students will draw inferences to support developing clinical judgment and clinical decision making to improve quality care in multiple lifespan concepts. Emphasis is placed on utilization of the nursing process and relationships between concepts as it applies to complicated health, wellness, and illness conditions throughout the life-death continuum. Teaching methods include supervised practice in active learning environments in a variety of health care settings to advance skills

as an emerging member of the healthcare team. Students will build on previously developed research skills and utilize informatics to create an evidence-based project and present to members of the health care team. Students will develop a spirit of inquiry that strives to continuously improve the quality and safety of health care outcomes. *Fee required.* Prerequisite: NURS 1002, NURS 1200 or NURS 1300 or NURS 1400

NURS 2600: Nursing Practice for Complex Health Problems. 4-3-5

This course enhances critical thinking and progresses nursing practice competencies in the management of acute and chronic complex health problems. Students will utilize nursing judgment and current evidence-based practices to deliver client-centered care. Emphasis is placed on utilization of the nursing process to integrate previous course concepts and oversee the care of multisystem health, wellness, and illness conditions throughout the life span. Teaching methods include supervised practice in diverse and specialized health care settings and Simulation Laboratory clinicals to advance skills as a contributing member of the interprofessional healthcare team. Students will interpret, conclude, and prioritize high acuity alterations in the wellness-illness continuum. Clinical decision-making will be used to foster team collaboration, mutual respect, and shared decision-making to achieve excellent health care outcomes. *Fee required.*

Prerequisite: NURS 2500 Co-requisite: NURS 2650

NURS 2650: Transition to Professional Nursing Practice. 1-6-3

This course prepares the student to transition from nursing student to professional nurse and function at the entry nurse level in a variety of health care settings. The student will synthesize knowledge and skills from previous courses to provide safe, effective clientcentered care across the life span. Emphasis is placed on role formation within the scope of practice utilizing QSEN and NLN competencies, and GHC core values. The course allows students to embark upon role transformation, participate in comprehensive care planning, and develop a professional identity. Teaching methods include a mentored preceptorship experience which applies the art and science of nursing in specialized areas. Students continue to develop a professional portfolio in preparation for employment. Students are exposed to ongoing scholarship with expectation of career development and continuing education.

Prerequisite: NURS 2500 Co-requisite: NURS 2600

NURS 3197: Professional Nursing Practice. 3-0-3

This course is designed to enhance and facilitate the development of the RN student to the role of a BSN prepared professional nurse. The focus is on developing personal and professional growth to promote better advocacy, critical thinking, educator skills, effective communication, and leadership abilities in a complex healthcare environment. Course content includes concepts from historical contributions and theories that have guided the profession, to promoting professional philosophies, visions, and practices to help prepare for future trends in healthcare. Topics relate to culture and diversity, professional ethics, political and legal issues in nursing, and technology. Students will apply knowledge of standards of practice, evidence-based practice, and caring science to course topics. This

course is offered through eMajor and the USG RN-BSN Consortium. Prerequisite: Admission to the RN-BSN Program

NURS 3297: Nursing Research Application. 3-0-3

This course is designed to provide the registered nurse with an overview of the major research concepts as applied to the profession of nursing, to scholarship, and to clinical practice. Analysis, critique, and interpretation of qualitative and quantitative research approaches, including ethical implications, for evidence-based nursing practice will be examined. Emphasis is placed on how to critique, analyze, and apply published and empirical research findings to evidence-based nursing practice. This course is offered through eMajor and the USG RN-BSN Consortium. Prerequisite: Admission to the RN-BSN Program

NURS 3307: Independent Study in Nursing. 0-1-6

Variable Credit (1-6 semester credit hours)

This course provides opportunities for an independent study on a topic selected by the student under the direction of a faculty member. The area of study may be related to the student's long-term interest, clinical practice interest, research interest, or professional goals. The student and faculty will determine the focus and course objectives at the beginning of the course. This course is taught at GHC through D2L. Prerequisite: Admission to the RN-BSN program or permission of the program director or academic dean.

NURS 3308: Perioperative Nursing. 1-6-3

This course introduces the student to the role of the professional perioperative nurse by providing learning opportunities in the classroom and perioperative clinical settings. Students will utilize the nursing process, AORN Perioperative Standards and Recommended Practices, and The Joint Commission National Safety Goals to guide development of evidence-based nursing care for clients throughout the lifespan in pre, intra, and postoperative settings. In addition, this course provides opportunities for students to further develop physical assessment, infection prevention, and interdisciplinary communication techniques.

Prerequisite: Admission to RN-BSN program or NURS 1200 with grade of C or better or both NURS 1300 and NURS 1400 with a grade of C or better.

NURS 3397: Health Assessment. 3-0-3

This course is a study of the advanced knowledge and skills beyond the Associates degree in Nursing, designed to enhance health assessment for nursing practice in the care of individuals across the lifespan. Theory and skills essential to completing a comprehensive and holistic health history and physical examination are emphasized. In addition, the holistic delivery of care will include cultural, spiritual, nutritional, alternative, complementary therapies, and health promotion for the delivery of safe and person-centered care. The importance of comprehensive and accurate documentation as a tool for effective communication amongst the interdisciplinary team is reviewed. This course is offered through eMajor and the USG RN-BSN Consortium.

Prerequisite: Admission to the RN-BSN Program

NURS 4403: Capstone Project. 3-0-3

This online course focuses on the practical application of research with an emphasis on quality improvement and evidence-based practice through the development, implementation, and analysis of a capstone project. This course is offered at GHC through D2L.

Prerequisites: NURS 3197, 3297, 3397, and HSCI 3501

NURS 4404: Leadership Practicum. 2-3-3

This practicum experience focuses on application of skills and exploration of leadership roles within healthcare settings. A leadership or management preceptorship will be used to facilitate student application of course content. This practicum is individualized and negotiated between the student, preceptor, and nursing faculty. This course is offered at GHC through D2L.

Prerequisites: All area A-F, NURS 3197, NURS 3297, NURS 3397, NURS 4597, and HSCI 3501

NURS 4497: Community Health Nursing. 3-0-3

This course is designed to examine the concepts and principles of community and population health nursing. The course will provide an overview of health issues that transcend borders, class, race, ethnicity, and culture. Emphasis is placed on roles, levels of prevention, principles of epidemiology, public health policy, and disaster preparedness. This course is offered through eMajor and the USG RN-BSN Consortium. Prerequisite: Admission to the RN-BSN Program

NURS 4597: Leadership and Management. 3-0-3

This course introduces the leadership roles and management functions of professional registered nurses within the structure of an organization. The management process provides the foundational structure for the courses, while the theoretical framework for this course is established through exploration of leadership styles, organizational theory, and management theory. Quality assurance and the provision of evidence-based, patient-centered care and collaborative relationships are emphasized. The impact of political and legislative processes, the integration of informatics, and the legal and ethical issues in management are also discussed. This course is offered through eMajor and the USG RN-BSN Consortium.

Prerequisite: Admission to the RN-BSN Program

PHIL 2010: Introduction to Philosophy. 3-0-3

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.

PHED 1010: Concepts of Fitness and Health. 1-2-2

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.

PHED 1011: Experiential Learning in Health. 0-2-1

This course offers the opportunity for students to develop knowledge, skills, and experience outside of the traditional classroom. Students gain hands on experience in a health, fitness, recreation, or sport setting. These experiences can be on or off campus and must be approved by the instructor.

Co-requisite: PHED 1010

PHED 1020: Cardiopulmonary Resuscitation and First Aid. 1-2-2

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) for healthcare providers. Additionally, students will study the principles, practices, and techniques of safety planning, design, and laws regarding safety practices. *Fee required. Required for graduation in selected programs; elective in other programs/pathways.*

PHED 1100: Personal Fitness. 1-2-2

This course is an extension of information gained in PHED 1010 and provides further integration of a wellness lifestyle. An individualized physical fitness program is designed based on fitness evaluation. Periodic evaluation of progress is included. Emphasis is on cardiovascular fitness, muscular strength and endurance and flexibility. This course includes a workout segment.

PHED 1120: Weight Training for Men and Women. 1-2-2

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. An individualized weight training routine is designed based on fitness assessment. Periodic evaluation of progress is included. Emphasis is on safe, effective resistance training. This course includes a workout segment.

PHED 1121: Weight Training for Women. 1-2-2

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. This course is designed with an emphasis on women's fitness issues and goals. An individualized weight training routine is designed based on fitness assessment. Emphasis is on safe, effective resistance training.

PHED 1130: Fitness Walking & Jogging. 1-2-2

This course is an extension of related information gained in PHED 1010 and provides further integration of a wellness lifestyle. Fitness walking & jogging involves an understanding of fitness concepts, skills relating to fitness walking & jogging and an understanding of how to use these skills to improve fitness and efficiency in daily work and leisure. This course includes a workout segment.

PHED 1200: Introduction to Racquet Sports. 0-4-2

A survey course of racquet sports including tennis, badminton, pickle ball, and table tennis.

This course emphasizes skill development, rules and etiquette in each of the above sports. Students furnish racket balls and tennis balls.

PHED 1210: Beginning Golf. 1-2-2

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.

PHED 1211: Intermediate Golf. 1-2-2

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. Student furnishes golf balls; golf clubs furnished by the College. Prerequisite: PHED 1210 or permission of instructor

PHED 1230: Beginning Tennis. 1-2-2

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.

PHED 1231: Intermediate Tennis. 1-2-2

This course is designed primarily for experienced tennis players. Basic skills are reviewed and refined. Emphasis is on intermediate knowledge and skills, and strategy. Student furnishes tennis balls; College furnishes tennis rackets. This course is offered Fall semester. Prerequisite: PHED 1230 or permission of instructor

PHED 1321: Volleyball. 1-2-2

This course is designed primarily for beginners. Emphasis is on basic skills, rules, strategies, team cooperation and competition. This is a team sport suited for lifetime leisure activity. Indoor and outdoor play is included in the course. All equipment and supplies furnished by the College.

PHED 1322: Soccer. 1-2-2

The course is designed with an emphasis to the history, rules, and fundamental skills of soccer. Students will have the opportunity to improve individual skills as well as team skills.

PHED 1420: Beginning Snow Skiing. 1-2-2

Emphasis on basic knowledge and skills of snow skiing; designed for beginners. Nontraditional format: one week at French-Swiss Ski College in Boone, NC, along with pre-trip orientation sessions. This course is offered Spring semester. *Tuition plus cost of trip.* **PHED 1421: Intermediate Snow Skiing. 1-2-2**

This course places emphasis on intermediate knowledge and skills of snow skiing; nontraditional format; one week at French-Swiss Ski College near Boone, NC; pre-trip orientation. This course is offered Spring semester. *Tuition plus cost of trip.* Prerequisite: PHED 1420 or permission of instructor

PHED 2200: Social Determinants of Health and Wellness. 3-0-3

This course engages students in critical analyses of contemporary cultural and sociological issues and their interaction on the health and wellness (physical, social, emotional, psychological) of individuals and society as a whole.

Students will actively examine contemporary societal issues from multiple vantage points in order to better understand their complexities and the impact they have on the well-being of all. *NOTE: Students may NOT receive credit for both PHED 2200 and HSCI 3505.*

PHED 2202: Principles of Human Nutrition. 1-2-2

This course includes basic information regarding normal human nutrition including study of six nutrient classifications. The course looks at various nutritional evaluation procedures in addition to the study of nutrients as they affect human anatomy and physiology. Nutrient intake, weight management and nutritional needs for active lifestyles are included.

PHED 2500: Foundations of Physical Fitness. 3-0-3

This introductory course allows students to learn the roles and responsibilities connected with being a personal trainer. Topics covered include basic fitness principles, elements of communication & building a rapport with clients, instructional techniques, fundamentals of behavioral change and goal setting, exercise adherence, programming, and training ethics. After completion of the course students will have the foundational knowledge to be able to sit for the American Council on Exercise (ACE) Personal Trainer Certification.

PHED 2603: Functional Anatomy and Physiology I. 3-0-3

This introductory course focuses on functional human anatomy and physiology with an emphasis on the muscular, skeletal, and nervous systems of the human body. Topics include anatomical concepts, and an analysis of the major muscles, bones, and nerves used in human movement. **This course does not include a lab.**

PHED 2604: Functional Anatomy and Physiology II. 3-0-3

This course focuses on functional human anatomy and physiology with an emphasis on the respiratory, cardiovascular, endocrine, and digestive systems of the human body. Topics include a comprehensive analysis of the heart function, processes of respiration, nutrient breakdown and absorption, and how these processes integrate within the human body. **This course does not include a lab.**

PHSC 1011K: Physical Science I. 3-3-4

First half of a two-semester science course sequence for those with no previous background in physics. Designed to stress the formulation of physical concepts at different levels of abstraction. *Laboratory Fee.*

NOTE: Students must earn a grade of C or better to receive degree credit for this course. Students may receive credit for only one of the following sequences: PHSC 1011K and 1012 or PHYS 1111K and 1112K

PHSC 1012K: Physical Science II. 3-3-4

Second half of a two-semester science course sequence for those with no previous background in physics. Designed to stress the formulation of physical concepts at different levels of abstraction. *Laboratory Fee.*

NOTE: Students must earn a grade of C or better to receive degree credit for this course. Students may receive credit for only one of the following sequences: PHSC 1011K and 1012 or PHYS 1111K and 1112K

Prerequisite: PHSC 1011K with a grade of C or better.

PHYS 1111K: Introductory Physics I. 3-3-4

An introductory course including material from mechanics, thermodynamics and waves. Elementary algebra and trigonometry will be used. *Laboratory Fee.*

NOTE: Students may receive credit for only one physics sequence (PHYS 1111K & 1112K or PHYS 2211K & 2212K).

Prerequisite: MATH 1113 with a grade of C or better

PHYS 1112K: Introductory Physics II. 3-3-4

An introductory course including material from electromagnetism, optics and modern physics. Elementary algebra and trigonometry will be used. *Laboratory Fee.*

NOTE: Students may receive credit for only one physics sequence (PHYS 1111K & 1112K or PHYS 2211K & 2212K).

Prerequisite: PHYS 1111K with a grade of C or better

PHYS 2211K: Principles of Physics I. 3-3-4

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

NOTE: Students may receive credit for only one physics sequence (PHYS 1111K & 1112K or PHYS 2211K & 2212K).

Prerequisite: MATH 2261 with a grade of C or better

PHYS 2212K: Principles of Physics II. 3-3-4

An introductory course, including material from electromagnetism, optics and modern physics. Elementary differential and integral calculus will be used. *Laboratory Fee. NOTE: Students may receive credit for only one physics sequence (PHYS 1111K & 1112K or PHYS 2211K & 2212K).*

Prerequisite: PHYS 2211K with a grade of C or better Co-requisite: MATH 2262

POLS 1101: American Government. 3-0-3

This course is an introduction to the study of American government and deals primarily with the development and contemporary functioning of American political institutions with a focus on the national government and national politics. It satisfies the state legislative requirement concerning the United States Constitution and the Georgia Constitution.

POLS 2201: State and Local Government. 3-0-3

This course is an introduction to the organization, structure, and operation of American, state, and local governments. This includes a look at the diversity across the state and local governments in their structure, policies, and processes. A closer look at how other states compare to Georgia will also be included.

Prerequisite: POLS 1101

POLS 2301: Introduction to Comparative Politics. 3-0-3

This course provides a comparative analysis of national governmental systems around the world. The focus of the course is a comparative analysis of governmental institutions, political processes and cultural forces that shape national behaviors. This course is usually offered only once every two academic years. Consult the academic dean for schedule plans. Prerequisite: POLS 1101 or permission of instructor

POLS 2401: Introduction to Global Issues. 3-0-3

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 academic dean for schedule plans.

Prerequisite: POLS 1101 or permission of the instructor

POLS 2501: Introduction to Domestic Issues. 3-0-3

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.

Prerequisite: POLS 1101 or permission of the instructor

POLS 2222: Special Problems: Issues in Political Science. 0-1-2

Variable credit (1-2 semester hours credit).

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.

Prerequisite: POLS 1101 or permission of instructor

POLS 2700: Environmental Policy, Governance, and Sustainability. 3-0-3

This course provides an examination of the evolution of environmental policy in the United States, the institutions that make environmental policy in the United States, and the major policy dilemmas that surround governance of the environment. The course concludes with a look at global environmental issues as well as environmental challenges of the past and the future.

Prerequisite: POLS 1101 or permission of instructor

PSYC 1101: Introduction to General Psychology. 3-0-3

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.

PSYC 2103: Introduction to Human Development. 3-0-3

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.

Prerequisites: PSYC 1101 with a grade of C or better or SOCI 1101 with a grade of C or better

PSYC 2126: Introduction to Applied Psychology. 3-0-3

An introduction to application of psychological principles to daily life and work. The relationship between humans and their various environments, interpersonal communications, critical thinking, problem solving, decision making and other topics are covered.

Prerequisite: PSYC 1101

PSYC 2128: Introduction to Theories of Personality. 3-0-3

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.

Prerequisites: ENGL 1101 and PSYC 1101

PSYC 2135: Psychology of Gender and Sexuality. 3-0-3

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. Prerequisite: PSYC 1101

PSYC 2140: Principles of Behavior Analysis. 3-0-3

This course centers on the techniques and principles of behavior change based on learning theory. To demonstrate the ability to apply behavior change principles students are required to design and conduct a self-behavior-change project. The laboratory requirement involves the use of computer programs to practice the application of behavior change principles.

Prerequisites: Satisfactory placement scores or successful completion of all learning support requirements

PSYC 2145: Psychology of Death and Dying. 3-0-3

An interdisciplinary survey of research, last rites and customs from various cultures concerning end-of-life issues. Topics covered include but are not limited to: the dying patient, medical directives, hospice, euthanasia, grief, widowhood, life after death and spirituality. Experiential learning techniques (labs, field projects, etc.) will be used along with the lecture. Emphasis will be placed on social issues, practical problems and personal and professional strategies for dealing with these issues.

NOTE: Students may NOT receive credit for both PSYC 2145 AND SOCI 2145.

Prerequisite: PSYC 1101 or SOCI 1101 or permission of instructor

PSYC 2165: Abnormal Psychology. 3-0-3

This course is an introduction to behavior and mental disorders. The emphasis of the course is on the emotional and behavioral characteristics of the major categories of abnormal behavior with some attention to current treatment methods.

Prerequisites: PSYC 1101 and one additional three-hour psychology course or consent of instructor

PSYC 2210: Careers in Psychology. 3-0-3

This course is designed to provide students in the psychology pathway with valuable information and skills relevant to selecting and pursuing a career in psychology or related fields. In doing so, the course has three major components. First, students develop an understanding of psychology as an undergraduate major both in general and specific to GHC, focusing on strategies and resources to support success. Second, students learn about best practices in preparing for post-graduation careers and/or graduate school. Third, students learn about career opportunities in psychology and related fields, as well as, some of the skills that are essential in pursuing these goals. Pre-requisites: PSYC 1101

PSYC 2225: Psychology of Diversity. 3-0-3

In this course, we examine human behavior and the ways it shapes our experiences with diversity in an array of contexts and settings. In doing so, we focus on some psychological reactions to diversity and the behaviors, emotions, and perceptions they initiate. Lastly, we explore evidence to push us towards strategies for reducing resistance that occurs when one's experience with diversity increases (James, Dovidio, and Vietze, 2014). Experiential activities and real-world projects to help develop and practice new skills. Prerequisite: PSYC 1101 or SOCI 1101

PSYC 2230: Psychology of Prejudice. 3-0-3

The goal of this course is to focus on psychological theory and research in order to better understand the nature of prejudice and discrimination. The course will explore cases of discrimination based on gender, race/ethnicity, class, age, religion, sexual orientation and physical ability, their causes and ways to decrease bias thoughts and behaviors.

PSYC 2258: Psychology of Adjustment. 3-0-3

The dynamics of normal and maladaptive adjustment, including the study of appropriate and inappropriate reactions to frustration and stress; resolution of conflicts, fears, and anxiety; building emotional stability and preventing mental illness. Prerequisite: PSYC 1101with the grade of C or better

PSYC 2300: Research Methods in Psychology. 3-0-3

This course is designed as an introduction to methods and statistics used in psychological research, emphasizing non-experimental methodologies including observation, correlational research, surveys, archival research, and quasi-experimental and ex post facto designs. Topics will include an introduction to the scientific method, an overview of experimental design, and statistics, statistical inference, scientific writing, and ethical issues in non-

experimental research.

Prerequisites: One of the following MATH 1001, 1111, or 1113 or STAT 1401 and PSYC 2210 (May be taken concurrently)

PSYC 2800: Introduction to Forensic Psychology. 3-0-3

This course will provide a broad perspective of the field of forensic psychology. Forensic psychologists apply the methods and theories of psychology to the legal system. This course will cover the role that psychology has played in the legal system from issues of morality, and theories of crime, to eyewitness testimony, the evaluation of criminal suspects, and jury selection. Through lecture and class discussion you should gain an appreciation of the breadth of this field. With the interview, you will also be given the opportunity to focus on a particular area of interest.

Prerequisite: PSYC 1101

RELI 1116: Introduction to Religion. 3-0-3

A study of selected world religions with primary concentration on the origin and scriptural and doctrinal development of these religions.

SJUS 3000: Introduction to Social Justice. 3-0-3

This course will introduce the student to the concept of social justice and social change. Examines various social justice theories such as restorative and distributive justice, postmodernism, feminism, and others. Theorists include Rawls, Mills, Kant, and others. A review of institutional systems and how social change occurs within the institutional framework.

Prerequisite: PSYC 1101 or SOCI 1101 or CRJU 1100

SJUS 3050: Politics of Social Justice. 3-0-3

This course examines selected contemporary issues of social justice at the national, state, and local level of politics in the United States. This course analyzes various social justice issues through an economic, demographic, institutional, and political lens. Course topics include a critical analysis of governance, criminal law, economic development, immigration, poverty and race, drugs, and social equity.

Prerequisite: PSYC 1101 or SOCI 1101 or CRJU 1100

SJUS 4000: Social Justice Culture. 3-0-3

SJUS 4000

This course examines the relationship between music, art, movies & television, and social justice in the United States. These mediums bring people together, challenge the status quo, and shine a light on what is happening in various communities. This course will explore a range of music, art, movies, and television that reflect and influence social justice issues. Prerequisite: SJUS 3000

SJUS 4050: Law and Social Justice. 3-0-3

This course analyzes the relationship between legal institutions, inequality, and the ability of social groups to produce fundamental social change.

Prerequisite: SJUS 3000

SJUS 4800: Social Justice Policy Analysis. 3-0-3

This course provides students with the tools to analyze policy implementation and effectiveness in the criminal justice system. Policies are evaluated in the areas of policing, corrections, courts, and criminal justice. Research methods and case study analysis will be used to evaluate and inform the creation of crime-related policies. Prerequisite: SJUS 3000

SOCI 1101: Introductory Sociology. 3-0-3

A survey of the discipline of sociology. Topics will include sociological theory, methods and selected substantive areas.

Prerequisite: Satisfactory placement scores or successful completion of all learning support requirements

SOCI 1160: Introduction to Social Problems. 3-0-3

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.

Prerequisite: Satisfactory placement scores or successful completion of all learning support requirements

SOCI 2100: Constructions of Difference. 3-0-3

Race, class, gender, and sexuality are axes of stratification, identity, and experience. They are often taken for granted or go unrecognized. In this course, we critically examine the social construction of difference, focusing on race, class, gender and sexuality. The course spotlights the involvement of social institutions in the construction process and how the consequences create systems of inequality that privilege few while oppressing many. Prerequisite: SOCI 1101 or PSYC 1101

SOCI 2130: Group Process. 3-0-3

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.

Prerequisite: SOCI 1101 or PSYC 1101

SOCI 2145 Sociology of Death and Dying. 3-0-3

An interdisciplinary survey of research, last rites and customs from various cultures concerning end-of-life issues. Topics covered include but are not limited to: the dying patient, medical directives, hospice, euthanasia, grief, widowhood, life after death and spirituality. Experiential learning techniques (labs, field projects, etc.) will be used along with the lecture. Emphasis will be place on social issues, practical problems and personal and professional strategies for dealing with these issues.

NOTE: Students may NOT receive credit for both PSYC 2145 AND SOCI 2145.

Prerequisite: SOCI 1101 or PSYC 1101 or consent of instructor

SOCI 2293: Introduction to Marriage and the Family. 3-0-3

An introduction to the structure, processes, problems and adjustments of contemporary marriage and family life.

Prerequisite: Satisfactory placement scores

SPAN 1001: Elementary Spanish I. 3-0-3

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

SPAN 1002: Elementary Spanish II. 3-0-3

Continued listening, speaking, reading and writing in Spanish and the culture of Spanishspeaking regions.

Prerequisite: Spanish 1001 or advanced placement test

SPAN 2001: Intermediate Spanish I. 3-0-3

This course offers a rapid review of grammar with continued use of listening, speaking, reading and writing skills with cultural emphasis in relation to a variety of texts. Prerequisites: Spanish 1001 and 1002 or satisfactory placement test scores or permission of instructor.

SPAN 2002: Intermediate Spanish II. 3-0-3

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. Prerequisites: Spanish 2001

SMGT 2100: Introduction to Sports, Recreation/Fitness Management. 3-0-3

This course presents the historical, philosophical, and social aspects in service management in regard to recreation and sports. This course encompasses a variety of services, including recreational sport management, outdoor and adventure recreation, professional sports management, and health and fitness. Students will explore a variety of career options and concentrated interests to prepare for challenging careers in the growing field of sport, recreation and fitness.

SMGT 2220: Managing and Directing Recreation Programs. 3-0-3

This course is an overview of managing and directing recreation programs. Topics include development of community and sports programs. There are short-term as well as long-term planning for the development of programs including parks, buildings and ground keeping, recreation and sport.

SMGT 2230: Social Issues in Sport. 3-0-3

This course provides students with the tools to comprehend the social aspects of sport. Topics include social influences on sport participation and behavior, diversity in sport, and how the sports industry is impacted by the changing nature of society.

SMGT 2300: History of Sport. 3-0-3

This course will discuss the role that sports have had in society. The focus of the course will be on the role that sport has taken on, specifically in the United States and the connection sports has built in the world. The course will analyze the role race, gender, and other demographics have on the historical role in sport. The course will analyze baseball, soccer, basketball, racquet sports, and other Olympic sports to understand the evolution of the sport and the connection with history.

SMGT 2400: Sports Media. 3-0-3

This course serves as an introduction to the field of sports media. Topics include models of sports communication, print and electronic media, public relations, media relations, and careers in sports media. Students will have the opportunity to critically evaluate the sports media strategies of sports organizations, as well as designing their own sports media campaign.

SMGT 2440: Legal Aspects of Sport. 3-0-3

This course will focus on the application of law principles to the sport and fitness setting. Areas include agency law, tort liability, contract law, antitrust law, Constitutional law, labor law, and criminal law. The course will focus on issues as they pertain to sport managers, educators, coaches, athletes, facility directors, and recreational administrators.

STAT 0996: Support for Elementary Statistics. 2-0-2

This Learning Support course provides corequisite support for students enrolled in STAT 1401 – Elementary Statistics. Topics will parallel topics being studied in STAT 1401 and the course will provide support for the essential skills needed to be successful in STAT 1401. Taken with STAT 1401, topics to be covered will include descriptive statistics, probability theory, confidence intervals, hypothesis testing, and other selected statistics topics. Co-requisite: STAT 1401

STAT 1401: Elementary Statistics. 3-0-3

This is a non-calculus-based introduction to statistics. Course content includes descriptive statistics, probability theory, confidence intervals, hypothesis testing, and other selected statistical topics. *Students receive credit toward graduation for only one of the following courses: MATH 2200, MATH 1401, STAT 1401.*

Co-requisite: Registration for STAT 0996 is required each semester unless waived by satisfactory placement scores or successful completion of learning support statistics requirements.

STAT 2401: Elementary Statistics II. 3-0-3

This is an intermediate, project-based course in statistics designed to prepare students to use a variety of statistical analyses to solve real world problems. The course would cover and expand on the statistical concepts covered in STAT 1401 including descriptive statistics, probability distributions, regression, one and two sample tests, ANOVA, and non-parametric tests.

Prerequisite: STAT 1401

THEA 1100: Theater Appreciation. 3-0-3

Survey and critical appreciation of theater. An introduction to the theater with emphasis on major periods of drama and analysis of style, structure and production techniques. Course includes overview of play production from selection to performance and prepares students to read and watch plays more intelligently



PERSONNEL

FULL-TIME FACULTY

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

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

SCOTTY W. AKEMON, Associate Professor of Political Science; B.S., Shorter College, 1995; M.A., Jacksonville State University, 2003.

DEBORAH H. AMASON, Professor of Nursing Education; B.S., University of Alabama, 1973; M.S., Texas Woman's University, 1984; DNP, Georgia College and State University, 2018.

SANDRA K. ANDERSON, Associate Professor of Mathematics; B.S., University of Southern Mississippi, 1988; M.Ed., West Georgia College, 1992.

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.

SCOTT ARTHUR, Assistant Professor of Art; B.A., Western Illinois University, 1995; B.A., Western Illinois University, 1999; M.A., Eastern Illinois University, 1999; M.F.A. Louisiana State University, May 2013.

MAHIRAH BAKER, Assistant Professor of Biology; B.S., William Paterson University; M.S., Michigan State University, 2005.

SAMUEL W. BALTZER, Professor of Music and Community Arts Liaison; B.M., University of Missouri, 1975; M.Ed., North Texas University, 1981; D.M.E., Indiana University, 1990.

TORI BANKS, Instructor of English; B.A., Kennesaw State University, 2015; M.A., Kennesaw State University, 2019.

KRISTIN J. BAUMANN, Assistant Professor of Dental Hygiene; B.S., Shorter University, 2008; M.P.H., Augusta University, 2017.

DANNY M. BELLINGER, Assistant Professor of English; B.A., Morehouse College, 1992; M.F.A., Goddard College, 2006.

JESSE R. BISHOP, Dean of Institutional Effectiveness and Strategic Initiatives and Professor of English; B.A., University of West Georgia, 2004; M.A., University of West Georgia, 2006; Ed.D., University of West Georgia, 2015.

MAURO BISIACCHI, Associate Professor of English; B.F.A., New Jersey City University, 1987; M.A.P.W., Kennesaw State University, 1999.

STEVEN BLANKENSHIP, Professor of History; B.A., University of North Florida, 1978; M.A., Georgia State University, 2000; Ph.D., Georgia State University, 2007.

BETHANY BLEVINS, Instructor of Nursing; B.S., Shorter University, 2010; B.S.N., Kennesaw State University, 2013; M.S.N., Chamberlain College of Nursing, 2019.

RICHARD W. BOMBARD, Professor of English; B.A., SUNY Albany, 2001; M.A., SUNY Albany, 2002.

SHANNON T. BONTRAGER, Professor of History; B.A., Ambassador University, 1996; M.A., Central Michigan University, 2001; Ph.D., Georgia State University, 2011.

LISA J. BRANSON, Professor of Biology; B.S., Central Michigan University, 2003; M.S., Georgia State University, 2008.

GARDENIA BURKS, Associate Professor of Business Administration; M.B.A., Kennesaw State University, 2001; Ph.D., Benedictine University, 2013.

J. SEAN CALLAHAN, Division Chair, School of Social Sciences and Education and Professor of Psychology; B.A., University of West Georgia, 1998; M.Ed., University of Georgia, 2003; Ph.D., University of Georgia, 2012.

JENNIFER CARPENTER, Division Chair, School of Social Sciences and Education and Assistant Professor of Education; B.S., Berry College, 2003; M.A., University of West Georgia, 2008; Ed.D., University of the Cumberlands, 2018.

JASON CHRISTIAN, Interim Dean, School of STEM and Assistant Professor of Biology; B.S., Kennesaw State University, 2010; M.S., University of Central Arkansas, 2012.

MERRY C. CLARK, Professor of Biology; M.S., Georgia State University, 2002; Ph.D., Georgia State University, 2008.

SUSAN E. CLAXTON, Professor of Human Services and Sociology, Coordinator of Human Services Program; A.S., Floyd College, 1986; B.S., Georgia State University, 1988; M.S., Georgia State University, 1992; N.D., Clayton College of Natural Health, 2010.

SARAH L. COAKLEY, Interim Provost, School of STEM and Associate Professor of Chemistry; B.A., University of Illinois, 2006; Ph.D., Tulane University; 2012.

RUSSELL D. COOK, Associate Professor of Art; B.F.A., University of Georgia, 2000; M.F.A., Georgia State University, 2007.

CYNTHIA R. DAVIDSON, Associate Professor of English; B.B.A., University of Georgia, 1980; M.A., Georgia State University, 2004.

MACKLEEN DESRAVINES, Assistant Professor of English; M.B.A., Argosy University, 2009; M.A.P.W., Kennesaw State University, 2015.

ELIZABETH A. DOSE, Professor of Psychology; B.A., University of Central Florida, 1996; M.S., Troy University, 1998; Ph.D., California Southern University, 2001.

ALLEN R. DUTCH, Division Chair, School of Humanities and Associate Professor of Communication; A.B.J., University of Georgia, 1990; M.M.C., University of Georgia, 1992.

J. ALLEN EASTON, Associate Professor of Chemistry; B.S., Northern Kentucky University, 2001; Ph.D., Miami University, 2007.

CAROLINE EVERGREEN, Assistant Professor of Library and Information Science; B.S., Dalton State College, 2018; M.L.I.S., Valdosta State University, 2021.

JAYME A. FEAGIN, Professor of History; B.A., Auburn University, 1999; M.A., Emory University, 2004; Ph.D., Emory University, 2009.

ELIZABETH L. FLEMING, Assistant Professor of Library and Information Science; B.A., Dickinson College, 2008; M.L.I.S., University of Pittsburgh, 2011.

JULIUS P. FLESCHNER, Dean of Libraries and College Testing and Assistant Professor of Library and

Information Science; B.A., University of South Florida, 2008; M.L.I.S., University of South Florida, 2010.

M. TIMOTHY FLOYD, Professor of Mathematics; B.S.Ed., The University of Georgia, 1980; M.Ed., West Georgia College, 1986; Ed.D., The University of Alabama, 1997.

AMY B. GANDOLFI, Assistant Professor of Communication; B.S., Kennesaw State University, 2007; M.A., Georgia State University, 2013.

KATHRYN M. GARCIA, Professor of Spanish; A.B., University of Illinois at Urbana-Champaign, 1994; M.A., The University of North Carolina at Chapel Hill, 1997.

LAURA M. GARGIS, Assistant Professor of Library and Information Science; M.S.I.S., Florida State University, 2011.

BENTLEY GIBSON, Associate Professor of Psychology; B.A., Spelman College, 2008; M.A., Emory University, 2010; Ph.D., Emory University, 2014.

JOHN E. GILLESPIE, Professor of 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.

RANDALL A. GREEN, Associate Professor of Political Science and Criminal Justice; B.S., Shorter College, 1979; M.P.A., Jacksonville State University, 1984;

TRACY GREESON, Instructor of Nursing; B.S.N., Jacksonville State University, 1997; M.S.N., Jacksonville State University, 2021.

MARK D. GREGER, Associate Professor of Spanish; B.A., Mississippi State University, 1993; M.A., Mississippi State University, 1995.

CHARLES GRIMM, Assistant Professor of English; B.A., Faulkner University, 2005; M.A., University of Alabama in Huntsville, 2014.

ORIS GUILLAUME, Assistant Professor of Business Administration and Economics; M.A., Shorter College, 2007; M.A., Shorter University, 2014; D.B.A, Argosy University, 2008.

REGINA G. GUPTA, Director, Dental Hygiene and Associate Professor of Dental Hygiene; B.A., Berry College, 1988; M.H.S., Nova Southeastern University, 2015.

JOY HAMBRICK, Division Chair, School of Business and Professional Studies and Professor of Economics, BBA Economics, Kennesaw State University, 1990; M.S, BuE, Georgia State University, 1993.

THOMAS P. HARNDEN, Professor of Biology; B.A., State University of New York at Binghamton, 1989; M.S., East Stroudsburg University, 1992; Ph.D., University of Georgia, 2010; M.Ed., Georgia Southern University, 2017.

SHANNAN HARRINGTON, Writing Center Coordinator and Assistant Professor of English; B.A., Kennesaw State University, 2015; M.A., Kennesaw State University, 2018.

ALLISON HATTAWAY, Assistant Professor of Journalism and Communications; B.A., Berry College, 1999, M.A. Auburn, 2001.

C. SHARRYSE HENDERSON, Professor of Biology; B.S., Shorter College, 1995; M.S., State University of West Georgia, 2002.

DAVID J. HENSLEY, Associate Professor of History; M.A., Pennsylvania State University, 2008; Ph.D., Pennsylvania State University, 2014.

-N. JASON HITZEMAN, Professor of Biology; B.S., Defiance College, 1996; M.A., Ball State University, 1997.

MARIA HOLT, Instructor of Building Information Modeling Management; B.A., Kennesaw State University, 2016; M.S., Kennesaw State University, 2020.

KAREN H. HUGGIN, Associate Professor of History; B.A., Georgia State University, 1989; M.A., Georgia State University, 1990; Ph.D., Florida State University, 1998.

TERESA L. HUTCHINS, Professor of Political Science; B.A., Ohio University, 2000; M.A., Ohio University, 2001; M.A., West Virginia University, 2003; post-graduate work at West Virginia University.

SETH INGRAM, Division Chair, School of Humanities -Film Studies and Instructor of Film Studies; M.A., Georgia State University, 2019

LISA M. JELLUM, Dean, School of Health Sciences and Associate Professor of Physical Education; B.S., Montana State University Billings, 2006; M.S., Montana State University Billings, 2008; Ed.D., University of West Georgia, 2019.

LESLIE F. JOHNSON, Campus Dean, GHC-Cartersville and Professor of Communication; A.B.J., University of Georgia, 1983; M.A., University of Georgia, 1987.

LESLIE J. JOHNSTON, Associate Professor of English; B.A., Berry College, 1980; MAPW, Kennesaw State University, 2003; M.A., Morehead State University, 2012.

ZACHARY G. JOHNSTON, Assistant of Mathematics; B.S., Kennesaw State University, 2013; M.S., University of West Georgia, 2016.

PAUL J. KAPITZA, Associate Professor of Mathematics; B.S., Iowa State University, 1982; M.S., University of Illinois at Urbana – Champaign, 1991; Ph.D., University of Illinois at Urbana, 2001.

TRACY N. KIGHT, Assistant Professor of Mathematics; M.S., Nova Southeastern University, 2006.

MARK E. KNAUSS, Professor of Biology; B.S., Delaware Valley College, 1982; Ph.D., The University of North Carolina at Chapel Hill, 1988.

GRETCHEN E. KOTZ, Associate Professor of Mathematics; B.S., Georgia Institute of Technology, 1997; M.S., Georgia Institute of Technology, 2000.

JEFFREY P. KOZEE, Associate Professor of English; B.A., Georgia Southern University, 2003; M.A., Georgia Southern University, 2007.

JULIET A. KOZEE, Assistant Professor of English; B.A., Georgia Southern University, 2003; M.A., Georgia Southern University, 2014.

MELANIE S. LARGIN, Dean, School of Business and Professional Studies and Professor of Mathematics; B.I.E., Georgia Institute of Technology, 1984; M.B.A., Berry College, 1991.

JESSICA E. LINDBERG, Dean, School of Humanities and Associate Professor of English; B.A., Earlham College, 1993; M.F.A., Georgia State University, 2007; Ph.D., Georgia State University, 2019.

JEFFREY R. LINEK, Director of eLearning and Professor of Mathematics; B.S., Vanderbilt University, 1983; M.A., University of South Florida, 1988; Ed.D., Nova Southeastern University, 2001.

BRONSON W. LONG, Professor of History and Director of Global Initiatives/Study Abroad; B.A., North

Georgia College and State University, 1998; M.A., University of Georgia, 2000; Ph.D., Indiana University, 2007.

ANNETTE C. MADDOX, Professor of Accounting; B.S., Alfred University, 1991; MACC., University of Georgia, 1995.

VINCENT MANATSA, Associate Professor of Mathematics; B.S., Southern Polytechnic State University, 1995; M.S., Georgia State University, 2000.

JAMES MATHESON, Assistant Professor of Biology; B.S., Kennesaw State University, 2011; M.S., Georgia State University, 2014.

G. FRANK MINOR, Professor of English; B.A., Auburn University, 1988; M.A., University of Mississippi, 1991.

LUCINDA MONTGOMERY, Associate Professor of Logistics and Supply Chain Management; B.S. Embry-Riddle Aeronautical University, 2013; M.S., Embry-Riddle Aeronautical University, 2018.

WILLIAM L. MORRIS, Professor of Geology; B.S., Georgia Southern College, 1980; M.S., Emory University, 1986.

ALTHEA K. MOSER, Associate Professor of Physical Education; B.S., Kennesaw State University, 2010; M.S., University of Alabama, 2014.

MOHAN K. NAIDU, Assistant Professor of Computer Science; B.S., Indiana Institute of Technology, 1985; M.S., Texas State University, 1988.

BANHI NANDI, Assistant Professor of Biology; B.S., University of North Bengal, 1987; M.S., University of Kalyani,1990; M.A.T., Mercer University, 2011.

ALAN W. NICHOLS, Dean, School of Social Sciences and Education and Professor of Philosophy; B.A., The University of Alabama at Birmingham, 1996; M.A., University of Missouri – Columbia, 1998; Ph.D., University of Missouri - Columbia, 2007.

TRAVICE B. OBAS, Professor of Communication; B.A., Pensacola Christian College, 2000; M.A., University of West Florida, 2002.

RYAN O'CONNOR, Assistant Professor of Chemistry; M.S., University of Memphis, 2016; Ph.D., University of Memphis, 2018.

EJIROGHENE OGAGA, Instructor of Biology; B.S., Georgia State University, 2007; M.S., Georgia State University, 2011.

TATYANA PAVLUSCENCO, Professor of Mathematics; M.S., Moldova State University, 1990; Ph.D., University of Georgia, 2016.

DANA H. PERGREM, Professor of Communication; B.S., Kennesaw State University, 1991; M.A., Georgia State University, 2001.

MARK W. PERGREM, Professor of Physics; B.S., Georgia Institute of Technology, 1990; M.S., Georgia Institute of Technology, 1994.

TERA D. PHILLIPS, Associate Professor of Dental Hygiene; B.S., Berry College, 2012; M.D.H., University of Tennessee Health Science Center, 2013.

JAY PICKERN, Assistant Professor of Healthcare Management; B.S., Valdosta State University, 2007; M.S., Austin Peay State University, 2011; D.B.A., Wilmington University, 2017.

JUSTIN POLIZZI, Division Chair, School of STEM and Assistant Professor of Chemistry; B.S., University of West Georgia, 2005; Ph.D., University of Georgia, 2012

LESHA PRIEST, Assistant Professor of Dental Hygiene; B.S., Georgia Highlands College 2016; M.S. Western Governors University, 2017.

LAURA C. RALSTON, Professor of Mathematics; B.S., North Georgia College, 1990; M.Ed., State University of West Georgia, 1994.

JULIA F. REIDY, Assistant Professor of English; A.B.J., The University of Georgia, 2007; M.A.P.W., Kennesaw State University, 2014.

ANGELYN B. RIAZ, Professor of Kinesiology and Wellness; B.S.Ed., Georgia Southern College, 1982; M.Ed., Georgia Southern College, 1984.

KIMBERLY A. ROBERTS, Assistant Professor of Nursing Education; B.S., Kennesaw State University, 1995; M.S.N., Kennesaw State University, 2016; Ph.D., Augusta University, 2020.

BRANDY N. ROGERS, Interim Division Chair, School of STEM and Assistant Professor of Biology; B.S., Dalton State College, 2015; M.S., Kennesaw State University, 2017.

MARTA SANDERSON, Assistant Professor of Nursing Education; M.S.N., Chamberlain University, 2017.

KELLY P. SHANE, Professor of Mathematics; B.A., The Florida State University, 1996; M.S., Jacksonville State University, 2005.

G. HOWELL SHEFFIELD, Assistant Professor of Economics; B.A., Samford University, 1979; M.A., University of Alabama, 1986; D.B.A., Argosy University, 2005.

ERICA M. SIMPSON, Associate Professor of Communication; B.S., Ball State University, 2003; M.A., Ball State University, 2006.

MISTY W. SMITH, Assistant Professor of Nursing Education; B.S.N., University of West Georgia, 2009; M.S.N., Kennesaw State University, 2010.

SUSANNA R. SMITH, Assistant Professor of Library and Information Science; B.A., The University of the South, 1993; M.S.L.S., Florida State University, 2006.

KI H. SONG, Assistant Professor of Mathematics; M.Ed., Kennesaw State University, 2011; Ed.S., Kennesaw State University, 2015.

DARRELL C. SORRELLS, Professor of Education; M.Ed., University of West Georgia, 1981; Ed.S., Georgia State University, 1992; Ed.D., Nova Southeastern University, 2001.

DANIELLE STEELE Division Chair, School of Humanities and Instructor of English; B.A, Kennesaw State University, 2006; M.A., Southern New Hampshire University, 2015.

JOSHUA STOVALL, Professor of Sociology; B.S.Ed, Delta State University, 2003; M.S., Delta State University, 2005; post-graduate work at Brigham Young University.

PAULA D. STOVER, Director of Nursing and Associate Professor of Nursing Education; B.A., University of Illinois at Springfield, 1982; M.S.N., University of Connecticut, 1990; D.N.P., Georgia College, 2017.

STEVE A. STUGLIN, Associate Professor of Communication; B.S., Eastern Michigan University, 2005; M.A., Eastern Michigan University, 2008; Ph.D., Georgia State University, 2015.

KIMBERLY B. SUBACZ, Assistant Professor of Biology; B.S., Auburn University, 2000; M.S., Auburn University, 2008.

JACOB L. SULLINS, Professor of English; A.B.J., The University of Georgia, 2000; M.A., The University of Mississippi, 2006.

GREGORY E. SUMNER, Professor of Criminal Justice; B.S., Jacksonville State University, 1994; M.S., Jacksonville State University, 1996; Ph.D., Walden University, 2006.

TARA SUSWAL, Assistant Professor of Mathematics; B.A., Kennesaw State University, 2005; M.A, Kennesaw State University, 2010.

CHRISTINA TALLEY, Instructor of Biology; B.S., Dalton State College, 2018; M.S., Kennesaw State University, 2022.

KENCHO TENZIN, Associate Professor of Philosophy and Religion; M.A., Georgia State University, 2007.

SONYA N. TOLBERT, Associate Professor of Nursing Education; B.S.N., Samford University, 1995; M.S.N., Jacksonville State University, 2014.

GISELLE H. TUCKER, Assistant Professor of Political Science; B.A., Mississippi State University, 2008; M.P.A., Jacksonville State University, 2010.

MELANIE A. VINCENT, Assistant Professor of Library Science; M.L.I.S., University of Alabama, 2017.

ERICKA WALCZAK, Assistant Professor of Biology; B.A., Adrian College, 2007; M.S., Clemson University, 2018.

SHEA L. WALKER, Assistant Director of Nursing and Assistant Professor of Nursing Education; B.S.N., Medical College of Georgia, 2003; M.S.N., The Pennsylvania State University, 2016.

RACHEL G. WALL, Professor of English; B.S., Kennesaw State University, 1992; M.S., Southern Polytechnic State University, 1995; Ph.D., Georgia State University, 2017.

CINDY P. WHEELER, Professor of English; B.A., Jacksonville State University, 1994; M.A., Jacksonville State University, 1999.

JAYME L. WHEELER, Assistant Professor of Mathematics; B.S., Kennesaw State University, 2007; M.A., Kennesaw State University, 2011.

STANLEY WILLIAMS, Associate Professor of Mathematics; M.Ed., University of West Georgia, 2001; Ed.S., Lincoln Memorial University, 2007.

MAURICE WILSON, Associate Professor of Mathematics; B.S., Tennessee State University, 1994; M.S., Tennessee State University, 1996; Ed.D., University of Tennessee, Knoxville, 2002.

KELLY D. WRIGHT, Associate Professor of Nursing Education; B.S.N., Brenau University, 2000; M.S.N., Emory University, 2009.

SHANIKA WRIGHT TURNER, Associate Professor of Business Administration; M.B.A., Florida Institute of Technology, 2009.

KATHY HUNT YOUNG, Associate Professor of Mathematics; B.S., Berry College, 1983; M.S.Ed., West Georgia College, 1989.

FACULTY EMERITI

MR. KENNETH L. ANDERSON, Professor of English Emeritus DR. THOMAS R. BERRY, Professor of Business Administration Emeritus MS. E. AMELIA BILLINGSLEY, Professor of Language Arts Emerita DR. VERA B. BROCK, Professor of Nursing Education Emerita DR. J. DWIGHT CASSITY, Professor of Political Science Emeritus MS. LEIGH W. CALLAN, Professor of Biology Emerita DR. C. DAVID COOK, Professor of Biology Emeritus **DR. JAMES F. COOK**, Professor of History Emeritus MS. LANELLE DANIEL, Associate Professor of English Emerita DR. MARGARET S. DAVIS, Professor of Mathematics Emerita DR. PHILIP E. DILLARD, Professor of English Emeritus MR. J. FRED GREEN, JR., Associate Professor of English Emeritus MS. ELIZABETH HARRISON, Associate Professor of Reading Emerita DR. RICHARD O. HAYS, Professor of Physics and Mathematics Emeritus DR. CATHERINE E. KING, Professor of Physical Education Emerita MS. HARRIET H. KISER, Associate Professor of Mathematics Emerita MS. REBECCA MADDOX, Professor of Nursing Emerita MS. DONNA B. MANTOOTH, Associate Professor of Psychology Emerita MS. SHEILA MCCOY, Professor of Spanish, French and English Emerita MS. DONNA MILLER, Professor of Dental Hygiene Emerita DR. CARLA MOLDAVAN, Professor of Mathematics Emerita DR. HARVEY W. MOODY, Professor of Chemistry Emeritus DR. WILLIAM F. MUGLESTON, Professor of History Emeritus MS. BELEN D. NORA, Professor of Nursing Education Emerita DR. JOHN RANDOLPH PIERCE, President Emeritus

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MR. HUBERT H. WHITLOW, JR., Professor of Library Science and Political Science Emeritus



THE UNIVERSITY SYSTEM OF GEORGIA

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270 Washington Street, SW Atlanta, GA 30334

The University System of Georgia (USG) is a part of the community in each of Georgia's 159 counties and provides services across the state. The USG is composed of 26 higher education institutions including four research universities, four comprehensive universities, nine state universities and nine state colleges. It also includes the Georgia Public Library Service, which encompasses approximately 389 facilities within the 61 library systems throughout the State of Georgia. Additionally, the USG includes the Georgia Archives which identifies, collects, manages, preserves and provides access to records and information about Georgia.

The Board of Regents of the University System of Georgia was created in 1931 as a part of a reorganization of Georgia's state government. With this act, public higher education in Georgia was unified for the first time under a single governing and management authority. The governor appoints members of the Board to a seven-year term and regents may be reappointed to subsequent terms by a sitting governor. Regents donate their time and expertise to serve the state through their governance of the University System of Georgia – the position is a voluntary one without financial remuneration. Today the Board of Regents is composed of 19 members, five of whom are appointed from the state-at-large, and one from each of the state's 14 congressional districts. The Board elects a chancellor who serves as its chief executive officer and the chief administrative officer of the University System. The Board oversees the public colleges and universities that comprise the University System of Georgia and has oversight of the Georgia Archives and the Georgia Public Library System.

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