BULLETIN



A STATE COLLEGE OF THE UNIVERSITY SYSTEM OF GEORGIA 2802 MOORE HIGHWAY TIFTON, GEORGIA 31793-2601 www.abac.edu

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August 1, 2013

A comprehensive coeducational college Abraham Baldwin is an Affirmative Action/Equal Employment and Educational Opportunity Institution

THE COLLEGE CATALOG

The statements set forth in this catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution. While the provisions of this catalog will ordinarily be applied as stated, Abraham Baldwin Agricultural College reserves the right to change any provision listed in this catalog, including but not limited to academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students advised of any such changes. Information regarding changes will be available in the Enterprise Data Services/Registrar's Office. It is especially important that each student note that it is his/her responsibility to stay abreast of current graduation requirements for any particular program.

FAILURE TO MEET FINANCIAL OBLIGATIONS

College expenses are payable in advance. Abraham Baldwin Agricultural College has reserved and intends to exercise the right to withhold copies of educational records and/or to dismiss students who owe the institution money.

CIVIL RIGHTS COMPLIANCE

Abraham Baldwin Agricultural College subscribes fully to a policy of nondiscrimination with regard to all employees, students, and services to the community. Specifically, the College has given assurance of compliance with the provisions of the Civil Rights Act of 1964. All members of the College's faculty, staff and student body are expected to subscribe to this assurance of compliance and to assist in making such assurance valid in fact.

DISCRIMINATION PROHIBITED AGAINST INDIVIDUALS WITH DISABILITIES

Abraham Baldwin Agricultural College complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 which prohibits discrimination against individuals with disabilities. In its efforts to comply with these regulations, Abraham Baldwin Agricultural College has designated the Director of Student Development, located on the bottom floor of the Carlton Center, and the Director of Human Resources, located on the first floor of Herring Hall, as the individuals responsible in the areas of students with disabilities and employment related disabilities, respectively.

SEX DISCRIMINATION PROHIBITED

Abraham Baldwin Agricultural College complies with Title IX of the Education Amendments of 1972 which prohibits discrimination in education programs and activities on the basis of gender. This prohibition extends to employment and admissions. The individual responsible for compliance with Title IX is the Director of Human Resources.

DIVERSITY AT ABAC

Diversity includes more than race, gender, and age; at ABAC, diversity is about inclusion and respect for people. Our goal of inclusion and respect for people from different backgrounds and perspectives will ensure that our institution fully leverages the abilities of all faculty, students, and employees. The institution has a standing Diversity Committee. For questions regarding Diversity, please contact either the Dean of Students, Director of Multicultural Programs, or Director of Human Resources.

EQUAL OPPORTUNITY EMPLOYER

ABAC is an Equal Opportunity employer and does not discriminate against any person with respect to employment or academic standing because of age, disability, gender, national origin, race, religion, genetic information, or status as a war veteran. Harassment of an employee, student, or applicant on the basis of any of these protected classes is a violation of policy and federal law.

STUDENT RESPONSIBILITY

It is the responsibility of the student to read this catalog, official announcements, official bulletin boards, the Student Handbook, and otherwise inform himself/herself completely regarding his/her program of studies, credits, degree requirements, quality points and other facts relating to life at the College.

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DIRECTORY FOR CORRESPONDENCE

Direct correspondence to the offices listed below at 2802 Moore Highway
Tifton GA 31793-2601

Telephone 800-733-3653 or Local Area Code 229 www.abac.edu

Office of the President	391-5050
Office of Academic Affairs	391-4782
Office of Planning and Operations	391-4870
Office of the Dean of Students	391-5130
Office of Human Resources	391-4890
Office of Public Relations	391-5055
Office of College Advancement	391-4900
Office of Institutional Research	391-4980
Office of Information Technology and Services	391-4850
Office of Athletics	391-4930
School of Agriculture and Natural Resources	391-4790
Stafford School of Business	391-4830
School of Human Sciences	391-5080
School of Liberal Arts	391-4950
School of Nursing and Health Sciences	391-5020
School of Science and Mathematics	391-5100
Office of Academic Support	391-4995
Office of Admissions	391-5004
Office of Student Financial Services	391-4910
Enterprise Data Services/Registrar's Office	391-5007
Office of Learning Support and Compass Testing	391-4997
Office of Student Development	391-5135
Office of Student Life and Housing	391-5140
ABAC on the Square, Moultrie	891-7235
Baldwin Library	391-4990
Health Center	391-5030

December 13, Noon

ACADEMIC CALENDAR

2013-2014

Fall Semester 2013

Grades due

Full Term

First day of classes August 14 End Drop/Add period August 16, 3:00 pm Labor Day Holiday September 2 Mid-term withdrawal deadline w/o academic penalty October 4, 3:00 pm Fall Break October 14, 15, 16, 17, 18 Thanksgiving Holidays November 27, 28, 29 Last day of classes December 6 Final exams December 9, 10, 11, 12 Graduation December 13, 6:00 pm

Session A

First day of classes

End Drop/Add period

Mid-term withdrawal deadline w/o academic penalty

Last day of classes

Final exams

August 14

August 16, 3:00 pm

September 9, 4:30 pm

October 3

October 4

Session B

First day of classes

October 7

End Drop/Add period

Mid-term withdrawal deadline w/o academic penalty
Last day of classes

Final exams

October 7

October 7, 4:30 pm

November 6, 4:30 pm

December 6

December 9, 10, 11, 12

Spring Semester 2014

Full Term

First day of classes January 8 End Drop/Add period January 10, 3:00 pm MLK Holiday January 20 Mid-term withdrawal deadline w/o academic penalty March 3, 4:30 pm Spring Break March 17, 18, 19, 20, 21 Last day of classes April 30 Final exams May 1, 2, 5, 6 Graduation May 9, 6:00 pm Grades due May 9, Noon

Session A

First day of classes

End Drop/Add period

Mid-term withdrawal deadline w/o academic penalty
Last day of classes

Final exams

January 8

January 10, 3:00 pm

February 3, 4:30 pm

February 28

March 3

Session B

First day of classes

End Drop/Add period

Mid-term withdrawal deadline w/o academic penalty

Last day of classes

Final exams

March 4

March 4, 4:30 pm

April 3, 4:30 pm

April 30

May 1, 2, 5, 6

Summer Term 2014

Extended

First day of classes	May 12
End Drop/Add period	May 14, 4:30 pm
Mid-term withdrawal deadline w/o academic penalty	June 13, 3:00 pm
Last day of classes	July 23
Final exams	July 24, 25

Full Term

First day of classes	June 2
End Drop/Add period	June 3, 4:30 pm
Mid-term withdrawal deadline w/o academic penalty	June 26, 4:30 pm
Independence Day Holiday	July 4
Last day of classes	July 23
Final exams	July 24, 25
Grades Due	July 26, Noon

Session A

First day of classes	June 2
End Drop/Add period	June 2, 4:30 pm
Mid-term withdrawal deadline w/o academic penalty	June 12, 4:30 pm
Last day of classes	June 25
Final exams	June 26
Mid-term withdrawal deadline w/o academic penalty Last day of classes	June 12, 4:30 pm June 25

Session B

First day of classes	June 30
End Drop/Add period	June 30, 4:30 pm
Mid-term withdrawal deadline w/o academic penalty	July 10, 4:30 pm
Last day of classes	July 23
Final exams	July 24, 25

GENERAL INFORMATION

HISTORY OF THE COLLEGE

The educational institution known today as Abraham Baldwin Agricultural College opened its doors to 27 students on February 20, 1908 as an area high school called the Second District Agricultural and Mechanical School. In 1925, the school transitioned into the South Georgia A&M College, a title it held for only four years until the name was changed to the Georgia State College for Men in 1929.

In 1933, the newly formed Board of Regents of the University System of Georgia changed the name again to Abraham Baldwin Agricultural College, a two-year institution where the curriculum focused on programs in agriculture, forestry, and home economics. Known as ABAC, the college was named for Abraham Baldwin, a Georgia signer of the United States Constitution who was the first president of the University of Georgia.

In 2006, the Board of Regents changed the ABAC mission from a two-year college to a State College of the University System of Georgia, offering bachelor degrees in selected areas. Today those programs of study include bachelor degrees in Biology, Diversified Agriculture, Turfgrass and Golf Course Management, Natural Resource Management including majors in Forestry and Wildlife, and a first of its kind program in Rural Studies featuring majors in Business and Economic Development, Politics and Modern Cultures, Social and Community Development and Writing and Communication. Associate degree programs continue to be available in a variety of popular majors including nursing.

During the 2012 fall semester, ABAC enrolled 3,233 students from 151 Georgia counties, 22 states, and 25 countries. The college campus stretches over 516 acres of south Georgia countryside which includes the Georgia Museum of Agriculture and Historic Village, which became a part of ABAC on July 1, 2010.

Recent figures show ABAC has a \$280 million economic impact on south Georgia by reaching thousands of constituents each year through academic, extracurricular, public service, economic development, and special services programs.

ACCREDITATION AND MEMBERSHIPS

Abraham Baldwin Agricultural College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia, 30033-4097, Telephone 404-679-4501) to award Baccalaureate and Associate Degrees. Inquiries to the Commission should relate only to the accreditation status of the institution, not to general admission information.

The College is accepted by the Veterans Administration for the training of veterans under the G.I. Bill of Rights. The College and its faculty/staff are affiliated with numerous national, regional, and state associations, including:

15th Century Society

Agricultural and Applied Economics Association

American Association for Health, Physical Education, Recreation & Dance

American Association of Critical Care Nurses

American Association of Family and Consumer Sciences

American Chemical Society

American Choral Directors Association (ACDA)

American College Health Association

American College of Sports Medicine

American Council on Exercise

American Education Research Association

American Heart Association

American Historical Association

American Mathematical Association

American Nurses Association

American Political Science Association

American Psychological Association

American Quarter Horse Association

American Red Cross

American Society for Plant Taxonomy

American Society of Agronomy

American Veterinary Medical Association

Associated Writers and Writing Programs (WPA)

Association for the Study of Literature and Environment

Association of Southeastern Biologists

Botanical Society of America

Carolinas Golf Course Superintendents Association

Chemical Education Division of the American Chemical Society

College Media Advisers

Cook County Cattlemen's Association

Council for Adult and Experiential Learning

Council for Opportunity in Education

Council of Eastern Forest Technician Schools

Crustacean Society

Emergency Nurses Association

Florida Cattlemen's Association

Georgia Agribusiness Council

Georgia Association for Health, Physical Education and Recreation

Georgia Association of Colleges

Georgia Association of Developmental Education

Georgia Association of Family and Consumer Sciences

Georgia Association of Historians

Georgia Association of Special Programs Personnel

Georgia Athletic Trainers Association

Georgia Cattlemen's Association

Georgia Certified Landscape Professional Association

Georgia Chapter of The Wildlife Society

Georgia Collegiate Athletic Association

Georgia Collegiate Honors Council

Georgia Collegiate Press Association

Georgia Communication Association

Georgia Educators Association

Georgia Electric Vehicle Education Program

Georgia Farm Bureau

Georgia FFA Alumni Association

Georgia Forestry Association

Georgia Green Industry Association

Georgia Mathematical Association of Two-Year Colleges

Georgia National Association of Teachers of Singing

Georgia Nurses Association

Georgia Political Science Association

Georgia Theatre Conference

Gulf Coast Association of Creative Writing Teachers

Hispanic Association of Colleges and Universities

International Arthurian Society, North American Branch

International Association for Plant Taxonomy

International Reading Association

International Trumpet Guild

Jane Austen Society

Jazz Educators Network

Mid-Western Political Science Association

Modern Language Association

Music Educators National Conference

Music Teachers National Association

National Agri-Marketing Association

National Alliance of Two Year College Athletic Administrators

National Association for the Education of Young Children

National Association of Collegiate Directors of Athletics

National Association of Developmental Educators

National Association of Teachers of Singing

National Athletic Trainers Association

National Cattlemen's Beef Association

National Collegiate Honors Council

National Council for Teachers of English

National Council on Family Relations

National Educator Association

National Fastpitch Coaches Association

National Head Start Association

National HEP CAMP Association

National Intramural-Recreational Sports Association

National Junior College Athletic Association

National League for Nursing Accrediting Commission

National Strength Training and Conditioning Association

National Student Nurses' Association

New Chaucer Society

North American Colleges and Teachers of Agriculture

Phi Delta Kappa

Professional Association of Georgia Educators

Society for Industrial and Applied Mathematics

Society of American Foresters

Soil and Water Conservation Society

South Atlantic Modern Language Association

South East Athletic Trainers Association

Southeastern American Society for 18th Century Studies

Southeastern Association of Educational Opportunity Program Personnel

Southeastern Section of The Wildlife Society

Southern Appalachian Botanical Society

Southern Criminal Justice Association

Southern Historical Association

Southern Political Science Association

Southern States Communication Association

Abraham Baldwin Agricultural College

The Wildlife Society
Tift County Cattlemen's Association
Toni Morrison Society
Two Year and Community College Chemistry Consortium
Two-Year College English Association, Southeast
United States Tennis Association

MISSION STATEMENT

Abraham Baldwin Agricultural College is a residential institution offering certificates, associate degrees in a broad array of disciplines, and baccalaureate degrees in targeted fields. With a state-wide mission in agriculture and strong programs in the liberal arts, nursing, business, the natural and physical sciences, the social sciences, and physical education, the College serves students with diverse educational career goals. Associate of Applied Science degrees prepare students for entry into a career field. Associate of Arts and Associate of Science degree programs provide the first two years of study toward a baccalaureate degree. Students may also pursue Baccalaureate degrees in selected fields.

Abraham Baldwin Agricultural College is a student-centered institution. As a point of access to higher education, the College provides a learning support program for underprepared students. Evening, off-campus, and online courses furnish educational opportunities for individuals who are unable to attend classes in the traditional setting. Intercollegiate and intramural athletic programs and numerous student organizations offer students opportunities for physical and social development. Modern housing provides the convenience of on-campus residence life.

Vitally involved with the educational and economic development of South Georgia, Abraham Baldwin Agricultural College continually strives to expand its service to the region. Public service programs include special-interest activities and courses, occupation-enhancing classes, youth enrichment camps, and performing and visual arts events. The College also provides administrative services and facilities that enable community and state organizations, as well as other units of the University System of Georgia, to bring seminars, meetings, and upper-level and graduate instruction to the region.

The College's goal is to contribute to a better-educated Georgia. To that end, it engages in a comprehensive planning and assessment process, enabling it to build upon its strengths and correct weaknesses. The College's faculty, staff, and administration are committed to excellence in preparing students to be informed, productive citizens in the Twenty-First century.

ASSESSMENT PROGRAM

Abraham Baldwin Agricultural College is committed to helping students realize their potential. For this reason, student assessment is part of the College's educational program. From the time a student applies, until leaving, participation is expected in a series of tests and surveys designed to assist college personnel in accurate advisement and course placement, to gather information on satisfaction with college programs and services, and to measure academic and personal achievements. These tests and surveys will be used to help a student achieve individual goals and to improve college programs and services.

A student's earnest and sincere participation on tests, learning tasks, exit exams and surveys will provide the College with accurate information to be used in planning effective programs and services. Students should take seriously their participation in these activities.

GEORGIA MUSEUM OF AGRICULTURE AND HISTORIC VILLAGE

The Georgia Museum of Agriculture and Historic Village in Tifton became a part of ABAC in 2010. Its aim is to preserve and exhibit the culture of South Georgia through a restored settlement of the late 19th century. The two dozen restored buildings at the museum range from an 1896 farmhouse to a steam-powered cotton gin. The 95-acre site provides a living history museum for the people of the state, and allows school children from throughout the Southeast an opportunity to experience 19th century life in rural Georgia in an up close and personal fashion through day-long seminars. The museum is also used as a laboratory for a variety of ABAC classes.

THE ARTS CONNECTION

The Arts Connection is located in the Carlton Center on the ABAC campus. It represents another aspect of the College's commitment to continual learning and public service by seeking to broaden the cultural perspectives of South Georgians through a variety of programs and activities. The Arts Connection has developed a multi-county arts alliance through which it presents arts in education programs, professional performances, festivals, arts camps, and residencies by professional dance and theater groups. In addition, the Arts Connection has launched a program to recognize and sustain the folk life of South Georgia. The Gallery at the Museum of Agriculture and Historic Village is maintained by the Arts Connection and features exhibits ranging from quilts to wood carvings. The Arts Connection attracts participants from virtually all walks of life.

ALLIED STATE AGENCIES

The work of ABAC is complemented by the continual, informal cooperation of other state-level agencies and institutions located in Tifton. Together, they assist the College in providing work experience, internships, and job placement for students, additional expertise in agricultural research, coordination of conferences and seminars, facilities, and research and writing opportunities for faculty members.

The College of Agriculture and Environmental Sciences at the University of Georgia has two related units at its Tifton Campus that complement the mission of ABAC. One of these units is the UGA Tifton Campus Conference Center (TCCC). The other unit is the Coastal Plain Experiment Station. The program of the TCCC is directed toward full development and utilization of the social and economic potential of the region and the state. Its objectives include 1) increasing agricultural and forest production through continued research and the application of research findings; 2) advancing developments in marketing and utilization of farm and forest products; 3) aiding community development and solving problems related to lifestyles and social interaction; 4) furthering labor training and utilization to provide more skilled workers in the various areas of agribusiness and to help general farm workers in coping productively with increasing farm technology.

The Experiment Station has approximately 100 scientists in various specialized areas who are engaged in research and development in the plant and animal sciences. The proximity of the station's personnel to the College contributes to an invigorating climate of inquiry and study for students, faculty, and staff. Many ABAC students find part-time employment at the Station, and some ventures are shared jointly by the two institutions.

Two other state offices, the Georgia Department of Labor and the Department of Natural Resources, contribute to ABAC's efforts to provide job placement and work experience for its students. The Department of Labor, in cooperation with the College, provides employment assistance for students whose education has prepared them for direct entry into the job market. The Department of Natural Resources works with faculty members in the forestry and wildlife programs of the School of Agriculture and Natural Resources and helps provide work experiences for students in the areas of game and forest management.

ABAC ALUMNI ASSOCIATION

The purpose of the Association is to promote activities designed to strengthen and enrich the education and extracurricular programs of ABAC so the College can make a maximum contribution to the economic, social, cultural, and spiritual life of Georgia and the surrounding area.

Anyone who has completed a minimum of 15 quarter or semester hours of college credit at ABAC is eligible for membership in the ABAC Alumni Association if they pay an annual membership fee of \$35. Graduates automatically receive one year of free membership in the Association. Some special interest alumni groups may be formed at the discretion of the ABAC Alumni Association. One such group is the Ag Alumni Council, which consists of alumni from agriculture, family and consumer sciences (home economics), forest resources and veterinary medicine.

An alumni reunion weekend called Celebrate ABAC is held in the spring of each year and continues to grow in numbers and enthusiasm. Awards are presented to alumni annually who have excelled in various professions.

ABAC FOUNDATION

In 1954, businessmen in Tifton and Tift County organized the Greater Baldwin Association to advance the cause of education by supporting programs and activities of the College which could not be funded through the budget allocated by the state. In 1974, in order to achieve closer identification with the College, the name of the organization was changed to the Abraham Baldwin Agricultural College Foundation. The purpose remains the same. Funds made payable to the Foundation are used for purchasing any needed equipment and property, providing academic and athletic scholarships, campus improvements, and other projects and activities which the board of directors may deem appropriate.

The Foundation accepts gifts of cash, securities, trusts, real estate, gifts-in-kind, life insurance, bequests or a combination thereof. All gifts to the Foundation are tax deductible.

LOCATION OF THE COLLEGE

ABAC is located in south central Georgia on a 421-acre tract of land on the north side of the city of Tifton alongside Highway I-75.

The College is also readily accessible via U.S. Highway 41, which is within one-half mile of the campus. ABAC is approximately 64 miles from the Florida state line via I-75 and 110 miles from the Alabama state line via Highway 82. Tifton is served by airlines through airports at Albany, GA, Macon, GA, Valdosta, GA, and Tallahassee, FL.

BUILDINGS AND GROUNDS

A campus map is available at

http://www.abac.edu/future-students/visiting-campus/campus-map

ABAC LAKESIDE—Housing is provided for 489 freshman students at ABAC Lakeside on the north shore of Lake Baldwin.

ABAC ON THE SQUARE IN MOULTRIE, GA—ABAC offers classes in this building located at 31 East Central Ave., on the square in downtown Moultrie. The building includes administrative offices, a small bookstore and several classrooms.

ABAC PLACE APARTMENTS—The 14-acre ABAC Place apartment complex is located on the west side of campus. It includes housing for 835 students, most in 4-bedroom, 2-bath units.

AGRICULTURAL SCIENCES BUILDING—This 39,000 square foot building houses classrooms, faculty offices, the Dean's office for the School of Agriculture and Natural Resources.

BOWEN HALL—This building houses classrooms, faculty offices, the Dean's office for the School of Human Sciences, and the Regional Police Academy. The studio for art students is also located in this building.

BRITT HALL— Located on the north side of the campus, this two-story building includes four biology laboratories, classrooms, and faculty offices for the School of Science and Mathematics, four biology laboratories, classrooms, and faculty offices.

CARLTON CENTER—This facility of 42,000 square feet serves as the central learning resources center for the college. The Baldwin Library is located on the second and third floors of the Carlton Center. It supports teaching and learning at ABAC by providing collections that enhance the curricula, reference and research assistance to identify information, instruction that fosters information literacy, services that are responsive to the needs of its constituents, and access to information beyond its walls. Fax and delivery services are also available to provide information to ABAC students taking courses at remote sites. The Carlton Center also houses media production facilities, Math and Writing labs, tutoring services, Student Development, Learning Support, Compass Testing and the Academic Support Center. The building is designed to serve the needs of students, faculty, and the community.

CENTRAL DISTRIBUTION PLANT—This building provides heating and cooling for most of the campus.

CHAMBLISS BUILDING—Containing 45,000 square feet, this building houses the faculty and staff of Agricultural Engineering. Classrooms and a wide variety of laboratories used by students in many different programs of study are located in the building.

COMER HALL—This dormitory building houses students when no housing is available at ABAC Place and ABAC Lakeside. It also serves as the housing unit for the Regional Police Academy.

CONGER HALL— This three-story building houses the Office of Multicultural Education, faculty offices, flexible classroom space, computer labs, and an auditorium. The ABAC microcomputer labs are located on the second floor. The Computer Center is located on the first floor.

DEVELOPMENT-ALUMNI HOUSE—Located on the north side of the campus, this building houses the Office of College Advancement, the ABAC Foundation, and the ABAC Alumni Association. This building was built in 1967 and was renovated for its present use in 1990 and again in 2008. It overlooks Lake Baldwin, a recreational area for faculty, staff, and students.

DONALDSON DINING HALL—This building provides a seating capacity in excess of 600. It is used almost exclusively for student meal service.

DRIGGERS LECTURE HALL-CHAPEL—This non-denominational chapel is used for recitals, concerts, lectures, and weddings.

ENVIRONMENTAL HORTICULTURE BUILDING—Containing approximately 20,000 square feet and opened for use in Fall 2001, this facility provides offices, classroom and laboratory space for instructional purposes in all the Environmental Horticulture programs. All classrooms and labs offer faculty and students a professional teaching and learning environment. Laboratories include computer and graphics (information technology), turf and grounds equipment technology, ornamental plant identification, pest management, a teaching greenhouse, and a ceramics lab.

EVANS HALL— This building serves as the headquarters for the ABAC Police Department.

FOREST LAKES GOLF CLUB—This nine-hole, 91-acre golf course, located five miles northeast of the campus, is used as a learning laboratory for students in many different areas of study at ABAC. Tifton ophthalmologist Larry Moorman and his wife, Debra, donated the course to the ABAC Foundation, and the college now has complete use of the facility. It also remains open for public play.

GAINES HALL—This former office building is awaiting renovation.

GEORGIA MUSEUM OF AGRICULTURE AND HISTORIC VILLAGE—Features on this 95-acre site include buildings characteristic of a traditional late 19th century farm community, a grist mill, a cotton gin, a sawmill, a school house, a turpentine still, a feed and seed store, a 1.3 mile railroad system with a 1917 Vulcan Iron Works steam locomotive, and the Tift House, the original Victorian home of H.H. Tift, Tifton's founder and the man who provided the impetus behind the location of the Second District A&M School in Tifton.

GRAY HALL—This building is located adjacent to Britt Hall. It contains laboratories for physics and chemistry, classrooms and faculty offices.

GRESSETTE GYMNASIUM—This 42,000 square feet physical education facility contains faculty offices, classrooms, special rooms for weight lifting and personal contact sports, and a large basketball court with seating capacity for approximately 2,500. Adjacent to the complex is an Olympic-sized swimming pool.

HEALTH SCIENCES BUILDING—This modern, well-equipped building contains the offices, classrooms and laboratories for the School of Nursing and Health Sciences. It is also home for the Student Health Center.

HERRING HALL— This former residence hall opened again in 2013 as the home for the admissions office, the human resources office, and business offices, including the office of the vice president for planning and operations.

HOWARD AUDITORIUM—Equipped with a large stage and a capacity for over 300 people, the auditorium is the center of many college and community activities, including concerts and plays.

J.G. WOODROOF FARM—The 200-acre college farm is used to provide experiential learning opportunities to enhance critical thinking and problem solving in academic programs such as agronomy, agricultural engineering, animal science, wildlife, forestry, and environmental horticulture.

J. LAMAR BRANCH STUDENT CENTER— This building houses the administrative offices for the Dean of Students, Enterprise Data Services, Registrar, Student Financial Services, and Institutional Research, as well as the student offices for the Student Government Association, Campus Activities Board, Student Judicial Council, and the student communications media, including the student newspaper, "The Stallion," and WPLH, the student radio station. The building also houses the Bookstore, Post Office, and Nickelodeon multi-purpose room.

JOHN HUNT TOWN CENTER—This building contains the Student Housing office as well as a game room, fitness room, computer lab, kitchen, meeting room, and a convenience store.

KING HALL—This building houses general classrooms, computer labs, faculty offices, and the School of Liberal Arts offices.

LEWIS HALL— After being vacant for over 20 years, this building opened again in 2013 with classrooms and faculty offices for the Stafford School of Business.

MUSIC BUILDING—Centrally located on campus, the music building houses classrooms, laboratories, practice rooms, rehearsal areas and offices of the vocal and instrumental programs of the college.

PHYSICAL EDUCATION OUTDOOR FACILITIES—Situated along the west side of the campus is a 40-acre physical education outdoor sports complex. It features a baseball field, tennis courts, a softball field, a soccer field, an intramural softball field and a field for soccer and intramural sports. In addition, a putting green is located near Lake Baldwin. ABAC also features stables for students' horses and a rodeo arena. These facilities are open to college students, faculty, and staff.

PHYSICAL PLANT WAREHOUSE—This facility houses the supply center for the college. It contains a warehouse storage area and offices for the administrative staff of Plant Operations and Procurement.

RED HILL ATHLETIC CENTER—This building houses dressing rooms for baseball, tennis, and softball.

THRASH GYMNASIUM—This facility is used for classes in physical education, intramural sports, and other student activities. It is connected to Howard Auditorium by a rotunda.

TIFT HALL— This building is used for administrative offices for the president, public relations, vice-president for academic affairs, and vice-president for external affairs. The ABAC History Room is on the first floor of the building along with the George Thornewell Smith Parlor, dedicated to the memory and accomplishments of ABAC alumnus George T. Smith.

WELTNER HALL— This building is awaiting renovation.

YOW FORESTRY AND WILDLIFE BUILDING—This 20,000 square foot facility provides classroom, laboratory, and faculty office space for the forest and wildlife management programs.

ADMISSIONS

Application deadlines are posted on the Admissions webpage. You are encouraged to apply early to ensure that your application file is complete by the deadline. Please check the Admissions webpage for any updated requirements that may supersede this academic catalog.

Online application - available at GaCollege411.org

DOCUMENTS REQUIRED FROM ALL APPLICANTS

- 1. Admissions Application and \$20 non-refundable application fee
- 2. <u>Certificate of Immunization</u> must be completed before you can register for classes.
- 3. Additional documents are required for each admissions category.

BOARD OF REGENTS' STATEMENT ON RESIDENCY REQUIREMENTS

In accordance with Board of Regents Policy 4.3.4, all applicants who are accepted for admission or readmission to Abraham Baldwin Agricultural College for Fall 2011 or any academic semester thereafter, 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. Acceptance to Abraham Baldwin Agricultural College is conditional until lawful presence is verified.

FRESHMAN ADMISSION

All freshman applicants must have a high school diploma from an accredited high school or have earned a GED. Home educated and applicants who graduated from high schools that are unaccredited or we don't recognize their accreditation are encouraged to apply to ABAC and will find additional information in the Home School section found on the Admissions web page.

- Definition of Freshman Never attended college OR have fewer than 30 transferable semester credit hours of college credit.
- An official partial high school transcript should be requested from your high school now
 if you are still in high school. We can make a provisional acceptance decision with an
 official partial high school transcript.
- An admissions decision will be made and the student will be notified as soon as we receive and review all necessary documents.

FRESHMAN APPLICANT WHO GRADUATED, WILL GRADUATE, OR WOULD HAVE GRADUATED FROM HIGH SCHOOL WITHIN THE PAST 5 YEARS, THE ADMISSION REQUIREMENTS ARE:

- Official SAT/ACT scores (for all baccalaureate and pre-baccalaureate degree seeking students; also required for all Home-school and GED applicants regardless of declared major).
- Official high school transcript of all applicants will be evaluated for completion of Required High School Curriculum ("RHSC") requirements.

- High School Admissions GPA of 2.0 or higher. The Admissions GPA calculation is based only on academic courses and includes all attempts.
- If applicant earned a GED, his/her high school class must have already graduated by the first term of enrollment.
- If applicant earned a GED, an official partial high school transcript is required and will be evaluated for the RHSC.

FRESHMAN APPLICANT WHO GRADUATED OR WOULD HAVE GRADUATED FROM HIGH SCHOOL 5 OR MORE YEARS AGO:

An official high school transcript from an accredited or approved high school or GED is acceptable.

SUMMARY OF THE ADDITIONAL DOCUMENTS REQUIRED FOR ALL FRESHMAN APPLICANTS:

- 1. An official partial high school transcript is needed if the student is still in high school.
- 2. An official copy of the final high school transcript is required after high school graduation. It must be received before you can register for classes.
- 3. Official copies of transcripts from each post-secondary institution attended since high school are required and must be received before you can register for classes.
- 4. Official GED score report is required, if appropriate. An official partial high school transcript is also required if the high school class graduated within the past five years.
- 5. SAT/ACT scores are required for traditional freshmen entering baccalaureate or pre-baccalaureate degree programs. For non-traditional freshmen, SAT/ACT scores are not required but strongly encouraged. These may be used to exempt placement testing if official scores are above the minimum scores required for exemption and English and math RHSC requirements are met. Students must meet the minimum SAT CR of 330 and SAT M of 310 or ACT E of 12 and ACT M of 14.

Students must have a Freshman Index of at least 1830. Freshman Index is calculated as: (HS GPA x 500) + SATV+SATM or (HS GPAx500) + (ACT Composite x 42) + 88.

REQUIRED HIGH SCHOOL CURRICULUM

Completion of the USG's Required High School Curriculum ("RHSC") requirements and graduation from a high school accredited by a regional accrediting association (such as the Southern Association of Colleges and Schools) or the Georgia Accrediting Commission or from a public school regulated by a school system and state department of education. Students must present credit for sixteen (16) specified units. Students who graduate from high school in 2012 or later must present credits for seventeen (17) specified units. The 16 (17 for students who graduate in 2012 or later) specified USG units are:

- 1. MATHEMATICS: Four (4) units of Mathematics, including Algebra I, Algebra II, and Geometry. For students who graduate from a Georgia Public School in 2012 or later, the 4 units of Mathematics must include a course at the level of Math 3 or higher.
- 2. ENGLISH: Four (4) units of English which have as their emphasis grammar and usage, literature (American, English, World), and advanced composition skills.

- 3. SCIENCE: Four (4) units of science (starting in 2012), with at least one laboratory course from the life sciences and one laboratory course from the physical sciences. Students who graduate in 2012 or later must have four (4) units of science. Georgia Public high School graduates must 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.
- 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.
- 5. FOREIGN LANGUAGE: Two (2) units in the same foreign language emphasizing speaking, listening, reading, and writing. Two (2) units of American Sign Language may be used to satisfy this requirement.

ADDITIONAL INFORMATION ABOUT REQUIREMENTS: IF ANY COURSE TAKEN IS IN MIDDLE SCHOOL FOR CARNEGIE UNIT CREDIT, OBJECTIVES AND CONTENT MUST BE EQUIVALENT TO SAME COURSES IN GRADES 9-12.

1. Acceptable Courses (or Equivalents) for Fulfilling 4 College Preparatory Carnegie Units in Mathematics

Algebra I (or Department of Education-approved equivalent), Statistics, Algebra II, Analysis (Pre-Calculus), Geometry (Euclidean or Informal), International Baccalaureate Mathematics, Advanced Algebra and Trigonometry, Calculus, Algebra III (Senior Mathematics), Advanced Placement Calculus AB or BC, Analysis, Advanced Placement Statistics, Discrete Mathematics, Pacesetter Mathematics

2. Acceptable Courses for Fulfilling 4 College Preparatory Carnegie Units in English

Advanced Placement Language/Composition, Advanced Placement Literature/Composition, Advanced Composition, American Literature/Composition, Comparative Literature/Composition, Contemporary Literature/Composition, English Literature/Composition, International Baccalaureate Communication, International Baccalaureate English 11, International Baccalaureate English 12, Literary Types/Composition, Multicultural Literature/Composition, Ninth Grade Literature/Composition, Tenth Grade Literature/Composition, World Literature/Composition, Pacesetter English, all other AP and IB English courses

3. Acceptable Courses for Fulfilling 4 College Preparatory Carnegie Units in Science

Biology II, Advanced Placement Biology (9-12), Genetics, International Baccalaureate Biology, Botany, Microbiology, Environmental Science (replaces Ecology), Zoology, Entomology, Human Anatomy/Physiology, Physical Science, Astronomy, Meteorology, Chemistry I, Chemistry II, Advanced Placement Chemistry (9-12), Earth Science, Geology, Oceanography, Science, Technology, and Society, Physics I, Physics II, Advanced Placement Physics B, Advanced Placement Physics C: Electricity, Magnetism, and Mechanics, All Other AP and IB Science Courses

4. Acceptable Courses for Fulfilling 3 College Preparatory Carnegie Units in Social Science

Citizenship Education (Government), Advanced Placement
Government/Policies, United States Advanced Placement Government/Policies,
Comparative American Political Behavior, Constitutional Theory, The Individual
and the Law, Economics/Business/Free Enterprise, Advanced Placement
Economics: Macroeconomics, Advanced Placement Economics:
Microeconomics, Comparative Political/Economic Systems, International
Baccalaureate Economics, United States History, Advanced Placement United
States History, World History, International Baccalaureate History of the
Americas, United States and World Affairs, World Area Studies, International
Baccalaureate Internship, International Baccalaureate Theory of Knowledge, All
Other AP and IB Social Science Courses

Note: For most recent additions to CPC course allocations please visit www.usg.edu/student_affairs/staying_on_course.pdf

TRANSFER ADMISSION

All transfer applicants must be eligible to return to the last institution attended.

- Definition of Transfer student Applicant has 30 or more transferable semester college credits.
- Until an evaluation of the official college transcript determines that the applicant has 30
 or more transferable college credits, the applicant is held to the Freshman Admission
 Requirements.
- An official partial transcript should be requested if applicant is still attending another college.
- Transfer applicants seeking to enter Bachelor degree programs must meet the minimum transfer GPA requirement as set by the academic School for the intended major. Acceptance to ABAC does not guarantee acceptance into the Bachelor program.
- An admission decision will be made and the student notified as soon as official college transcripts are received and evaluated to have 30 or more transferable semester college credits.

SUMMARY OF ADDITIONAL DOCUMENTS REQUIRED FROM ALL TRANSFER APPLICANTS:

Official copy of the final transcript from each institution attended since applicant earned high school diploma or GED. All official final transcripts must be received before you can register for classes. We can make a provisional acceptance decision with an official partial transcript if you are still attending another institution.

READMISSION

Any student who has not attended ABAC for one calendar year must apply for readmission through the Office of Enrollment Management. In addition, the student must furnish an official transcript from any institution attended since the last enrollment at ABAC. Former ABAC students who have been enrolled at ABAC within one calendar year and have not attended any other college since last attending ABAC may enroll, if eligible, without submitting an application for readmission. Students applying for readmission to the college are not required to pay the \$20 application fee again, but must submit an updated Certificate of Immunization.

Former students who have attended another institution since their enrollment at ABAC must furnish official transcripts from each institution attended since last attending ABAC, and must meet transfer admission requirements as listed in the catalog in effect at the time of return. Students requesting readmission due to Learning Support dismissal should refer to the section entitled Learning Support Program for additional information.

SPECIAL ADMISSION CATEGORIES

DUAL ENROLLMENT/JOINT ENROLLMENT/EARLY ADMISSION OF HIGH SCHOOL STUDENTS

The University System of Georgia recognizes the need to provide academically talented high school students with opportunities for acceleration of their formal academic programs. This recognition has led to the development of three organized programs: (1) a dual enrollment program in which a student, while continuing his/her enrollment in high school, enrolls in a course(s) for both high school and college credit; (2) a joint enrollment program in which a student, while continuing his/her enrollment in high school as a junior or senior, enrolls in courses for college credit; and (3) an early admissions program in which the student enrolls as a full-time college student following completion of the junior year in high school. To participate in any of these programs a student must be enrolled in a public or private secondary high school which is accredited by one of the following:

- a regional accrediting association (such as the Southern Association of Colleges and Schools)
- the Georgia Accrediting Commission
- the Georgia Private School Accrediting Commission (GAPSAC)
- the Accrediting Commission for Independent Study (ACIS)
- enrolled in a public school regulated by a school system and state department of education.

The minimum admissions standards for the dual enrollment, joint enrollment, and early admissions programs have been developed to allow certain students to receive both high school and college credit for some courses. Information on admissions standards for each of these programs is available through the Admissions Office at ABAC.

Students who are interested in dual enrollment may be eligible for funding through the Accel Program or the Move on When Ready Program. For additional information about either of these programs, students should contact their high school guidance counselor.

INTERNATIONAL STUDENT ADMISSION

In addition to meeting all the regular admissions requirements, the applicant must:

- Submit an official English translation with his or her secondary school transcripts.
- SAT scores of 900 or greater (combined Critical Reading and Math) or the equivalent ACT score.
- Students whose native tongue is not English must demonstrate proficiency in English by taking the Test of English as a Foreign Language (TOEFL). Test scores will be used in placement of students and a minimum score of 523 on the paper TOEFL, 193 on the computer TOEFL or 69 on the Internet TOEFL is required.

- Be among the upper level in academic achievement with high grades in school subjects.
- Show financial independence or sponsorship by completing the <u>Certificate of Financial Support</u> form, and submitting bank statements for the past six months.
- Required to provide information in the GLACIER software upon receiving User ID/Password. This information is used to determine Tax Status for scholarships received. This is mandated by the Internal Revenue Service.
- Required to purchase or be exempt from University System health and accident insurance.

The out-of-state fee shall apply to all international students except those accepted under the special provisions of the Board of Regents. ABAC does not offer state or federal financial aid to non-citizen students.

POST-BACCALAUREATE ADMISSION REQUIREMENTS

Students who have earned a baccalaureate degree from a regionally accredited institution will be allowed to take courses with no limitation on the number of hours of undergraduate credit, with or without the intention of earning a degree from ABAC.

NON-DEGREE APPLICANTS

Applicants who have not already earned a baccalaureate degree from a regionally accredited institution may enroll as a non-degree student for a maximum of 12 hours (including institutional credit). Students may not enroll in any course for which there is a Learning Support prerequisite unless they have been screened for and have exempted the relevant Learning Support course(s).

TRANSIENT ADMISSION

Students currently enrolled at another college or university may wish to attend ABAC for a limited time and then return to their home institution. To do so, students should apply to ABAC for transient admission. A transient student enrolled at ABAC is limited to three consecutive terms. An admission decision will be made and the student notified as soon as all required documents are received. The acceptance letter will explain how the transient student registers for classes. It is the responsibility of the transient student to request a copy of the ABAC transcript be sent to the home institution after grades are posted at the end of the term.

ADDITIONAL DOCUMENTS REQUIRED FOR TRANSIENT APPLICANTS:

- Transient permission letter from the home institution.
- Transient students are admitted for one semester. If they wish to remain at ABAC longer than one semester they must submit a new Transient Permission Letter from the home institution.
- Transient students wishing to transfer to ABAC must contact the Enrollment Management/Admissions Office and must meet all admission requirements for transfer admission.

ADMISSION OF PERSONS 62 YEARS OF AGE OR OLDER

Pursuant to the provisions of the Georgia Constitution, the University System established the following rules with respect to enrollment of persons 62 years of age or older in units of the University System. To be eligible for enrollment under this provision such persons:

- Must be residents of Georgia, 62 years of age or older at the time of registration, and shall present a birth certificate or other comparable written documentation of age to enable the institution to determine eligibility.
- May enroll as a regular or auditing student in courses offered for resident credit on a "space available" basis without payment of fees, except for supplies, laboratory or shop fees.
- Shall meet all System and institution undergraduate or graduate admission requirements; however, institutions may exercise discretion in exceptional cases where circumstances indicate that certain requirements such as high school graduation and minimum test scores are inappropriate. In those instances involving discretionary admission, institutions will provide diagnostic methods to determine whether or not participation in Learning Support will be required prior to enrollment in regular credit courses. Reasonable prerequisites may be required in certain courses.
- Shall have all usual student and institutional records maintained; however, institutions will not report such students for budgetary purposes.
- Must meet all System, institution, and legislated degree requirements, if they are degree-seeking students.

LEARNING SUPPORT

A beginning freshman whose COMPASS placement test scores reveal weaknesses in basic academic skills will be accepted into the Program of Learning Support. On the basis of placement testing, he/she may be placed in learning support courses, in regular college-level courses, or in a combination of the two. Credit earned in learning support courses is not transferable. Complete information pertaining to the Program of Learning Support will be found in the Learning Support Program section of the catalog. Beginning Fall 2012, students who place in three learning support classes will not be admitted to ABAC.

ADMISSION TO AUDIT CLASSES

Persons wishing to attend regular college classes without credit may apply for admission as auditors. Applicants must meet either freshman or transfer admission requirements. Fees are the same as for credit students.

Students interested in auditing a class must indicate to the instructor their intention to do so during the first five days of the term.

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EXPENSES AND FEES

All charges are due in full by the payment due date for the current semester of attendance. All charges are subject to change at the end of any term.

For the purpose of paying fees, fifteen or more semester hours are considered a full-time load, and fourteen or fewer semester hours are considered a part-time load. There are separate fee schedules for each. The schedule below indicates semester ABAC costs for the 2013-2014 academic year for new students new to the University System.

Matriculation Fees (tuition):

Georgia Resident, 15 or more hours	\$1,459.00
Georgia Resident, 14 or fewer hours	\$97.27 (per semester hour)
Non-resident, 15 or more hours	\$5,388.00
Non-resident, 14 or fewer hours	\$359.20 (per semester hour)
eCore classes	\$189.00 (per semester hour)
Student Activity Fee Athletic Fee Clinical Fee Technology Fee One-Card Fee Public Safety Fee Institutional Fee	\$50.00 \$78.00 \$73.00 \$50.00 \$20.00 \$30.00 \$200.00

The estimated cost for books and supplies is approximately \$400 to \$800 per semester depending on the course load.

REFUND POLICY

Except for those institutions for which special refund policies have been approved by the Board of Regents, the policy for determining refunds to be made on institutional charges, and other mandatory fees at institutions of the System follows.

The refund amount for students withdrawing from the institution shall be based on a pro rata percentage determined by dividing the number of calendar days in the semester that the student completed by the total calendar days in the semester. The total calendar days in a semester includes weekends, but excludes scheduled breaks of five or more days and days that a student was on an approved leave of absence. The unearned portion shall be refunded up to the point in time that the amount earned equals 60%.

Students that 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. A refund of all non-resident fees, matriculation fees, and other mandatory fees shall be made in the event of the death of a student at any time during the academic session.

After the published drop/add period of each semester, a student who drops below 15 credit hours or who registered for fewer than 15 semester hours and further reduces the load is not entitled to any refund of tuition.

REGENTS' POLICIES GOVERNING CLASSIFICATION OF STUDENTS

The following policies have been adopted by the Board of Regents for the purpose of determining the tuition status of a student:

1. a) If a person is 18 years of age or older, he or she may register as an in-state student only upon a showing that he or she has been a legal resident of Georgia for a period of at least 12 months immediately preceding the date of registration.

Exceptions:

- i. A student whose parent, spouse, or court appointed guardian is a legal resident of the State of Georgia may register as a resident providing the parent, spouse, or guardian can provide proof of legal residency in the State of Georgia for at least 12 consecutive months immediately preceding the date of registration.
- ii. A student who previously held residency status in the State of Georgia but moved from the state, then returned to the state in 12 or fewer months.
- iii. Students who are transferred to Georgia by an employer are not subject to the durational residency requirement.
- b) No emancipated minor or other person 18 years of age or older shall be deemed to have gained or acquired in-state 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 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 minor may retain his or her classification as an in-state student as long as he or she remains continuously enrolled in the University System of Georgia, regardless of the status of his or her parent or legal guardian.
- 3. In the event that a legal resident of Georgia is appointed by a court as guardian of a nonresident minor, such minor will be permitted to register as an in-state student providing the guardian can provide proof that he or she has been a resident of Georgia for the period of 12 months immediately preceding the date of the court appointment.
- 4. Aliens shall be classified as nonresident students, provided, however, that an alien who is living in this country under an immigration document permitting indefinite or permanent residence shall have the same privilege of qualifying for in-state tuition as a citizen of the United States.
- 5. Waivers: An institution may waive out-of-state tuition and assess in-state tuition for:
 - a) Academic Common Market. Students selected to participate in a program offered through the Academic Common Market.
 - b) International and Superior Out-of-State Students. International students and superior out-of-state students 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) University System Employees and Dependents. Full-time employees of the University System, their spouses, and their dependent children.
 - d) Medical/Dental Students and Interns. Medical and dental residents and medical and dental interns at the Medical College of Georgia.
 - e) Full-Time School Employees. Full-time employees in the public schools of Georgia or

- of 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 Officials. 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. Military personnel, their spouses, and their dependent children stationed in or assigned to Georgia and on active duty. The waiver can be retained by the military personnel, their spouses, and their dependent children if the military sponsor is reassigned outside of Georgia, as long as the student(s) remain(s) continuously enrolled and the military sponsor remains on active military status.
- h) National Guard Members. Full-time members of the Georgia National Guard, their spouses, and their dependent children.
- Students enrolled in University System institutions as part of Competitive Economic Development Projects. Students who are certified by the Commissioner of the Georgia Department of Industry, Trade & Tourism as being part of a competitive economic development project.
- j) Students in Georgia-Based Corporations. Students who are employees of Georgia-based corporations or organizations that have contracted with the Board of Regents through University System institutions to provide out-of-state tuition differential waivers.
- k) Students in Pilot Programs. Students enrolled in special pilot programs approved by the Chancellor. The Chancellor shall evaluate institutional requests for such programs in light of good public policy and the best interests of students. If a pilot program is successful, the tuition program shall be presented to the Board for consideration.
- I) Students in ICAPP® Advantage programs. Any student participating in an ICAPP® Advantage program.
- m)Direct Exchange Program Students. Any international student who enrolls in a University System institution as a participant in a direct exchange program that provides reciprocal benefits to University System students.
- n) Families Moving to Georgia. A dependent student who, as of the first day of term of enrollment, can provide documentation supporting that his or her supporting parent or court-appointed guardian has accepted full-time, self-sustaining employment and established domicile in the State of Georgia for reasons other than gaining the benefit of favorable tuition rates may qualify immediately for an out-of-state tuition differential waiver which will expire 12 months from the date the waiver was granted. An affected student may petition for residency status according to established procedures at the institution.
- o) Recently Separated Military Service Personnel. Members of a uniformed military service of the United States who, within 12 months of separation from such service, enroll in an academic program and demonstrate an intent to become a permanent resident of Georgia. This waiver may be granted for not more than one year.

SPECIAL FEES AND CHARGES

A non-refundable fee of \$20 must accompany each application for admission.

The clinical fee of \$73 does not cover a physician's bill but is used instead to defray supplies and nursing services for first aid care. All first aid services must originate at the Health Center.

The graduation application fee of \$20 (\$30 if after application deadline) covers the cost of the initial diploma. Students participating in the graduation ceremony purchase a disposable cap and gown through the ABAC Bookstore.

A public safety service fee of \$30 per semester will be charged to each student.

A One Card fee of \$20 per semester will be charged to each student for the operation and maintenance of the college's student identification card system.

Each returned check given to the College by an individual will result in a service charge of \$20. If three checks are returned for the same student or family, no other checks will be accepted by the College.

An orientation fee of \$40 will be charged each student entering ABAC for the first time.

A late registration fee of \$50 will be added to all registrations which occur on or after the first day of class for the term. Drop/Add of classes does not constitute a late fee.

Student Health insurance provided by United Healthcare is required for the following types of students:

- 1. All International students holding F or J visas.
- 2. All students enrolled in the Nursing program.

The cost that will be charged is based on the age of the students and may range from \$1102 - \$2700 annually for the student alone. Family and Spouse plans are available as well.

Waivers are subject to the discretion of United Healthcare for certain situations. Student Health Insurance is not refundable through the institution. All F1 Visa Status Athletes are required to purchase an additional Rider for insurance coverage during practice and competition events. Waivers for the Rider are also subject to the discretion of United Healthcare and must be applied for through the provider as well.

Housing charges are subject to the contract signed at the beginning of the Fall or Spring term.

Meal plans for FY 2013-2014 are based on the status of the student whether freshman or an upperclassman.

Freshmen, \$1,350 per semester with the following options:

Unlimited meals plus \$85 Dining Dollars

12 meals per week plus \$250 Dining Dollars

Upperclassmen, \$835 per semester which consists of 100 meals plus \$125 Dining Dollars. Note: Upperclassmen do have the option to purchase one of the Freshman plans at the cost of \$1,350 per semester if they choose. There are numerous other fees so, if we do, it should be something general.

Other fees are associated with particular classes, such as science labs. They range from \$20 to \$75 depending on the class.

UNMET OBLIGATIONS

A student who has not met financial obligations or who violates institutional regulations will have educational records withheld. Records subject to this regulation include, but are not limited to, diplomas, transcripts and certifications of student's achievement and performance.

A student who owes money to the college may have his/her registration canceled. Additionally, students who have unpaid fees may be referred to a collection agency. In accordance with the Collection Costs Agreement all associated collection costs will be the responsibility of the student.

Abraham Baldwin Agricultural College

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FINANCIAL AID

STUDENT FINANCIAL SERVICES

Student Financial Services is located on the second floor of the J. Lamar Branch Student Center. Correspondence should be addressed to the Student Financial Services, ABAC 2, 2802 Moore Highway, Tifton, Georgia 31793-2601.

Through a program of institutional, state and federal aid, Abraham Baldwin can assist a qualified student in obtaining a college education. A student with limited resources can be offered a package which will help further his/her education beyond the high school level. One purpose of the Financial Aid Program is to recognize students who appear to have outstanding potential (merit-based awards) and to provide assistance to students who, without such aid, would be unable to attend college (need-based awards). Thus, financial aid is awarded on the basis of financial need and scholastic achievement. The college uses the Free Application for Federal Student Aid (FAFSA) to determine financial need. The FAFSA is available online at www.FAFSA.ed.gov.

Each financial aid student is required to comply with the selective service registration procedure. Each student must certify that he/she is not in default on any Title IV educational loans, does not owe a repayment on any Title IV educational grants, and has not borrowed in excess of loan limits.

An applicant for financial aid is requested to have the results from the FAFSA in Student Financial Services by May 15, and all other required documentation by July 1, to ensure completed processing for fall term. Applications received after this date will be considered as long as funds are available, in the order of the date of receipt. A student enrolled less than full-time will receive full consideration for financial aid. A student must be working toward a degree to receive federal financial aid.

In planning for their college years, students should bear in mind that all financial aid programs operate on a first come, first served basis. Sound planning strongly suggests that the student make application for financial aid (merit or need-based) at least 10 weeks in advance of the time he/she intends to enroll. Failure to apply on a timely basis may significantly reduce the amount of aid the student receives.

Eligibility for receiving financial assistance at ABAC is determined by comparing the cost of attending college with the ability of the student (and parents or spouse) to meet these expenses. Cost of attendance is calculated for each of several groups of students at ABAC using criteria such as resident status and living accommodations. For each of these student groups, cost of attendance includes anticipated expenses such as room and board, books and supplies, personal expenses, and the ability of the student (and parents or spouse) to contribute to college expenses. The ability of the student (and parents or spouse) to contribute to college expenses (also called the Expected Family Contribution) is determined by the U.S. Department of Education using criteria established by that agency. Factors used in determining ability to pay include, but are not limited to, all appropriate assets and income (earned and unearned). The factors vary from year to year.

Each year that a student wishes to be considered for aid, a FAFSA Application must be filed. Approved awards for each year are based upon proper completion and timely filing of the FAFSA application; completion of the verification process, if warranted; the availability of federal, state and/or institutional funds; and eligibility for the individual programs for which the student is applying and the applicant's continued enrollment and ability to maintain Satisfactory Academic Progress. The amount of assistance may increase or decrease from one year to the next depending upon educational costs, the financial circumstances of the family and the level of program funding.

A number of applications are randomly selected for verification purposes each year. When a student's application is selected, he/she will be required to submit documentation as requested to verify specific information from his/her financial aid application. Failure to submit the appropriate documentation in a timely manner will prevent the award of federal financial aid.

GRANTS

Federal Pell Grant

This federal aid program is designed to assist undergraduate students who demonstrate they are unable to attend college without financial assistance. This form of financial assistance is a grant with no repayment required. An applicant must be enrolled at Abraham Baldwin in a degree program and be a citizen or permanent United States resident. The amount of the grant is governed by financial need and the cost of attending ABAC for an academic year. The duration of the student's eligibility for a Pell Grant is limited to the time the student is enrolled in an undergraduate degree or certificate program of four years or less and is making satisfactory academic progress. Application is made by completing the FAFSA online.

Federal Supplemental Educational Opportunity Grant (SEOG)

Grants are available through this federally funded program, ranging from \$100 to \$4,000 per academic year. These grants are awarded to students who have demonstrated financial need. Grants are renewable each year during undergraduate study, provided the student shows satisfactory academic progress and financial need. Funding for this program is limited, so not every student who is eligible will receive an SEOG award. Application is made by completing the FAFSA.

Helping Outstanding Pupils Educationally (HOPE)

The HOPE scholarship is funded by the Georgia Lottery for Education and is available to certain eligible Georgia high school graduates. Others are eligible to receive the HOPE scholarship as a renewal of their previous HOPE award, or by having a 3.0 cumulative GPA at the 30th, 60th, or 90th attempted hour. Full time enrollment is not a requirement. Beginning in Fall 2011, students attending public colleges or universities receive a HOPE Award Amount based upon a per hour rate at the institution he or she is attending. Grade point eligibility for entering freshmen is based on a final high school core curriculum of 3.0 or better as determined by the high school and reported to the Georgia Student Finance Commission (GSFC). ABAC students currently receiving HOPE may renew the HOPE scholarship based on ABAC's certification of their grade point eligibility on their course work attempted and the completion of their financial aid application. These renewal check points are at the end of having attempted 30 hours, 60 hours, 90 hours, AND at the end of each spring semester. The only HOPE recipients whose grades are not checked at the end of each spring semester are freshmen who were enrolled for less than twelve hours for each of their first three terms. After these first three terms of less than full time enrollment, the end-of-spring check point must be applied, regardless of the number of hours for which they are enrolled. Students who have lost HOPE due to not having the required 3.0 GPA may regain it after their 30th, 60th, or 90th attempted hour if their GPA has reached 3.0. But HOPE eligibility cannot be gained or regained at the end-of-spring check point. HOPE scholarship recipients will have a paid-hours limit in addition to an attempted hours limit. Hours for which students received payment from the Accel program plus HOPE grant hours plus HOPE scholarship hours are included. Recipients are eligible for a maximum of 127 semester hours of HOPE payment.

Students applying for HOPE must complete a Free Application for Federal Student Aid (FAFSA). Transfer students who received HOPE elsewhere will be evaluated on the basis of their GPA on all previous course work attempted after high school graduation. HOPE recipients who wish to enroll as transient students at other HOPE eligible institutions are eligible to receive HOPE funds at the transient institution.

HOPE Grant funds are only available for students enrolled in a certificate program. Students must meet achievement standards by earning a cumulative grade point average of at least 3.0 at the end of the semester in which the student has attended 30 or 60 semester hours of courses towards a certificate for which the student received HOPE Grant funds. HOPE Grant will pay a percentage amount of the standard tuition charges from the previous year. No students with a baccalaureate degree can receive the HOPE Grant.

Students must meet ABAC's Standards of Academic Progress policy in order to be eligible. All hours for which a student received HOPE grant payment are counted as "paid hours", regardless of whether the student is also enrolled in high school. Students are eligible for HOPE grant payment for a maximum of 63 semester hours, unless they are enrolled in specific programs that require more than 63 semester hours for graduation. In that case, students are eligible for a maximum of 86 semester hours, OR the number of hours required for graduation, whichever is less.

HOPE also provides a \$500 one-time incentive for students earning the GED in Georgia on or after July 1993. These students will receive a voucher from the Georgia Department of Technical and Adult Education. A GED recipient applies by completing the FAFSA at www.fafsa.ed.gov.

LOANS

Federal Direct Loans (formerly Stafford Loans/GSL)

A student may qualify for a "subsidized" Federal Direct Loan which is based on financial need. The federal government will pay the interest on the subsidized loan while the student is in college. The student may qualify for an "unsubsidized" Federal Direct Loan, regardless of need. Interest will accrue on unsubsidized loans during the in-school and repayment periods. A dependent undergraduate student can borrow up to \$5,500 as a freshman; up to \$6,500 as a sophomore; and \$7500 for each year beyond sophomore status. An independent undergraduate student and student whose parent are unable to obtain the PLUS Loan can borrow up to \$9,500 as a freshman (at least \$6,000 of this amount must be unsubsidized); up to \$10,500 as a sophomore (at least \$6,000 of this amount must be unsubsidized); and up to \$12,500 for each year beyond sophomore status (at least \$7,000 of this amount must be unsubsidized). An applicant will complete the FAFSA application to determine eligibility. Stafford Loans for first-time borrowers carry a variable interest rate, capped at 8.25%. An origination fee of varying amounts may be deducted from the student's loan proceeds. Repayment is not required as long as the student is enrolled at least half-time. A student will have a six-month grace period after he ceases to be enrolled before repayment must begin. The total outstanding loans that a dependent undergraduate may have cannot exceed \$31,000. An independent undergraduate may borrow up to a total of \$57,500.

These annual loan limit amounts are the maximum yearly amounts you can borrow in both subsidized and unsubsidized loans. You can have one type of loan or a combination of both. You cannot borrow more than your cost of attendance minus any other financial aid you may receive. Students must be enrolled at least half-time in a qualifying program of study and must complete an online Entrance Counseling and a Master Promissory Note.

Direct Federal Parents Loan to Undergraduate Students (PLUS)

A parent may borrow up to the cost of attendance minus any other financial aid per academic year on behalf of an eligible dependent student. The applicant does not have to demonstrate financial need. Application is made by completing the FAFSA and Direct Parent Loan Application.

WORK OPPORTUNITIES

Federal Work-Study Program (FWSP)

Students who qualify, by completing the FAFSA, may work on campus or at an approved off-campus location to help earn money to meet educational expenses. To qualify for FWSP, the student must be a permanent resident or a citizen of the United States, registered at Abraham Baldwin, show financial need, and make satisfactory academic progress. Federal Work-Study is awarded on a first come, first serve basis.

Regular Work Program

A few jobs are also available to students under the regular program of work. The College provides information concerning these opportunities. Please check this link for jobs available for FWSP and regular positions. http://www.abac.edu/more/human-resources/employment-opportunities

FOUNDATION SCHOLARSHIPS

Each scholarship offered via the ABAC Foundation, Inc. will be awarded on the basis of pre-determined criteria mutually agreed upon by the College, the Foundation, and the Donor that recognize the Donor's affiliation with the institution while supporting the needs of ABAC and her students. These criteria include, but are not limited to, prior academic achievement and exceptional leadership. Economic need is not a criterion for the selection of recipients except where specifically stated. Scholarships are generally awarded for a two-semester period, with half of each award payable each semester unless specifically otherwise allowed by scholarship criteria. In the case of scholarships that carry awards for more than one semester, recipients must maintain a minimum grade point average (GPA) established by the College throughout the period of the award and must not drop below a full load during the semester unless otherwise allowed by scholarship criteria. Transfer to another institution will result in the termination of a scholarship. Withdrawal will result in termination unless withdrawal was for circumstances beyond the student's control. Unused portions of a scholarship resulting from withdrawal during a semester, failure to maintain the prescribed GPA, or suspension will revert to the scholarship fund. Reinstatement of the scholarship after withdrawal must be initiated by the student where permitted by the fund agreement; however, a request for reinstatement of a forfeited scholarship award does not guarantee reinstatement. Any deviation from this standard requires written approval from the Vice President for Academic Affairs and the President of the ABAC Foundation, Inc. Scholarships are awarded based upon availability of funds, as determined by the ABAC Foundation, Inc. It is important to note that all scholarships may not be available for award during a given academic year.

Detailed information for ABAC Foundation Scholarships and the application process may be obtained from the Office of Academic Affairs or online at www.abac.edu/funding-my-education/scholarships. A completed application packet must be submitted as soon as the student has applied for admission to ABAC in order to be considered for scholarship awards.

EXTERNAL SCHOLARSHIPS

The ABAC web site provides links to several interesting financial aid related web sites on the Internet. These web sites can be used by ABAC students for assistance in locating outside scholarship sources. For further information on this service, contact Student Financial Services. This listing of outside sources of financial aid is provided as a service to ABAC students. It is important to note that this is a partial listing only. Students are encouraged to actively research and seek out other possible sources of financial aid and/or scholarships.

STATE DEPARTMENT OF VOCATIONAL REHABILITATION

Students who have a physical or an emotional disability may receive financial assistance to attend college through their nearest vocational rehabilitation office. For details, students may contact Student Financial Services or their local rehabilitation office.

VETERANS SERVICES

Veterans can receive assistance with applying for educational military benefits in the office of Student Financial Services, located on the second floor of the Student Center. All Veterans, members of the Reserves, and the dependents of disabled or deceased Veterans, should contact the office immediately upon deciding to enroll in the College so that proper administrative procedures can be initiated.

Veterans experiencing academic difficulty may be eligible for additional benefits to help defray the costs of tutoring services. Such Veterans should consult with the personnel in the Student Financial Services Office to determine the proper procedure to obtain these additional benefits.

STUDENTS' RIGHTS AND RESPONSIBILITIES

Students receiving financial aid have certain rights and responsibilities. The applicant must, without exception, report any of the following changes to Student Financial Services: (a) withdrawal from school, (b) transfer to another school, (c) any change in enrollment status, (d) name changes, (e) address change or parents' address change, and (f) joining military service.

The financial aid applicant is responsible for obtaining, completing, and filing the proper financial aid application, statements, forms, etc., each year on a timely basis. The applicant has the right to seek and receive full information and counseling from Student Financial Services in regard to any financial aid matter. If the family's financial circumstances have changed due to death, divorce, marriage, disability, long-term unemployment or low income, the applicant's eligibility may change. The applicant must take the initiative in notifying the office of these changes.

Correct information must be provided on all financial aid forms. False reporting of information on financial aid application forms is a violation of law and may be considered a criminal offense which could result in indictment under the U.S. Criminal Code.

An applicant for financial aid must return all additional documentation, verification, corrections, and/or new information requested by either the Student Financial Services office or the agency to which the financial aid application or confidential statement was submitted.

The applicant is responsible for reading and understanding all forms requiring signature and for obtaining copies of them. Applicants must accept responsibility for all agreements signed. The student is also responsible for understanding the school's refund policies and procedures.

REFUND POLICY

A student who withdraws from college may be entitled to a refund depending on his/her date of withdrawal. Any refund, to which a student receiving financial aid may be entitled, will be first applied against accounts in the following priority:

- Student Accounts Receivables
- Unsubsidized Federal Stafford Loans
- Subsidized Federal Stafford Loans
- Federal PLUS Loans
- Federal Pell Grants
- Federal SEOG
- Other Student Financial Aid Programs
- Other Federal, State, private or instructional sources of aid
- The "student"

STANDARDS OF ACADEMIC PROGRESS

The Higher Education Act of 1965, as amended by Congress, mandated institutions of higher education to establish minimum standards of "satisfactory progress" for students receiving financial aid. The College makes these standards applicable to all institutionally-awarded Federal and State funds to include Federal Pell Grant, Federal Supplemental Educational Grants, Federal Work-Study, HOPE Scholarships, Federal Stafford Student Loans, and Federal Parent Loans (PLUS) to Undergraduate Students, for the purpose of maintaining a consistent policy for all students receiving assistance.

Effective with the beginning of the Spring Term, 2011, the following standards will apply to any student receiving any type of financial aid outlined above. Satisfactory Academic Progress must be maintained by meeting three standards; the GPA Rule, Successful Completion Rule and the Maximum Time Frame Rule.

First Semester and Transfer Recipients

To receive Federal financial assistance for the first time at Abraham Baldwin Agricultural College, each eligible person will have met the admission requirements of the college.

Continuing Recipients

Students will be expected to achieve certain minimum levels of progress toward the successful academic completion of course requirements for a degree or certificate. Progress toward the credential is measured both quantitatively and qualitatively. There is also a maximum allowable time frame for completion of the credential. At Abraham Baldwin Agricultural College (ABAC), standards for maintaining such progress are as follows:

GPA Rule

Students must maintain the minimum cumulative adjusted grade point average based upon the institutional standards outlined in the Academic Progress Policy. However, all students who have attempted 48 credit hours must have a cumulative grade point average of 2.0. Attempted hours include all courses that have been transferred, withdrawn, and those that are unsuccessfully completed,

EXCEPTION: Students at any credit hour level that have attended Abraham Baldwin Agriculture College for at least 4 consecutive terms must maintain at least a 2.0 Overall GPA or have an Overall GPA consistent with your programs graduation requirement. Developmental/remedial courses and transfer courses are included in the calculation of successful completions.

Successful Completion

Students enrolled in six (6) or more credit hours must satisfactorily complete at least 67% of the credit hours attempted, and on which financial aid was based. Students enrolled in less than six (6) credit hours must satisfactorily complete all hours attempted, and on which financial aid was based. Satisfactory completion is defined as a letter grade of A, B, C, D, or IP. Unsatisfactory completion is defined as a letter grade of F, I, W, or WF. Developmental/remedial courses, repeated courses and transfer courses are included in the calculation of successful completion.

Maximum Time-Frame

Federal regulations limit receipt of federal financial aid to no more than 150% of the course work required for any particular degree or certificate.

Program Requirement	Maximum Attempted Credits
30	45
60	90
120	180

Developmental/remedial course requirements will be added to the number of credits needed for program completion and will be included in the hourly limitation. Transfer credits and repeated credits will also be included in the hourly limitation.

CLEP Tests

If credit is earned via a CLEP test, the results are recorded by course, course number, and semester hours earned. Successful CLEP tests are credited toward graduation but do not carry grades or quality points. As a result, a successfully completed test will be counted in the maximum timeframe to complete a program but not in the GPA or successful completion calculation.

EVALUATION PERIODS AND COMMUNICATION

The Office of Student Financial Services will evaluate satisfactory academic progress at the end of each term. All credit hours are measured whether the student received financial aid or not to pay for those credits. A student who is attending school part-time is evaluated in the same way as a full time student, unless otherwise noted above. Students will not receive credit hours earned for courses that are audits. Withdrawals and incompletes are counted as attempted courses and these grades will negatively affect a students' satisfactory academic progress.

All Communications regarding satisfactory academic progress will be sent by mail after all grades have been posted and the evaluations complete. The status is also posted in the Financial Aid Status section of the student's Banner account. In addition, letters are sent via the US Postal Service when students have utilized the appeal process.

APPEAL PROCESS

Students with mitigating circumstances may appeal such decisions in writing. All students must complete the Satisfactory Academic Appeals Form and submit all of the documentation requested on the form. Failure to supply all of the requested documentation by the appeal deadline will result in a continued suspension until the next appeal deadline for a future semester. All appeals should be forwarded to the Office of Student Financial Services by the published deadline date and will be reviewed by the Student Financial Aid Committee.

Mitigating circumstances are defined as unanticipated and unavoidable events or situations beyond a student's control that prevent him or her from successfully meeting the standards of academic progress.

Examples of **mitigating circumstances** include (but are not limited to):

- Serious accident or illness of the student
- Serious illness or death of immediate family member
- Immediate family or financial obligations
- Extreme weather conditions that significantly impacted your primary place of residence

Examples of unacceptable mitigating circumstances include (but are not limited to):

- withdrawal to avoid a failing grade
- too many courses attempted
- being unprepared for the college experience
- lack of effective study habits
- limited number of tests/assignments
- disagreement with instructor
- voluntary change in work hours
- inability to continue attendance without financial aid

If an appeal is granted, Students are expected to adhere to all the stipulations set forth in the reinstatement letter as well as any academic plans that are required for the student to regain compliance with the standards as outlined above. Students who regain eligibility and subsequently fail to maintain progress or fail to abide by the stipulations for reinstatement are no longer eligible for appeal.

If the appeal is denied, the student will need to enroll using their own resources until they are in compliance with the measures of academic progress for financial aid.

Levels of Appeal

Students who believe they have received inadequate consideration based on the measures outlined below may appeal to the Vice President of Planning and Operations.

- 1. Student Financial Aid Committee: Students may submit a written appeal, including any appropriate third-party documentation of the circumstances. Students are encouraged to present at least one letter of support from their academic advisor or a faculty member familiar with their situation. The Committee will notify students in writing of their decision within one week of the appeal meeting. The Committee reserves the right to advise students as to their course load and the possible need for counseling and/or academic advisement. The Committee will hear only one appeal per student per circumstance.
- 2. <u>Director of Student Financial Aid</u>: Students who have had their initial appeal denied by Committee may request a meeting with the Director of Student Financial Services to present additional information that may have been omitted in the initial appeal. The Director will inform such students in person and in writing of their decision. The Director will read only one appeal per student per circumstance.
- 3. <u>Vice President for Planning and Operations</u>: Students who have been denied by both the Committee and the Director of Student Financial Services, are eligible to appeal to the Vice President for Planning and Operations, if they can reasonably show that one of the following has occurred:
 - The student has not received due process.
 - The student has been discriminated against.
 - The student has not been treated in an equitable manner.
 - The decision of the Student Financial Aid Committee or Director of Student Financial Services was arbitrary and capricious.

FINANCIAL AID WARNING STATUS

The Financial Aid Warning Status is used for students who are not meeting the Overall GPA or 67% completion requirement for the first time. It is also used for students not meeting the 150% time frame requirement but are within one term of graduation. Students must notify the Office of Student Financial Services, if they are within one term of graduation. Student who are placed on Financial Aid Warning are not required to appeal. This is an automatic grace period that is granted that allows students one term to meet the Standards of Academic Progress. A student cannot be placed on warning for successive periods.

FINANCIAL AID PROBATION STATUS

All students who have been reinstated to financial aid through appeal are reinstated on a provisional basis. Any student who is reinstated on provisional/probationary status and is expected to meet the Standards of Academic Progress after one term of attendance will not require an academic plan. Students who are reinstated on provisional/probationary status and are not expected to meet the Standards of Academic Progress after one term of attendance will require an academic plan. A provisional/probationary student for purposes of financial aid will continue to be eligible for financial aid as long as they adhere to the reinstatement conditions and academic plan as outlined in their agreement.

The purpose of the academic plan is to ensure the student meets the standards of progress within a specified time period or is able to successfully complete a program of study successfully within a specific time frame.

AVAILABILITY OF FUNDS

The Office of Student Financial Services awards aid on a first-come first-serve basis. Students who have their financial aid awards cancelled for failure to meet the standards of academic progress should be aware that, receipt of originally awarded funds following reinstatement depends upon whether those funds have been awarded to other students and are available.

HOPE GRANT PROVISIONS

In order to maintain eligibility for the HOPE scholarship, degree-seeking HOPE scholars have the following <u>additional</u> GPA requirements, as set forth by the State of Georgia: Such students will be required to demonstrate a minimum cumulative GPA of 3.00 when they have attempted 30, 60, and 90 hours and at the end of the spring term.

NURSING & PRE-NURSING STUDENTS

Nursing students should be aware that there are additional requirements that must be met for the successful completion or entry into the program. It is advised that you meet with your advisor to ensure you are on track for successful completion of the program.

Note: All nursing and pre-nursing students who transfer credit to Abraham Baldwin must also be in compliance with the GPA, Successful Completion and Timeframe Rules at the time of admission.

DEVELOPMENTAL CREDITS

Developmental credits will be added to the number of credit hours needed for degree completion and evaluated as stated above.

ENGLISH AS A SECOND LANGUAGE (ESL)

English as a Second Language courses are not required for degree completion and therefore do not increase the maximum timeframe for program completion.

MULTIPLE DEGREES AND SECOND MAJORS

The list below outlines the number of degrees students are able to obtain while at ABAC. However you should be aware that you may violate the maximum timeframe rule and become ineligible for financial aid if you are unable to complete the subsequent program of study with an additional term of study.

- Multiple B.A. and B.S. degrees
- Multiple B.A.S. degrees
- One A.A. degree
- One A.S. degree
- Multiple A.A.S. degrees
- Multiple certificates

STUDENT SERVICES

POLICY ON SEXUAL HARASSMENT

Sexual harassment is a violation of Title VII of the Civil Rights Act of 1964. In the Academic Arena it is a violation of Title IX of the Education Amendments of 1972.

Sexual harassment of employees or students in the University System is prohibited and shall subject the offender to dismissal or other sanctions after compliance with procedural due process requirements. Unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature constitute sexual harassment when:

- 1. Submission to such conduct is made explicitly or implicitly a term or condition of an individual's employment or academic standing; or
- Submission to or rejection of such conduct by an individual is used as a basis for employment or academic decisions affecting an individual; or
- 3. Such conduct unreasonably interferes with an individual's work or academic performance or creates an intimidating, hostile, or offensive work or academic environment.

A student who feels subjected to any type of sexual harassment should consult with the Director of Student Development, first floor of the Carlton Center, or the Dean of Students, second floor of the Branch Student Center.

POLICY ON RACIAL HARASSMENT

It is the policy of Abraham Baldwin Agricultural College to conduct and provide programs, activities and services to students, faculty, and staff in an atmosphere free from racial harassment. Racial harassment is any behavior that would verbally or physically threaten, torment, badger, heckle, or persecute an individual because of his/her race. Racial harassment of college faculty, staff, students, or visitors is prohibited and shall subject the offender to appropriate disciplinary action including dismissal.

Students, faculty, and staff who feel they have been subjected to racial harassment can seek advice from:

Civil Rights Issues (Students)—The Vice President for Academic Affairs, Tift Hall (second floor), or Dean of Students, J. Lamar Branch Student Center.

Civil Rights Issues (Faculty)—The Vice President for Academic Affairs, Tift Hall (second floor).

Civil Rights Issues (Staff)—The Director of Human Resources, J. Lamar Branch Student Center (third floor).

STUDENT DEVELOPMENT CENTER

The Student Development Center services are available without charge to any student to facilitate achieving maximum educational development under a holistic approach. Services provided through the Student Development Center include personal counseling, testing, career development counseling and placement, ADA compliance, disability services, advising for undeclared majors, and medical withdrawals. The Center is located on the first floor of the Carlton Center.

Direct correspondence to Dr. Maggie Martin, Director of Student Development, ABAC 48, 2802 Moore Highway, Tifton, GA 31793. The e-mail address is mmartin@abac.edu.

Disability Services

The College complies with the Rehabilitation Act of 1973, Section 504, the 1990 Americans with Disabilities Act, and the policies of the Board of Regents of the University System of Georgia. ABAC seeks to assist students with disabilities in gaining equal educational opportunities by providing reasonable accommodations for those who are qualified. Students with a learning disability, attention deficit disorder, physical, mental, emotional, visual, and/or a hearing impairment must contact the College at least two months prior to the first day of class with appropriate documentation of the disability in order to have accommodations in place prior to the beginning of class. Documentation provided must be approved before accommodations can be allowed. Students with physical disabilities who plan to live on campus must give the ABAC Housing Office at least two months advance notice so that living accommodations can be arranged.

Anyone with any impairment should contact the Student Development Center, located on the first floor of the Carlton Center.

Counseling

The Counseling component of the Student Development Center provides a wide variety of services to promote personal growth and development and to help students address problems of daily living. These services include personal, individual or group counseling, values assessment and decision making, study skills assessment programs, and interpersonal skills training. Other educational opportunities such as leadership training, human relations skill building, assertiveness training, substance use, and stress and anxiety management are provided. In addition, proactive and preventative group workshops, programs and outreach services are available. Consultation, referral services, and crisis intervention services are also provided.

Testina

National and college-wide test administrations are offered such as the NSAT, ISAT, ACT, CLEP, MELAB, CAT, DSST (formerly DANTES), and individual test proctoring services for eCore and other web based and distance learning classes. Individual personality testing services are utilized by the counselors when appropriate.

Career Development

The Career Development component of the Student Development Center assists students in assessing choices of academic majors and career alternatives. These choices are guided through individual career counseling and exploration utilizing interest, skills, values and abilities inventories, and other testing. The Career Center also offers the use of the computerized career planning program, DISCOVER. Information about other colleges and universities is available for students desiring to transfer. The center also oversees academic advising for undecided/undeclared majors to facilitate the career decision making process under a life span perspective.

Career Placement

The Career Placement component is geared toward helping students in career-technological programs with their career job search. This component offers resume writing, interviewing, dress for success and job search strategies through individual and group sessions and workshops available to all students. Two Career Leaders' Forums that showcase professionals in particular fields of study are presented annually. Students are encouraged to utilize these services early in their college career as well as close to their graduation date.

Student Administrative Withdrawals

A student may be administratively withdrawn from the College when in the judgment of the Vice President for Academic Affairs in consultation with the Director of Student Development, and/or the College Physician, and/or the Dean of Students, it is determined that the student suffers from a physical, mental, emotional, and/or psychological health condition which (a) poses significant danger or threat of physical harm to the student or to the person or property of others or (b) causes the student to interfere with the rights of other members of the college community or with the exercise of any proper activities or functions of the College or its personnel, or (c) causes the student to be unable to meet institutional requirements for admission and continued enrollment, as defined in the Student Conduct Code and the Catalog.

Except in emergency situations, a student shall, upon request, be accorded an appropriate hearing prior to final decision concerning his/her continued enrollment at the College. Policies and appeal procedures are contained in the Student Code of Conduct section of the *Student Handbook*.

Medical Withdrawal

Prior to mid-term, medical withdrawals are the same as any other official withdrawal from the College. The student will receive "W's" in all classes. After mid-term, a student seeking a medical withdrawal must submit the appropriate medical documentation on letterhead, signed by a physician who is not a family member, to the Student Development Center. If the Medical Withdrawal Committee determines that a student must withdraw from classes for a given term for medical reasons, the Student Development Office will notify the student's instructors, the Registrar's Office, and the Housing Office. The student will be given the grade of "W" in all classes if the student had passing grades in his/her class at the time of withdrawal. If the student was not passing at the time of withdrawal, the assignment of a "W" is strictly up to the individual instructor's discretion. In all cases, the student should make every effort to keep the instructor informed of any situation which affects class attendance. A medical withdrawal must be for the **student's** illness or medical issue.

Medical Withdrawals for Prior Semesters

Medical withdrawals for prior semesters will be granted only if the student can provide adequate documentation that the medical condition for which the student withdrew was such that the student or family members could not contact the College before the semester ended.

STUDENT HEALTH CENTER

The College provides students with health care services and health-related educational programs consistent with its mission and reflecting the needs of the campus community. The ABAC Student Health Center is located in the Health Sciences Building, through the rear entrance. The Health Center is staffed by physicians, nurses, and nurse practitioners who

provide care for acute illnesses, minor injuries, allergy shots, immunizations, and well-woman care such as Pap smears and contraception. All student health records are held in strict confidence by the Health Center staff.

Student Health Center Hours:

Monday - Thursday, 9:00 AM-4:30 PM and Friday, 9:00 AM-2:00 PM

The Student Health Center is open from the first day of classes until the final day of final examinations each semester for patient care. The Health Center is open during semester breaks for immunizations and access to records. Visit the Student Health Center web site for updated information on hours and services.

Students with serious illness or injury should seek emergency health care in the community or call "911".

Students registered for six or more hours pay a health fee at registration and are eligible for services. There is no additional charge to see the physician, nurse, or nurse practitioner. However, charges may apply to cover the cost of some medical supplies, laboratory tests, immunizations, and medications. The Student Health Center has a limited formulary of the most commonly used prescription and non-prescription medications used in college health. Students seeking health care in the community by referral from the Student Health Center are responsible for any costs incurred.

Required Immunizations:

Each student must submit a certificate of immunization to the Admissions Office prior to admission to the College. This form is part of the admission paperwork.

MMR: Students born in 1957 or later must prove immunity to measles, mumps.

and rubella by taking two MMR vaccinations or by providing laboratory

evidence of immunity.

TDAP: Students must have taken a Tetanus-Diptheria-Pertussis booster within 10

vears of matriculation.

Varicella Students must prove immunity to varicella (chicken pox). This may be

accomplished by giving a history of chicken pox or shingles illness to a health care provider with the date of illness or by taking two varicella

vaccinations or by providing laboratory evidence of immunity.

Hepatitis B: Students under the age of 19 years must prove immunity to Hepatitis B.

This may be accomplished by taking three Hepatitis B vaccines or

providing laboratory evidence of immunity.

Meningitis: Students planning to reside in campus housing must receive information

regarding meningococcal disease. For students electing to take the

vaccine, one dose is recommended with a booster in five years. Otherwise,

students must sign a form that documents that they decline the vaccine.

NOTE: It is strongly recommended that students make a copy of their immunization records and keep these records among their important papers. The Student Health Center archives student health records for five years. After five years the records are destroyed.

CAMPUS HOUSING AND RESIDENTIAL LIFE

Campus residential life is an important part of the college experience. On-campus living is much more than simply a convenience to students. Students living in a community of fellow students are positively influenced with regard to retention, personal growth and development, participation in extra-curricular activities, and overall successful adaptation to the college experience.

In order to facilitate students' success and to help them make a successful transition to college, Abraham Baldwin Agricultural College has a Freshman Residency Requirement. All freshmen who have earned fewer than 24 semester hours of collegiate level credit and who have not cleared Learning Support requirements are required to live on campus. To be exempted from this requirement, a student must apply for exemption and meet one of the following criteria (documentation must be provided):

- Living with and commuting daily from the legal residence of a parent, legal guardian, or grandparent within a 50-mile radius of Tifton;
- Married:
- Single parent;
- 21 years of age prior to September 1, of the academic year.

ABAC offers state-of-the-art on-campus housing opportunities for students. ABAC Lakeside provides housing for 489 freshmen in two-person and four-person suites. Rooms in each suite are fully furnished with bed, chest of drawers, desk, and chair. Kitchenettes in each suite contain a full-size refrigerator, microwave, and sink. All utilities, including wireless connectivity and cable television, are provided. A cyber café, convenience store, social lounge, laundry facilities, and community kitchen are located on the main floor of Lakeside. Study rooms are located throughout the building.

ABAC Place has 835 beds in apartment-style units. The majority of the apartment units are 4-bedroom, 2-bathroom, but a limited number of 3-bedroom, 2-bathroom, and 2-bedroom, 2-bathroom units are also available.

Each private bedroom is fully furnished with full bed, chest of drawers, built-in desk, and chair. The common living room is furnished with sofa, oversized chair, and tables. Kitchens are equipped with dishwashers, microwaves, garbage disposals, full-size ranges, and refrigerators. Cable television and high speed internet access are also available in each apartment unit. Laundry facilities and group study spaces are located on each floor of the apartment complex.

ABAC Place also includes the Town Hall. This facility contains administrative offices, recreational facilities, a fitness center, group meeting space, a computer lab, and a convenience store.

In accordance with state law, each student living in on-campus housing is required to be vaccinated against meningitis or to document that he/she is aware of the vaccine but elects not to be vaccinated. The meningitis vaccine may be obtained from one's local health department or physician, or through the ABAC Health Center.

For more information about on-campus housing, contact the ABAC Housing office at 229-391-5140 or visit www.abac.edu/stulife.

CONDUCT INFORMATION AND REGULATIONS

An Abraham Baldwin Agricultural College student is expected to show proper respect for order, morality, and the rights of others. Conduct which is normally reprehensible or which is of a disorderly nature and in violation of written policy shall subject the student to disciplinary action.

Anyone registered as a student at the College is subject to the regulations outlined in the *Student Handbook*. He/she is also subject to city, state, and federal law. The College will not intervene nor will it ask special treatment for a student who has violated any law.

College regulations apply to both on- and off-campus students. The College reserves the right to apply the Code of Conduct to a student's actions which occur off-campus when the student's behavior and conduct pose a risk or threat to the ABAC community and/or the normal operation of the College.

VIOLATIONS

A student who violates College regulations regarding conduct may be sanctioned by expulsion, suspension, disciplinary probation, disciplinary warning, restriction, restitution, or other appropriate sanctions. The nature of the offense will determine the severity of the punishment.

A student who has broken a regulation may have the case adjudicated by the Dean of Students or designee, or the case may be referred to the Student Judiciary Committee. The student will be given written notification of a hearing at least three days before the hearing is scheduled. He/she will also be informed of the charges against him/her and of his/her right to counsel. The Judiciary Committee will hold a hearing and make its recommendations regarding disciplinary action. Appeals may be made in accordance with the *Student Handbook* and the published policy of the Board of Regents.

Any student who is charged with or indicted for a violation of state or federal law is subject to disciplinary action by the College while the case is pending. When very severe violations of state or federal law occur, a student may be administratively suspended until the hearing is concluded.

Any student who is guilty of violating College regulations or who is financially indebted to the College will not be eligible for readmission until he/she receives the appropriate clearance. Under these circumstances, a student's ineligibility for readmission will become a part of his/her record.

BOARD OF REGENTS' STATEMENT ON DISRUPTIVE BEHAVIOR

The following is the policy of the Board of Regents regarding disruptive behavior in any institution of the University System:

The Board of Regents of the University System of Georgia reaffirms its policies to support fully freedom of expression by each member of the academic community and to preserve and protect the rights and freedom of its faculty members and students to engage in debate, discussions, peaceful and non-disruptive protest and dissent. The following statement relates specifically to the problem described below. It does not change or in any way infringe upon the Board's existing policies and practices in support of freedom of expression and action. Rather, it is considered necessary to combat the ultimate effect of irresponsible disruptive and obstructive actions by students and faculty which tend to destroy academic freedom and the institutional structures through which it operates.

In recent years, a serious problem has appeared on many college and university campuses in the nation. Some students, faculty members, and others have on occasion engaged in

demonstrations, sit-ins, and other activities that have clearly and deliberately interfered with the regular and orderly operation of the institution concerned. Typically, these actions have been the physical occupation of a building or campus area for a protracted period of time or the use of display of verbal or written obscenities involving indecent or disorderly conduct.

These actions have gone beyond all heretofore recognized bounds of meetings for discussion, persuasion, or even protest, in that: (1) acquiescence to demands of the demonstrators is the conditioning for dispersal, and (2) the reasonable and written directions of institutional officials to disperse have been ignored. Such activities thus have become clearly recognizable as an action of force, operating outside all established channels on the campus, including that in intellectual debate and persuasion which are at the very heart of education.

The Board of Regents is deeply concerned by this problem. Under the Constitution of the State of Georgia, under all applicable court rulings, and in keeping with the tradition of higher education in the United States, the Board is ultimately responsible for the orderly operation of the several institutions of the University System and the preservation of academic freedom in these institutions. The Board cannot and will not divest itself of this responsibility.

Of equal or even greater importance, such action of force as has been described above destroys the very essence of higher education. The essence is found in the unhampered freedom to study, investigate, write, speak, and debate on any aspect or issue of life. This freedom, which reaches its full flowering on college and university campuses, is an essential part of American democracy, comparable to the jury system or the electoral process.

For these reasons and in order to respond directly and specifically to this problem, the Board of Regents stipulates that any student, faculty member, administrator, or employee, acting individually or in concert with others, who clearly obstructs or disrupts, or attempts to obstruct or disrupt any teaching, research, administrative, disciplinary or public service activity, or any other activity authorized to be discharged or held on any campus of the University System of Georgia is considered by the Board to have committed an act of gross irresponsibility and shall be subject to disciplinary procedures, possibly resulting in dismissal or termination of employment.

The Board reaffirms its belief that all segments of the academic community are under a strong obligation and have a mutual responsibility to protect the campus community from disorderly, disruptive, or obstructive actions which interfere with academic pursuits of teaching, learning, and other campus activities.

The Board of Regents understands that this policy is consistent with resolutions adopted by the American Association of University Professors in April, 1968, and by the Executive Committee of the Association for Higher Education in March, 1968, condemning actions taken to disrupt the operations of institutions of higher education.

DRUG FREE SCHOOLS POLICY STATEMENT

In order to comply with the Drug Free Schools and Communities Act Amendments of 1989 (Public Law 101-226) signed by President George Bush on December 12, 1989, Abraham Baldwin Agricultural College hereby prohibits the unlawful possession, use, or distribution of drugs and alcohol by students and employees on the properties of Abraham Baldwin Agricultural College and will impose sanctions on students and employees which are consistent with local, state, and federal law. (See *Student Handbook* and the *Policy Manual*.)

STUDENT ACTIVITIES

Abraham Baldwin Agricultural College is committed to the philosophy that in a total educational process the student activity program should supplement the academic program and that such a program should be student oriented. Faculty and staff members act as

advisors but students plan and implement the programs. The College provides a variety of extra-curricular activities that not only supplement the academic program but also provide training and leadership opportunities as well as entertainment. In order to keep the student activity program one of the best in the state, each student is personally encouraged to take part in one or more of the programs offered. The *Student Handbook* contains more detailed information about the student activity program.

STUDENT GOVERNMENT ASSOCIATION

SENATE—The Senate is made up of student-elected representatives from each chartered student club and organization and from the student body at large, representatives from the Residential Housing Association, class officers, and officers of the Student Government Association. The body meets one night each week to plan and discuss activities and other matters which concern the student body. This group tries to maintain and strengthen the bonds among students, faculty, and administration, recognizing that a characteristic of an educated person is the ability to cooperate with colleagues. The Dean of Students is the administrative advisor for the Senate. Faculty advisors are selected by the Senate.

Listed below are the organizations on campus that are dependent upon student participation for their existence: 4-H Club, ABAC on the Square Leadership Society, AET Club, Agribusiness Club (NAMA), Alpha Beta Gamma, Ambassadors, Aquatics, Baldwin Players, Baptist Collegiate Ministry, Bass Fishing Club, CAB, Cattlemen's Club, College Democrats, College Republicans, Collegiate Fitness and Health Club, Cultural Latina Club, Ducks Unlimited, Equestrian Club, Family & Consumer Science, FFA, Forestry & Wildlife, Georgia Association of Nursing Students (GANS), Horticulture Club, MASDA, Minority Advising Program, Music – Chorus, Music - Concert Band, Music – MENC, Pegasus - College Magazine, Phi Theta Kappa, Political Science, Pre-Vet/Animal Science Club, RacCooner's Club, Recreational Sports (Intramurals), Rural Studies Club, SGA, Student Professional Association of Georgia Educators (SPAGE), Student African American Brotherhood (SAAB), Student Publications – Stallion, Turf Club, and WPLH Radio. New clubs can be chartered through the Student Government Association as student interests grow. A more complete description of each club can be found in the *Student Handbook*.

STUDENT COMMUNICATIONS MEDIA

Student communications media on the Abraham Baldwin Agricultural College campus include the following:

STALLION—The campus newspaper is published biweekly to provide news and features focused on campus events as well as to present opinion and comment. For several years, the newspaper has earned national recognition and has been named Georgia's top college paper in its category.

PEGASUS—This annual literary magazine provides a means for creative expression among students, faculty, and alumni. The magazine features poetry, essays, fiction, articles, art, and photography.

WPLH-FM—The College radio station, located at 103.1 on the FM dial, has studios located in the J. Lamar Branch Student Center.

RECREATIONAL SPORTS

Abraham Baldwin Agricultural College offers every student the opportunity to engage in sports and recreational activities. Participation is entirely voluntary and students are encouraged to become involved; no additional fees are required. The desire for fun, exercise,

social contact, and friendly competition in a wholesome, satisfying atmosphere furnishes the stimulation for the activities and tournaments offered. Activities include basketball, bowling, softball, flag football, golf, tennis, soccer, and other special events.

ABAC has been a member of the National Intramural-Recreational Sports Association (NIRSA) since 1980, and has a full-time director on staff who has been certified (CRSS) by NIRSA. This office is committed to providing quality recreational sports programs and facilities to the ABAC community.

ATHLETICS PROGRAMS

Intercollegiate athletics, both male and female, are an integral part of student life at ABAC. The College participates in six intercollegiate sports - baseball, golf, men's and women's tennis, women's softball, and women's soccer. Each full-time student is invited and strongly encouraged to try out for collegiate athletic teams.

The College is a member in good standing of Region 17 of the Georgia Junior College Athletic Association and the National Junior College Athletic Association. The "Golden Stallions" and "Fillies" are always strong competitors against the best two-year college competition available. Successful academic endeavors are also stressed to athletes. All home athletic contests are free to full-time students.

FINE ARTS GROUPS

Musical groups on the Abraham Baldwin Agricultural College campus are open to all students, although some groups require auditions for membership. Performing groups include Jazz Ensemble, Concert Band, Concert Choir, Jazz Choir, and Chamber Singers. These groups perform at various high schools, civic group events, and community festivals.

The Baldwin Players, consisting of students from throughout the college who are interested in theater, stage two major productions each year. Opportunities for participation include acting, set design and construction, publicity, stage management, and all other aspects of theater production.

Abraham Baldwin Agricultural College

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ACADEMIC POLICIES AND PROCEDURES

CLASSIFICATION OF STUDENTS

Students are classified on the basis of semester hours of work successfully completed, as follows:

- 1. Freshman: A student who has earned fewer than 30 semester hours of collegiate level credit
- 2. Sophomore: A student who has earned 30 to 59 semester hours of collegiate level credit.
- 3. Junior: A student who has earned 60 to 89 semester hours of collegiate level credit.
- 4. Senior: A student who has earned 90 or more semester hours of collegiate level credit.

ORIENTATION FOR NEW STUDENTS

For detailed information regarding ABAC's orientation policy and process please go to http://www.abac.edu/future-students/orientation/. A non-refundable orientation fee is charged for each student to cover the costs of services.

COURSE LOAD

The normal course load for a full-time student is 15 hours per semester. In addition, PHED 1100 and two PE activities are required. Ordinarily this course load will consist of five courses of three semester hours each, which meet one, two, or three days or evenings per week. The upper limit is 18 semester hours. A student with a cumulative Institutional GPA of 3.0 or better may carry additional course work with permission.

COLLEGE POLICY ON CLASS ATTENDANCE

Courses at Abraham Baldwin Agricultural College are provided for the intellectual growth and development of students. The interaction with instructors and other students is an important element of the learning process, and a high correlation exists between class attendance and course grades. Therefore, to attain maximum success, students should attend all their classes, be on time, and attend all scheduled course activities. Absence from class, for whatever reason, does not excuse a student from full responsibility for class work or assignments missed. Students must accept this responsibility.

Individual instructors will establish attendance policies for each class, will publish the policy in the course syllabus, and keep attendance records. The penalty for absences is at the discretion of the instructor and may include failure of the course. A student who stops attending class without officially withdrawing will still receive a grade for the course. A student penalized for excessive absences may appeal through the grade appeal process as stated in this catalog and the Student Handbook.

INSTITUTIONAL ABSENCE

Institutional Absence is defined as an absence that occurs due to activities students are involved in as official representatives of the college. A student who serves as an official representative of the college is defined as one whom:

- is authorized to use the college name in public relationships outside the institution;
- regularly interacts with non-college individuals and groups over an extended period of time (at least one semester);
- represents the college as a part of a group and not as an individual;
- represents the college under the direct supervision of a college faculty or staff member; and is authorized, in advance, by the President, or his/her designee, of the college.

Such a student is in no way released from the obligations and responsibilities of all students, but will not be penalized with unexcused absences when absences result from regularly scheduled activities in which he/she represents the college.

Further, it is the responsibility of each student to contact instructors prior to the absence and to make arrangements to make up any work that will be missed, in a manner acceptable to the instructor. Advisors of activities will schedule off-campus activities in a manner that does not unduly disrupt the learning process for a student.

WITHDRAWALS

Dropping Classes: There is a very short window at the start of each semester/term known as the "Drop/Add" period. This is the only point during which a student may "Drop" a course completely without either academic or financial penalties. Once this period is over students will need to officially "Withdraw" from their courses as stated in the following.

Single Course Withdrawal: If a student needs to reduce his/her course load during a particular semester, that student may officially withdraw from a class with a grade of "W," provided he/she takes this action before the mid-point in the semester or session (see the college calendar – last day to withdraw with a W). After midterm, a student withdrawing from a class will receive a "WF". A student who wants to withdraw from a course must first see his/her instructor for permission to withdraw. At that point, the instructor completes a drop form and the student follows the steps outlined on the form and submits it to the Academic Support Center. See the "Change of Schedule" section below for further information. Although a "W" has no impact on the GPA, the student should be aware that there are possible negative Financial Aid ramifications in withdrawing from any class. A "WF" has an impact on the GPA and may also have possible negative Financial Aid ramifications in withdrawing from any class.

Total Withdrawal from the College: Any student who voluntarily withdraws from the college must first consult the Office of Student Development. A student who withdraws from the college prior to mid-term will receive a "W" in all classes in which he/she is enrolled. A student who withdraws from the College after mid-term will receive a "WF," unless significant mitigating circumstances exist and the student is passing the class at the time of withdrawal.

Withdrawal from Learning Support Courses: A student who wishes to withdraw from a required learning support course must also withdraw from all college-level courses in which he/she is enrolled.

Medical Withdrawal: Prior to mid-term, medical withdrawals are the same as any other official withdrawal from the college. The student will receive "W's" in all classes. After midterm, a student seeking a medical withdrawal must submit medical documentation from a

physician and/or hospital to the Student Development Office. If the Medical Withdrawal Committee determines that a student be totally withdrawn from classes for a given term for medical reasons, the Student Development Office will notify the student's instructors and the following: Registrar, Business, Financial Services, and Housing. The student will be given the grade of "W" in all classes if the student was passing the classes at the time of withdrawal. In all cases, it is the student's responsibility to keep the instructor informed of any situation which affects class attendance. A medical withdrawal must be for the **student's** illness or medical issue.

Medical Withdrawal for a Prior Semester: Medical withdrawals for prior semesters will be granted only if the student can provide adequate documentation that the medical condition for which the student withdrew was such that the student or family members could not contact the College before the semester ended. This process is also initiated through the Office of Student Development.

CHANGE OF SCHEDULE (DROP/ADD)

A student is discouraged from changing schedules after classes begin. However, consideration is given to every request for a change in a student's program, and recommendations are made in accordance with the educational goals and the individual needs of the student.

If, after registration, a change in schedule becomes necessary, all changes should be made at the beginning of the semester during the official drop/add period. The official drop/add period is published in the official college calendar. **No refund will be made for a dropped course after the official drop/add period.** During the drop/add period, students may change their schedule through Banner Web.

STUDENT CODE OF CONDUCT AND DISCIPLINARY PROCEDURES

Abraham Baldwin Agricultural College (ABAC) has the dual responsibility of educating students and helping them develop into mature citizens who take their place in the larger community. In order to accomplish this mission, the College seeks to develop an environment which fosters respect and integrity among its members. To facilitate this environment and to meet its educational goals, the College has adopted conduct regulations for individuals and organizations and has established a judicial process for dealing with alleged violations of those regulations. For a complete

Conduct which is of a disorderly nature and in violation of written policy shall subject the student or organization to disciplinary action. The student is also subject to city, state, and federal law. The College will not intervene nor will it ask special treatment for a student who has violated any law.

Proceedings under this Code may be instituted against students charged with a violation of a city, state, or federal law when the alleged conduct is also a violation of this Code. Proceedings under this Code may be carried out before, simultaneously with, or following civil or criminal proceedings, and will not be subject to challenge on the ground that criminal charges involving the same incident have been dismissed or reduced.

Generally, College conduct regulations shall apply to conduct which occurs on College premises. Further, the conduct regulations shall apply to conduct which occurs while a student is attending or participating in any College sponsored activity wherever that activity may take place, or any behavior, on or off College premises, which adversely affects the College community or the pursuit of its objectives.

All students are subject to the regulations outlined in the Code of Conduct, College Catalog, and Student Handbook. Unfamiliarity with these regulations is not a valid excuse for infractions.

Provisions of the Student Code of Conduct may be revised, supplemented, or amended as necessary at any time by the appropriate College authorities. The students and administration of Abraham Baldwin Agricultural College are bound by the regulations set forth in the following as well as any additional rules and regulations resulting from revisions to the Code during any academic year.

For definitions and the Academic Code of Conduct, please see details the *Student Handbook*.

RESIDENCY REQUIREMENTS FOR GRADUATION

Resident credit is defined as credit earned at ABAC. In order to be eligible for a bachelor's degree from ABAC, the student must complete at least 30 semester hours toward the degree in residence at ABAC. In order to be eligible for a transfer degree (Associate of Arts or Associate of Science) from ABAC, the student must complete at least 20 semester hours toward the degree in residence at ABAC. To be eligible for any career-technological degree (A.A.S), the student must complete at least 30 hours toward the degree in residence at ABAC. In order to be eligible for a certificate from ABAC, the student must complete at least 2/3 of the credit hours required for the certificate in residence. Transfer, CLEP, and Advanced Placement do not count as resident credit.

FRESHMAN SEMINAR COURSE

The College offers entering students a freshman seminar course (ABAC 1000). This course is strongly recommended for all students and covers information considered essential for a successful transition to ABAC. The following outcomes are essential to student success and are emphasized in ABAC 1000 – Students will demonstrate goal setting and time management skills; acceptance of academic responsibilities and policies to include punctuality, regular attendance, appropriate classroom behavior, homework preparation, note taking, textbook reading, listening, and exam preparation; an awareness of learning resources available on campus; knowledge of resources and procedures for advisement, registration, and financial aid; and awareness of concerns and issues related to civic responsibility and cultural diversity.

PHYSICAL EDUCATION REQUIREMENTS

All students (with the exceptions noted herein) will be required to take two activity courses and the Health & Wellness class (PHED 1100.) The Health & Wellness class is a graduation requirement for all students except those graduating in the ADN Nursing program. The Health & Wellness requirement applies even if the student is exempt from activity courses. A student must select two different activity courses to fulfill the physical education requirement. Students enrolled in certificate programs with less than 20 hours of course work will not be required to complete these courses.

Veterans with 180 days or more active military duty must file a copy of their DD 214 with the Registrar's office to receive two hours of physical education activity course credit. Veterans exempting their activity requirement through military service are required to successfully complete PHED 1100 as a graduation requirement.

Students who have earned an associate's or bachelor's degree from another institution will be considered to have met all physical education requirements for graduation from Abraham Baldwin Agricultural College.

COMPETENCY REQUIREMENT IN HISTORY AND CONSTITUTION

Every student who receives an associate degree or certificate of more than 19 hours from a University System of Georgia institution is required by the Georgia legislature to show competency in United States and Georgia history and knowledge of the constitutions of the United States and Georgia. Successful completion of POLS 1101 may be used to fulfill the constitution requirements for both career-technology and college-transfer students. Successful completion of HIST 2111 or 2112 may be used to fulfill the history competency requirements. A student who transfers American History and/or Political Science courses from institutions outside the state must also fulfill the legislative requirements in Georgia history and/or Constitution by examination.

PRIOR LEARNING ASSESSMENT

MATH PLACMENT BY EXAMINATION

Math scores on the SAT or ACT are used to place students into the appropriate math course. The chart below indicates the course placement based on the score. Students who place into MATH 1112 (Trigonometry) or 1113 (Pre-calculus) and earn a 'C' or higher can request credit for exemption of MATH 1111 (College Algebra). Students who place into MATH 2053 (Calculus I) and earn a 'C' or higher can request credit for exemption of MATH 1113. Depending on the major, MATH 1111 or MATH 1113 can be used to meet the Area A math requirement. A student who scores below 480 on the SATM or 20 on the ACT is required to successfully exit learning support math before attempting MATH 1001 (Quantitative Reasoning) or MATH 1111 (College Algebra). A student may also elect to take a CLEP exam for MATH 1111, and if successful may enroll in MATH 1112 or 1113.

SAT	ACT	Additional High School Course	ABAC Placement
480	20		MATH 1111
590	26		MATH 1112
590	26	Trigonometry	MATH 1113
630	28	Trigonometry	MATH 2053

CREDIT FOR NONCREDIT COURSE WORK

Although rare, the College awards academic credit for course work taken on a noncredit basis only when there is documentation from a nationally recognized educational organization that the noncredit course work is equivalent to a designated credit experience. The credit must also be approved by the appropriate school dean.

CREDIT BY EXAMINATION

A regularly enrolled student may earn credit for some courses offered by the college, at the discretion of his/her academic advisor and the school dean, by successfully completing a comprehensive proficiency examination. While rare, this method of receiving college credit can reward students who have experienced significant learning experiences through occupational or non-traditional means. Application for such examination must be made to the school dean for the course being challenged. Credit by examination cannot be earned for any course which has been previously attempted by the student. Credit earned by examination will be entered on the student's record, will be counted as credit for graduation, and may be transferable to other institutions in the University System of Georgia. Credits earned by examination are not included in computing grade point averages because a letter grade is not assigned.

ADVANCED PLACEMENT PROGRAM (AP)

Abraham Baldwin participates in the Advanced Placement (AP) Program of the College Entrance Examination Board. Through this program a high school student who plans to enroll at Abraham Baldwin can take AP examinations in several subject areas. Generally, if a student scores a "3" or higher on one or more examinations, the college will provide regular college credit in the subject areas of the exam(s), provided that the subject area(s) are taught by the college. In this way a high school student can gain college credit and/or advanced placement at Abraham Baldwin before actually beginning the college freshman year. Persons desiring further information about the Advanced Placement Program should contact their high school counselor.

Because of variation in credit awarded by different USG institutions, any student who is awarded AP credit at ABAC should determine what AP credit is accepted at their preferred transfer institution. Students should adapt their course work at ABAC to meet the requirements of their intended transfer institution. Official College Board transcripts with the AP scores listed will be required for any AP credit to be awarded.

CREDIT-BY-EXAMINATION POLICY FOR AP EXAMINATIONS

AP Examination	Minimum Score	ABAC Course Credit	Semester Hours
Art History	3	ARTS 2213	3
Biology	4	BIOL 1107/L	4
	5	BIOL 1107/L, BIOL 1108/L	8
Calculus AB	3	MATH 1113, MATH 2053	8
Calculus BC	3	MATH 2053, MATH 2054	8
Chemistry	3	CHEM 1211/L	4
	5	CHEM 1211/L, CHEM 1212/L	8
Computer Science	3	CSCI 1301	4
Econ-Macro	3	ECON 2105	3
Econ-Micro	3	ECON 2106	3
English Lang/Comp	3	ENGL 1101	3
	5	ENGL 1101, ENGL 1102	6
English Lit/Comp	3	ENGL 1101	3
<u> </u>	5	ENGL 1101, ENGL 1102	6
Environmental Science	3	SCIE 1005/L	4
European History	3	ELECTIVE IN CORE	-
	<u>-</u>	AREA E *	3
French	3	LANG 12XX **	3
	4	LANG 12XX, LANG 21XX **	6
	5	LANG 12XX, LANG 21XX, LANG 22XX **	9
German Language	3	LANG 12XX **	3
	4	LANG 12XX, LANG 21XX **	6
	5	LANG 12XX, LANG 21XX, LANG 22XX **	9
Government & Politics	3	POLS 1101	3
Human Geography	3	GEOG 1101	3
Latin	3	LANG 12XX **	3
	4	LANG 12XX, LANG 21XX **	6
	5	LANG 12XX, LANG 21XX, LANG 22XX **	9
Music Theory	3	MUSC 1134/L	4
Physics B	5	PHYS 1111/L, PHYS 1112/L	8
Physics C	3	PHYS 1111/L, PHYS 1112/L	8
, 5.00 0	5	PHYS 2211/L, PHYS 2212/L	8
Psychology	3	PSYC 1101	3
Spanish	3	SPAN 1002	3
opaliioi i	4	SPAN 1002, SPAN 2001	6
	5	SPAN 1002, SPAN 2001, SPAN 2002	9
Statistics	3	MATH 2000	3
Studio Art	3	ART ELECTIVE	3
	3		
US History		HIST 2111	3
Morld Llisto ::	5	HIST 2111, HIST 2112	6
World History	3 5	HIST 1111 HIST 1111, HIST 1112	3 6

^{*} This elective may be used in the core curriculum Area E to meet three hours of the "choose 6 hours" requirement.

^{**} LANG 12XX, 21XX, and 22XX may be used in the core curriculum Area B or Area C to meet the "foreign language (1002 or higher)" requirement.

INTERNATIONAL BACCALAUREATE (IB) CREDITS AT ADMISSION

ABAC recognizes that a strong predictor of college success is a rigorous high school curriculum. In that regard, we applaud students who choose to enroll in more challenging courses and programs, such as honors courses, AP courses, dual/joint enrollment, and the IB program. When appropriate and there is **evidence that the course work is comparable to a college course**, ABAC will award college course credit for IB credit following the guidelines outlined below:

Semester credit hours and course credit will be given for diploma completers only

Semester Ci	redit Hour	s Granted
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Score	Standard Level	Higher Level
4	0	3-4
5	0-4	3-8
6-7	3-8	3-12

- The particular courses for which students receive college credit may vary from
 institution to institution, depending on what courses the institution offers –
 determinations of course comparability will be made by the respective departments; the
 range in credit hours allows for a match with particular courses, including labs.
- The total college course credits awarded for IB assessments may not exceed 24.
- IB policies will apply to both resident and non-resident students.
- A student may opt not to take the credit if he or she sees that it may disadvantage him or her in some way.

In addition, the following may be allowed:

- After the appropriate core courses are credited, if the student (diploma completer) has
 additional acceptable IB assessment scores (4 or better for HL, 5 or better for SL) that
 have not been awarded course credits, ABAC may award credit for other lower-division
 courses outside of the core for up to a maximum of 24 credits (total).
- ABAC may choose to award credit to students who did not complete the diploma program but were awarded a certificate for completion of a specific subject area for Higher Level courses with an assessment score of 4 or better.

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

A student enrolled at Abraham Baldwin may earn full credit for certain courses by achieving acceptable scores on the College Level Examination Program tests. With a few exceptions, adequate test scores will match and substitute for specific courses in the current catalog. CLEP Tests are computer based and individually administered by the Student Development Center staff. All test results are evaluated by the Registrar's Office and if credit is earned the results are recorded by course, course number, and semester hours earned. Successful CLEP tests are credited toward graduation but do not carry grades or quality points. CLEP credit is transferable within the University System of Georgia. Students interested in learning more about the College Level Examination Program should contact the Office of Student Development. Pre-registration and payment are required.

CREDIT-BY-EXAMINATION POLICY FOR CLEP EXAMINATIONS

Composition And Literature	Minimum Score	ABAC Course Credit	Semester Hours
American Literature	50	ENGL 2131/2132	3
Analyzing and Interpreting Literature	50	No Credit	
College Composition	50	ENGL 1101	3
English Composition w/Essay ***	50	ENGL 1101	3
English Literature	50	ENGL 2121/2122	3
Humanities	50	HUMN 2221, HUMN 2222	6
Foreign Languages	Minimum Score	ABAC Course Credit	Semester Hours
French Language – Level 1 (two semesters)	50	LANG 11XX, LANG 12XX *	6
French Language – Level 2 (four semesters)	59	LANG 11XX, LANG 12XX, LANG 21XX, LANG 22X *	12
German Language – Level 1 (two semesters)	50	LANG 11XX, LANG 12XX *	6
German Language – Level 2 (four semesters)	63	LANG 11XX, LANG 12XX, LANG 21XX, LANG 22X *	12
Spanish Language – Level 1 (two semesters)	50	SPAN 1001, SPAN 1002	6
Spanish Language – Level 2 (four semesters)	63	SPAN 1001, SPAN 1002 SPAN 2001, SPAN 2002	12
Social Sciences and History	Minimum Score	ABAC Course Credit	Semester Hours
American Government	50	POLS 1101	3
US History I: Early Colonization's to 1877	50	HIST 2111	3
US History II: 1865 to the Present	50	HIST 2112	3
Human Growth and Development	50	PSYC 2103	3
Introduction to Educational Psychology	50	No Credit	
Principles of Macroeconomics	50	ECON 2105	3
Principles of Microeconomics	50	ECON 2106	3
Introductory Psychology	50	PSYC 1101	3
Social Sciences and History	50	No Credit	
Introductory Sociology	50	SOCI 1101	3
Western Civilization I: Ancient Near East to 1648	50	Area E Elective **	3
Western Civilization II: 1648 to Present	50	Area E Elective **	3
Science and Mathematics	Minimum Score	ABAC Course Credit	Semester Hours
Biology	50	BIOL 1107, BIOL 1107L	4
Calculus	50	MATH 2053	4
Chemistry	50	CHEM 1211, CHEM 1211L	4
College Algebra	50	MATH 1111	3
College Algebra-Trigonometry ***	50	MATH 1113	4

Natural Sciences	50	No Credit	
Precalculus	50	MATH 1113	4
Trigonometry ***	50	MATH 1112	3
Business	Minimum Score	ABAC Course Credit	Semester Hours
Principles of Accounting ***	50	ACCT 2101, ACCT 2102	6
Financial Accounting	50	ACCT 2101	3
Introductory Business Law	50	BUSA 2155	3
Information Systems & Computer Applications	50	CISM 2201	3
Principles of Marketing	50	MKTG 2175	3
Principles of Management	50	MGMT 2165	3

^{*} LANG 12XX, LANG 21XX, and LANG 22XX may be used in the core curriculum Area B or Area C to meet the "foreign language (1002 or higher)" requirement.

DSST (FORMERLY DANTES) CREDIT BY EXAMINATION PROGRAM

A student enrolled at Abraham Baldwin may earn full credit for certain courses by achieving acceptable scores on the DSST (formerly DANTES) Tests. With a few exceptions, adequate test scores will match and substitute for specific courses in the current catalog. DSST Tests are paper-and-pencil and individually administered by the Student Development Center staff. All test results are evaluated by the Registrar's Office and if credit is earned the results are recorded by course, course number, and semester hours earned. Successful DSST Tests are credited toward graduation but do not carry grades or quality points. DSST credit is transferable but student must check with the receiving institution to verify credit acceptance. Students interested in learning more about the DSST Testing Program should contact the Student Development Center. Pre-registration and payment are required.

CREDIT-BY-EXAMINATION POLICY FOR DSST TESTS

DSST Test Number and Title	ACE Recommended Score	ABAC Course Credit	Semester Hours
461 Art of the Western World	48	ARTS 2213	3
815 Principles of Public Speaking (with satisfactory speech)	47	COMM 1100	3
498 Criminal Justice	49 (400*)	CRJU 1100	3
497 Intro to Law Enforcement	45	CRJU 1125	3
470 Human/Cultural Geography	48	GEOG 1101	3
508 Here's to Your Health	48 (400*)	PHED 1100	2
490 Lifespan Developmental Psychology	46	PSYC 2103	3
496 Intro to World Religions	49 (400*)	RELG 1101	3

^{*}ACE Score Rating Beginning 2008

^{**} This elective may be used in the core curriculum Area E to meet three hours of the "choose 6 hours" requirement.

^{***} Exam no longer available. Information provided for students who have already taken exam.

HIGH SCHOOL EDUCATION PATHWAY

In 2008, the University System of Georgia approved a policy to award high school students, who successfully completed the Education Pathway, three (3) college credit hours in lieu of EDUC 2110.

For students enrolling in USG institutions (prior to fall 2011) and meeting all the criteria of successful completion outlined below with the exception of passing the statewide assessment, USG institutions may award credit based on agreements with local school systems.

For students enrolling at USG institutions in the fall of 2011 or later, credit will be awarded at all institutions for all students from any Georgia Public school who meets the criteria for successful completion outlined below. Students should contact their high school and request the required documentation to be provided to the Registrar's Office here at ABAC.

Successful Completion is defined as:

- 1. Passing the three Education Pathway courses with a grade of "C" or higher:
 - 13.01100 Examining the Teaching Profession
 - 13.01200 Contemporary Issues in Education
 - 13.52100 Teaching as a Profession Internship in Education
- 2. Completion of a portfolio as part of the Pathway's course requirements
- 3. Passing of the statewide assessment.

AUDITING A CLASS

Students interested in auditing a class must indicate to the instructor their intention to do so during the first five days of the term.

Instructors should complete the "Request to be considered an Auditor" form, obtain the student's signature, and forward the form to the Registrar's Office. A grade of "V" will be automatically assigned to auditing students. No credit is granted when the course is completed, and students cannot switch from audit to credit status while enrolled in a course as an auditor.

Students interested in obtaining credit for a class which has been audited will be required to take the course under non-audit status in a later term.

Fees are calculated the same for an audit course as for a credit course.

STUDY ABROAD PROGRAM

ABAC students have an opportunity to study in a wide variety of international locations. A student can register for ABAC credit for core general education classes and classes for some majors through programs offered by ABAC, through summer study programs sponsored by the European Council of the University System of Georgia, or other USG study abroad consortia. Students can also arrange other study-abroad opportunities through the campus Study Abroad Coordinator. Financial aid is available for many of the programs. For further information, an interested student should contact the Study Abroad Coordinator.

ACADEMIC SUPPORT CENTER

The Academic Support Center, located on the ground floor of the Carlton Center includes various departments, all of which center around academics at ABAC. The Academic Support Center consists of the following: Student Development, Tutoring (Math, Writing and Reading), Academic Testing and Learning Support. In addition, the Center has Academic Support

Counselors available for all current ABAC students' academic needs, which include but are not limited to: dropping/adding a class, completing ABAC withdrawals, transient permission, and supplemental academic advising.

Student Development encompasses Counseling, Career Development Counseling and Placement, Disability Services, National and Distance Learning Testing, ADA Compliance, and Undeclared Advising.

Learning Support is a program of courses and advisement to help build the foundational skills needed for success in college-level courses. COMPASS placement and exit testing is provided, as well as test preparation programs. The director serves as the central advising resource for all Learning Support students.

Tutoring services are available at no cost to all ABAC students. Tutoring in Mathematics and English are provided on a drop-in basis. Students should check each term for tutoring schedules for all other courses. Writing tutors serve the needs of student writers across the curriculum. Students receive assistance with all aspects of writing, from developing a thesis to reviewing a draft. Math tutoring is provided for all levels of math courses from developmental through calculus.

ADVISING MISSION STATEMENT

Abraham Baldwin Agricultural College considers quality academic advising to be essential to student success in meeting educational goals. Therefore, academic advising at ABAC is a mandatory and collaborative process involving students, faculty, and highly trained staff, all of whom play important roles in the advising process.

As a result of effective academic advising, ABAC students will:

- Develop an educational plan commensurate with their skills, abilities, interests, and goals.
- Be familiar with and use various resources to help them identify and achieve their goals.
- Assume responsibility for meeting requirements of the academic program in which they are enrolled.
- Self-monitor progress toward achievement of their educational goals.
- Focus on their lives beyond college.

GRADES AND FINAL EXAMINATIONS

Grades are based on performance by the student in the classroom and laboratory as shown through tests, oral responses and other class work, outside assignments, experiments, term papers, other acceptable academic procedures and final examinations. The grade is intended to reflect student progress toward objectives of the course.

Each student, including a candidate for graduation, is required to take final examinations in courses each semester in accordance with the published final exam schedule. No instructor shall deviate from the published schedule of final exams for a class or individual student without the written approval of the school dean.

THE GRADING SYSTEM

All institutions of the University System of Georgia shall use a 4.0 grade point average system. The following grades are approved for use in institutions of the University System of Georgia and are included in the determination of the grade point average:

A	excellent (4.0)
В	good (3.0)
C	satisfactory (2.0)
D	passing (1.0)*
F	failure (0.0)
WF	withdrew failing (0.0)

*While a D grade is considered passing, a D may not be acceptable for progression in certain courses and/or majors. See course descriptions for specific information.

The following symbols are approved for use in the cases indicated, but will not be included in the determination of the grade point average.

- This symbol indicates that a student was producing satisfactory work, but for non-academic reasons beyond his/her control, was unable to meet the full requirements of the course. If an "I" is not satisfactorily removed after twelve months, the Registrar will change the symbol "I" to the grade "F." "I's" cannot be removed by re-enrolling in and completing a course.
- W This symbol indicates that a student was permitted to withdraw without penalty. Withdrawals without penalty will not be permitted after the mid-point of the semester except in cases of hardship as determined by the Vice President for Academic Affairs.
- WM— This symbol indicates a student was permitted to withdraw under the Board of Regents policy for military service refunds. The use of this symbol indicates that this student was permitted to withdraw without penalty at any time during the term.
- S This symbol indicates that credit has been given for completion of degree requirements other than academic course work. The use of this symbol is approved for dissertation and thesis hours, student teaching, clinical practicum, internship, and proficiency requirements in graduate programs. Exceptions to the use of this symbol for academic course work must be submitted to the Chancellor for approval.
- S^ This symbol is used for Learning Support courses and indicated satisfactory progress toward completion of the course.
- U This symbol indicates unsatisfactory performance in an attempt to complete degree requirements other than academic course work. The use of this symbol is approved for dissertation and thesis hours, student teaching, clinical practicum, internship, and proficiency requirements in graduate programs. Exceptions to the use of this symbol for academic course work must be submitted to the Chancellor for approval.
- U^ This symbol is used for Learning Support courses and indicated unsatisfactory progress toward completion of the course.
- This symbol indicates that a student was given permission to audit the course.
 Students may not transfer from audit to credit status.
- K This symbol indicates that a student was given credit for the course via a credit-byexamination program approved by the respective institution's faculty. (CLEP, AP, Proficiency, etc.)

TRANSIENT PERMISSION

To be eligible for transient permission, the student must have completed at least one term at ABAC and must have attended ABAC within the past three terms. If a student has any outstanding financial obligations to ABAC, they will not be approved for transient permission. Permission to enroll on a transient basis at another institution for the purpose of transferring credits back to ABAC must be secured in advance of such enrollment. Transient permission originates with the student's academic advisor with subsequent approval by the school dean through the Academic Support Center. Permission will only be granted for courses equivalent to an ABAC course. Permission is also only granted in certain circumstances. To get more information, contact the school dean or the Academic Support Center. The student must request a copy of the transcript from the other institution sent to ABAC at the end of the transient term.

GRADE POINT AVERAGES

Institutional Courses. These are courses which are numbered below 1000 and are, therefore, not bound by the Uniform Grading System. The main difference is that a non-punitive grade of "IP" may be assigned if a student strives but fails to progress sufficiently enough to earn a "C" or higher grade. An "IP" indicates considerable progress was made but not sufficient for a "C" or better. An "F" is appropriate if the student fails to put forth sufficient effort through lack of class attendance and participation.

Institutional GPA. The institutional grade point average (IGPA) is similar to the RGPA except that all ABAC credits, including institutional (Learning Support) credits, are included and only the most successful grade earned for repeated courses will be used in the IGPA calculation.

Transfer GPA. The transfer grade point average includes all earned transfer credits accepted by ABAC. This may include courses from other University System Institutions as well as out of state institutions. Transfer courses for which a student has more than one attempt will be evaluated and counted as attempted hours for financial aid purposes in all cases. However, credit will be granted based on the most successful attempt made by the student.

Overall GPA. The overall grade point average is inclusive of all institutionally earned hours as well as transfer courses. The OGPA is the combination of all earned credit hours to that point.

Regents' GPA (RGPA) in each institution of the University System of Georgia will be calculated by dividing the number of hours scheduled in all courses attempted in which a grade of A, B, C, D, F, or WF has been received into the number of grade points earned on those hours scheduled. Only grades earned in courses numbered 1000 or higher are included in the RGPA, and if a course is repeated, all grades are included in the RGPA calculation.

The IGPA will be used to determine academic standing at ABAC. However, other institutions within the University System may choose to use the RGPA for determining the admission status for transfer students. In addition, the term IGPA will be utilized for determining academic Honors status for the President's Honor List, the Dean's Honor List, and the Distinguished Achievement List. Honors Day, which is an annual event, will use the OGPA to determine recipients. See the section on Honors Day for more detailed information.

Students who graduate from ABAC with a high Institutional GPA and a high Overall GPA may be eligible for recognition as Honor Graduates. See the Honor Graduates section of the catalog for additional information.

THE REPORTING OF GRADES

Mid-term advisory grades are reported on Banner to a student who has a "C," "D," or "F" in any class. These grades are not entered on the student's permanent record.

Final grades are reported by the instructor to the Registrar's Office within twenty-four hours following the end of the examination schedule. Final grades are then processed by the Registrar and made available on Banner. Students are notified by email when grades are available. It is the student's responsibility to check their final grades.

Final grades submitted by the instructor cannot be changed subsequently except when special circumstances merit. A formal grade change request must be submitted to the Registrar by the instructor after the change is approved by the Department Head and the Dean of his/her school.

APPEAL OF GRADES

A student wishing to contest a grade earned in fall semester must initiate the appeal in writing to the instructor within the first thirty calendar days (from the first day of class) of the following spring semester. A student wishing to contest a grade earned in spring semester or summer semester must initiate the appeal within the first thirty calendar days (from the last day of class). A student must first appeal the matter in writing to the instructor(s) who taught the course. The appeal must specify reasons indicating why the assigned grade is incorrect or inappropriate. The instructor(s) will respond to the student in writing within ten working days of the date of the appeal. Should this response not satisfy the appeal, the student will appeal in writing within ten working days from the date of the instructor's response to the department head/dean of the academic school in which the course was taught. The department head/dean may conduct a conference including the dean, the department head, the student, and the instructor. The department head/dean may convene an impartial committee in the discipline to review pertinent documents. Within ten working days from the date of the student's appeal to the department head/dean, the department head/dean will respond to the student in writing. Should this procedure fail to resolve the appeal, the student must provide a written appeal to the Vice President for Academic Affairs within ten working days from the date of the school department head/dean's response. The Vice President of Academic Affairs will then take the appeal to the Academic Review Committee, where further hearings may be conducted. Should this procedure fail to resolve the appeal, the student must provide a written appeal to the President of the college within ten working days of the Vice President's response. The judgment of the President will be considered the final and binding decision on the matter.

The appeals process is intended to provide a venue whereby a student may voice a claim of discrimination, capricious or unfair dealings, or denial of due process.

ACADEMIC PROBATION

The college recognizes five categories of academic standing: Good Standing, Academic Probation, Academic Suspension 1, Academic Suspension 2 and Learning Support Suspension. Each student's academic standing will be determined by academic performance as reflected in the institutional grade point average, calculated at the end of each semester.

A student is required to maintain a minimum institutional grade point average (IGPA) to remain in good academic standing. Minimum standards are set at an IGPA of no less than a 2.0. A student with a cumulative IGPA below the minimum standard will be placed on Academic Probation. For freshmen being placed on academic probation for the first time, they will be automatically enrolled in an Academic Success Seminar. A student on Academic Probation is also restricted to enrollment in a maximum of 14 semester hours and is encouraged to seek assistance through the Academic Support Center, for free tutoring and

workshops addressing special issues and the Student Development Center, for counseling, career development, or learning disability testing. Students on Academic Probation may be in jeopardy of losing financial aid.

If a student is on Academic Probation and he/she brings their IGPA back up to a 2.0 or greater, then he/she will come off of academic probation in the subsequent semester. If the student does not bring their IGPA back up to a 2.0 in the next semester, but makes a 2.0 term GPA, then they will remain on Academic Probation. Those who do not make a 2.0 who are already on Academic Probation will be suspended. Please see the next section regarding suspension policies.

ACADEMIC SUSPENSION

A student not attaining minimum academic standards subsequent to being placed on Academic Probation will be suspended from the college. The minimum standard for avoiding Academic Suspension is an IGPA of 2.0. Consecutive terms of probation in which the student continues to make a Semester IGPA of 2.0 or greater will prevent suspension. However failure to maintain the 2.0 in a subsequent term will result in a suspension.

Any student with an IGPA below the minimum level will be suspended from the college after one term of probation. The first suspension will be for one semester; subsequent suspensions will be for one calendar year (3 terms). A student may appeal academic suspension by notifying in writing the Office of Academic Affairs. This appeal will be heard by the Academic Review Committee. An additional appeal may be made to the Vice President for Academic Affairs.

A student returning to ABAC after suspension will be placed on post-suspension probation and be subject to probation requirements as noted above. Students on post-suspension probation status and attaining a minimum term GPA of 2.0 or higher will be allowed to continue in the probationary status until the IGPA for good academic standing is reached.

LEARNING SUPPORT SUSPENSION

If a student does not complete requirements for learning support English, reading, and the first mathematics course in eight hours/two semesters, he/she will be suspended without an appeal. The student will be considered for readmission in one year/three semesters. Students placed in LS mathematics have twelve hours/three semesters to complete both LS courses of Learning Support math, after which time, they will be suspended without appeal. The student will be considered for readmission in one year/three semesters.

ACADEMIC RENEWAL

The Academic Renewal policy allows ABAC degree-seeking students who have experienced academic difficulty to make a fresh start after an absence of five calendar years from Abraham Baldwin College. A student returning after the break will be able to start with a new Academic Renewal Grade Point Average (ARGPA). No grades earned prior to the break will be included in the ARGPA, but courses in which a grade of "C" or better was earned will count toward the degree and will not have to be repeated. However, Academic Renewal has no effect on the cumulative Regents grade point average (RGPA), which includes all credit courses taken excluding learning support/developmental studies courses. If a student does not request Academic Renewal status at the time of re-enrollment after a five year or greater period of absence, the student may do so within three academic semesters of re-enrollment or within one calendar year, whichever comes first.

For students requesting admission to competitive entry programs such as Nursing and Education, Academic Renewal is not counted towards the admission process. All course attempts, including those prior to the request for academic renewal are included in the calculated admissions requirements. For more information regarding the Academic Renewal policy, contact the Office of Enterprise Data Services/Registrar.

INSTITUTIONAL POLICY UNDER THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. They are:

- (1) The right to inspect and review the student's education records within 45 days of the day the college receives a request for access. Students should submit to the Registrar written requests that identify the record(s) they wish to inspect. The Registrar official will make arrangements for access and notify the student of the time and place where the records may be inspected.
- (2) The right to request the amendment of the student's education records that the student believes are inaccurate or misleading. Students may ask the college to amend a record that they believe is inaccurate or misleading. They should write the college official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading. If the college decides not to amend the record as requested by the student, the college will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
- (3) The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent. One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the college in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the college has contracted (such as an attorney, auditor, or collection agent); or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.
- (4) The right to file a complaint with the U.S. Department of Education concerning alleged failures by the college to comply with the requirements of FERPA. The name and address of the Office that administers FERPA are:

Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington, DC 20202-4605

No personally identifiable information from the education records of a student will be disclosed to any third party by any official or employee of the college without written consent of the student. FERPA guidelines state that institutions may release, without written consent, those items specified as public or directory information for currently enrolled students and for former students unless the student completes a written request with the Registrar's Office to prohibit the release of directory information. The request must be completed in the Registrar's

Office by the end of the published official drop/add period or it will be assumed that directory information may be disclosed for the current academic term. A request to prohibit the release of directory information will remain in effect until the student notifies the Registrar's Office in writing. FERPA defines directory information as information contained in an educational record of a student that generally would not be considered harmful or an invasion of privacy if disclosed. Directory information includes, but is not limited to, student's name, address, telephone listing, email address, photo, date and place of birth, major field of study, grade level (freshman or sophomore), enrollment status (full-time, part-time, or number of credit hours), participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees, honors and awards received (including honors such as Dean's list) and the most recent previous educational agency or institution attended by the student.

ACADEMIC FREEDOM POLICY

ABAC subscribes to the "1940 Statement of Principles on Academic Freedom and Tenure" published by the American Association of University Professors. With respect to academic freedom and related responsibilities, these principles are as follows:

- The purpose of this statement is to promote public understanding and support of academic freedom and tenure and agreement upon procedures to assure them in colleges and universities. Institutions of higher education are conducted for the common good and not to further the interest of either the individual teacher or the institution as a whole. The common good depends upon the free search for truth and its free exposition.
- Academic freedom is essential to these purposes and applies to both teaching and research. Freedom in research is fundamental to the advancement of truth. Academic freedom in its teaching aspect is fundamental for the protection of the rights of the teacher in teaching and of the student to freedom in learning. It carries with it duties correlative with rights.
 - The teacher is entitled to full freedom in research and in the publication of the results, subject to the adequate performance of his other academic duties; but research for pecuniary return should be based upon an understanding with the authorities of the institution.
 - The teacher is entitled to freedom in the classroom in discussing his subject, but he should be careful not to introduce into his teaching controversial matter which has no relation to his subject. Limitations of academic freedom because of religious or other aims of the institution should be clearly stated in writing at the time of the appointment.
 - The college or university teacher is a citizen, a member of a learned profession, and an officer of an educational institution. When he speaks or writes as a citizen, he should be free from institutional censorship or discipline, but his special position in the community imposes special obligations. As a man {sic} of learning and an educational officer, he should remember that the public may judge his profession and his institution by his utterances. Hence he should at all times be accurate, should exercise appropriate restraint, should show respect for the opinions of others, and should make every effort to indicate that he is not an institutional spokesman. ("1940 Statement," AAUP)

In the classroom, faculty members should make every effort to create an environment in which intellectual diversity is valued and students have the assurance that they will not be penalized for expressing opinions or beliefs that differ from others' views.

Students who feel they have been penalized because of expressed opinions or beliefs have the right to file a formal written complaint to this effect with the appropriate school dean. The complaint will be investigated and a determination will be made as to whether disciplinary action is necessary. If students remain unsatisfied with the outcome of the investigation, they have the right to appeal in writing to the Vice President for Academic Affairs.

TRANSCRIPTS AND TRANSFER OF RECORDS

A transcript is a document containing the student's permanent academic record. It contains a minimum amount of personal data about the student and a chronological account of the student's academic achievements.

Any student or former student who wishes to have a transcript of his/her record at the college released must make the request via the ABAC web portal at least 3 business days prior to the date the transcript is needed.

Transcripts are usually mailed within 3 business days of the request. ABAC charges \$5.00 per transcript for sending transcripts normal United States Postal Service. However, a student may request rush transcript service for a charge of \$20.00 per transcript. A rush transcript request will be processed and made available for pick-up or available for first class mail the same day if the request is received during the following times: Monday – Thursday 8:00 am to 4:00 pm and Friday from 8:00 am to 11:00 am.

PRESIDENT'S HONOR LIST

Superior achievement in academics is recognized each semester by the publication of a President's Honor List, which includes those students who complete 12 or more academic hours (non-Learning Support) with a Term Institutional grade point average of 4.0

DEAN'S HONOR LIST

Excellence in scholastic achievement is recognized each semester by the publication of a Dean's Honor List naming those students who complete all academic work for which they are registered during the semester with a minimum Term Institutional grade point average of 3.5, and who carry at least 12 hours of academic (non- Learning Support) work.

DISTINGUISHED ACHIEVEMENT LIST

The Distinguished Achievement List, published at the end of each semester, recognizes excellence in scholastic achievement among part-time students. To be included on the Distinguished Achievement List, a student must have completed between six and eleven semester hours of academic (non-Learning Support) course work with a Term Institutional grade point average of 3.5 or higher.

HONORS PROGRAM

The Abraham Baldwin Honors Program is a combination of special experiences during the freshman and sophomore years which together provide a more meaningful college career for academically talented students than would otherwise be the case.

All courses in the Honors program encourage student participation through interactive classroom techniques; all classes require the students to engage in some substantial research

and/or use of sources beyond the assigned textbook to supplement and enhance the students' understanding of the course material and assignments.

The Honors Program requires the completion of a minimum of 15 credit hours from designated Honors courses listed below, and must include HUMN 1100H and HNRS 1102. These courses are scheduled alongside other courses required for completion of the student's degree.

Normally, membership in the Honors Program is gained by invitation from or application to the Honors Director. For further information, contact the Honors Program Director.

CORE CURRICULUM HONORS COURSES

BIOL 1107H Principles of Biology I (Honors)	urs urs urs urs urs urs
POLS 1101H American Government (Honors) 3 ho	urs
HONORS SEMINARS	
HNRS 1102 Honors Seminar 1 ho	our

l hour
1 hour
1 hour
1 hour

Additional Honors Program hours can be earned through the Enhanced-experience Honors Contract arranged by the student, the course instructor, and the Honors Program Director. For further information, contact the Honors Program Director.

HONORS DAY

Honors Day was introduced to give public recognition to students who achieve high scholastic records. A student is selected for honors on the basis of the following criteria:

- 1. completing 15 non-institutional semester hours at Abraham Baldwin with a 3.2 cumulative Overall grade point average qualifies a student as an Honor Student.
- completing 15-44 non-institutional semester hours at Abraham Baldwin with a 3.75 cumulative Overall grade point average qualifies a student as a Superior Honor Student.
- 3. completing 45 non-institutional semester hours at Abraham Baldwin with a 3.75 cumulative Overall grade point average qualifies a student as a Distinguished Honor Student.

REQUIREMENTS FOR GRADUATION

Bachelor degrees and Associate degrees in Arts, in Science, and in Applied Science are awarded at the end of the Spring, Summer and Fall Semesters to those students meeting requirements. Participation in the graduation ceremony at the end of Spring and Fall Semesters is encouraged.

Students must meet the graduation requirements as listed in a single ABAC catalog which is not more than five years old at the time of their graduation and which is in effect for a term during which they earned academic credit at ABAC. There will be no exceptions unless specifically approved by the Vice-President for Academic Affairs.

In order to meet the graduation requirements at ABAC, a student must:

- 1. complete the required exams, courses and credit hours outlined in the catalog for the degree and major for which he/she is a candidate.
- have a 2.0 or higher institutional grade point average (IGPA) and have completed a minimum of 60 semester hours of academic work for an Associate's degree or 120 semester hours of academic work for a Bachelor's degree, plus physical education courses.
- 3. earn at least 30 semester hours at ABAC which are applicable to the Bachelor's degree or earn at least 20 semester hours at ABAC which are applicable to the A.A. or A.S. degrees or 30 hours at ABAC which are applicable to the A.A.S. degree for which he/she is a candidate. Transfer, CLEP, Advanced Placement, Physical Education and Freshman Seminar credit do not count as resident credit.
- 4. comply with the Georgia law which requires a minimum level of competence in Georgia and U.S. History and in Georgia and U.S. Constitution through examination or through specified courses.
- 5. complete required physical education or have a specifically approved exemption filed with the Registrar's Office (see PHYSICAL EDUCATION REQUIREMENTS section).
- 6. meet all financial and other obligations to the college.
- 7. apply for graduation with the Academic Support Center during the following time periods:

Fall Semester – 5th Friday after classes begin Spring Semester – 5th Friday after classes begin Summer Semester – 3th Friday after classes begin

Applications received after the ceremony will be evaluated with the following semester's applications.

- 8. pay \$20 graduation fee. A late charge of \$10 is required if the application is turned in after the deadlines in item 7 above.
- 9. If a student is completing graduation requirements at another institution, he/she must have the other institution send an official copy of the transcript to ABAC within one week of the graduation date. In order for the student to participate in ABAC's graduation ceremony, the Registrar's Office must receive verification that the student remains enrolled in the required course(s) after the other institution's mid-term withdrawal deadline. This verification should be received no later than the last day of classes for the ABAC graduation term.

A student who is a candidate for a certificate must.

- 1. complete the required courses prescribed in the catalog for the certificate for which he/she is a candidate.
- 2. have a 2.0 or higher institutional grade point average (IGPA).
- 3. earn at ABAC at least 2/3 of the coursework required for a certificate program. Transfer, CLEP, Advanced Placement, Physical Education and Freshman Seminar credit does not count as resident credit.
- 4. meet all financial and other obligations to the College.
- 5. apply for graduation with the Academic Support Center in the final semester of attendance. The application deadlines are:

Fall Semester – 5th Friday after classes begin Spring Semester – 5th Friday after classes begin Summer Semester – 3th Friday after classes begin

Applications received after the ceremony will be evaluated with the following semester's applications.

- 6. pay \$20 graduation fee. A late charge of \$10 is required if the application is turned in after the deadlines in item 5 above.
- 7. for certificate programs requiring more than 19 hours of coursework, students must comply with the Georgia law which requires a minimum level of competence in Georgia and U.S. History and in Georgia and U.S. Constitution through specified courses.
- 8. for certificate programs requiring more than 19 hours of coursework, students must complete required physical education or have a specifically approved exemption filed with the Registrar (see PHYSICAL EDUCATION REQUIREMENTS section).

A student who does not satisfy the graduation requirements in the term specified on the graduation application should contact the Registrar's Office and inform of plans for completing the degree requirements. The graduation application of these students will be kept in the Registrar's Office for one calendar year. If a student does not meet all of the graduation requirements within one calendar year of the original intended term of graduation, the student will be required to submit another graduation application and pay another graduation application fee.

Students may earn any combination of the following:

- 1. Students may earn multiple B.A. and B.S. degrees.
- 2. Students may earn multiple B.A.S. degrees.
- 3. Students are allowed to receive only one A.A. degree.
- 4. Students are allowed to receive only one A.S. degree.
- 5. Students may earn multiple A.A.S. degrees.
- 6. Students may earn multiple certificates.

Example: A student may receive one A.A. degree, one A.S. degree, five A.A.S. degrees, and three certificates from ABAC. The student would need to submit a graduation application and pay the graduation application fee for each of these degrees/certificates.

The student's legal name will be printed on the diploma/certificate. No nicknames.

HONOR GRADUATES

Students who graduate with a high Overall GPA are recognized as honor graduates based on the following criteria.

- To determine eligibility for recognition of graduation with honors at the ceremony, the student's grade point average at the end of the term prior to the commencement ceremony will be used. After graduation and all final grades are recorded and all degree requirements are complete, honors are calculated and will be added to diplomas and transcripts achieved.
- 2. The GPA criterion is that the minimum average for a particular level of honors must be earned on all undergraduate course work taken at ABAC as well as all other institutions for which course work has been transferred in this is determined by the OGPA.

Honors Baccalaureate Degrees	
Cum Laude	3.50 - 3.69
Magna Cum Laude	3.70 - 3.89
Summa Cum Laude	3.90 - 4.00
Honors Associate Degrees	
With Merit	3.50 - 3.69
With Distinction	3.70 - 3.89
With Honors	3.90 - 4.00

STATUS OF GRADUATES

Students who are awarded degrees from Abraham Baldwin Agricultural College are not automatically entitled to transfer to advanced standing in a four-year college or university. Each institution prescribes its own admission requirements. A student who wishes to transfer to a higher-level institution must satisfy the course and grade requirements of the college to which he/she intends to transfer.

THE LEARNING SUPPORT PROGRAM

The Learning Support Program offers courses in English, Reading, and Mathematics. All learning support courses numbered below 1000 carry institutional credit only. All entering students who do not have ABAC's required SAT/ACT score are required to take the COMPASS placement tests in writing, reading, and mathematics to determine whether they are required to take learning support courses. Exception: Students who graduated high school less than five years ago with a College Preparatory Diploma may not be required to take all parts of the placement test if they also achieve certain SAT/ACT scores. For current exemption scores, visit this web site at www.abac.edu/academics/academicsupport/learning-support/placement-scores.

Non-traditional students must take all three areas of the COMPASS placement test. A student scoring below ABAC's required score on the writing, reading, or mathematics placement test, must take the appropriate learning support courses since these courses are designed to teach skills needed for success in college level work. If a student scores below the minimum placement test score in all three areas they are not admissible to ABAC. Placement test scores, ACT or SAT scores, and high school records are used to determine whether a student is placed in learning support courses, regular college courses, or advanced college courses. Below is a summary of the learning support requirements from the Learning Support Policy of the University System of Georgia.

- A. Until learning support requirements have been satisfied, students shall not be permitted to take credit courses which require the content or the skills of the prerequisite courses. Students with learning support placement must:
 - 1. exit or exempt learning support reading as a prerequisite for social, natural, and physical science courses;
 - 2. exit or exempt learning support English and reading as prerequisites for collegelevel English;
 - 3. exit or exempt learning support mathematics and reading as a prerequisite for mathematics, physics, biology and chemistry;
- B. The following requirements apply to those students who have learning support requirements:
 - 1. During each semester of enrollment a student must first register for all required learning support courses before being allowed to register for other courses. This policy also applies to part-time students. Two exceptions are possible:
 - When two learning support areas are required and a student is enrolled in at least one learning support course, a freshman seminar course or physical education or other activity or performance courses may be taken that semester instead of one of the required learning support courses.
 - In the event that a required learning support course is not available, a student may enroll in a course for degree credit if the student has met the course prerequisites, subject to the written approval of the Director of Learning Support.
 - 2. Students who have accumulated 30 semester hours of college-level credit and have not successfully completed required learning support courses may enroll only in learning support courses until requirements are successfully completed.
 - 3. Students with learning support requirements who are enrolled in both learning support courses and credit courses may not withdraw from the required learning support courses with a "W" unless they also withdraw from credit courses.
 - 4. To exit a learning support area, students must successfully complete (Grade of S) the exit level learning support course in that area, meet any established institutional standards, and attain at least the University System minimum score on the appropriate part of COMPASS. An exit writing sample shall also be required in learning support English.
- C. If a student does not complete requirements for English, reading or the first Mathematics course in eight hours or two semesters, whichever occurs first, the student will be suspended. The student may not be considered for readmission for one year (three semesters). A student placed in Learning Support math has three semesters to complete both Learning Support mathematics courses, after which time, the student will be suspended. The student may not be considered for readmission for one academic year (three semesters).
- D. Students who have been suspended from the institution without completing learning support requirements may not be exempted from their learning support requirements through transfer of course credit unless they are eligible for transfer admission under the institution's regular transfer admission policies.
- E. Students who have not taken any college work in the University System for three years may be retested with COMPASS (in any unsatisfied area) and readmitted without a learning support requirement if they meet the institutional criteria for exemption. Students who do not

exempt on the retest may appeal for readmission. Students readmitted under this provision are subject to the 30-hour limit on college-level course work and may not take credit work if they had earned 30 credit hours during their previous period(s) of enrollment.

- F. Students with learning disorders who are required to enroll in learning support must fulfill all stated requirements, including the COMPASS requirements. These students should be provided with appropriate course accommodations.
- G. Appropriate course and testing accommodations will be made for students with visual, hearing, or motor impairment.

ABAC ON THE SQUARE, EVENING PROGRAMS, AND COLLEGE/UNIVERSITY PARTNERSHIPS

GENERAL INFORMATION

Abraham Baldwin Agricultural College seeks to accommodate both traditional and non-traditional students through flexible programming designed to provide educational opportunities when and where students need them. Through the on-campus evening program, a student may obtain one of several different associate degrees entirely by attending classes at night.

A student may also attend classes at ABAC on the Square in Moultrie, where many core curriculum courses are offered. In addition, through cooperative agreements with Wiregrass Technical College and Moultrie Technical College, a student may earn an Associate of Applied Science degree in one of several different areas.

Students also have the opportunity to earn other four-year degrees from a partnership with Georgia Southwestern State University. The courses are delivered on the ABAC campus through lecture, distance learning, and online classes. These programs permit students to receive certain four-year degrees without leaving the ABAC campus.

NON-TRADITIONAL STUDENTS

ABAC has long been known as an academic institution that is willing to help those who are willing to help themselves. This is evidenced by a rapidly growing segment of the student body, non-traditional students, who wholeheartedly embrace both the work ethic and a creed of self-improvement. In turn, the college endorses their efforts, believing that those who are willing to help themselves add a special dimension to the learning process and should be encouraged to do so.

ABAC is committed to accommodating the needs of non-traditional students by offering college transfer, career, and developmental programs at times and places which are convenient. It acknowledges that most non-traditional students are adult learners who have family and work responsibilities. Because of this, many have special needs but quite often possess unique strengths and experiences which enhance the classroom environment.

SERVICE MEMBERS OPPORTUNITY COLLEGES

ABAC is a participant of the Service Members Opportunity College Consortium and serves the service members by the guides and principles set forth by the SOC and policies and procedures set forth by the University System of Georgia and of this institution.

Abraham Baldwin Agricultural College

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ACADEMIC PROGRAMS

The college has six academic schools through which the total academic instructional program is conducted. The school faculty work under the guidance of a department head and dean who are responsible to the Vice President for Academic Affairs. The faculty and deans are responsible for initiating new programs and changing existing programs.

The college offers Bachelor of Arts (B.A.), Bachelor of Science, (B.S.), Bachelor of Applied Science (B.A.S.) degrees, college transfer programs and career programs of study. The college transfer studies are designed to prepare the student to enter another bachelor-granting institution as a junior. Some courses prescribed are common to both the career and transfer programs; others are not. To avoid loss of credit, any student who is undecided about entering a transfer program or a career program should work closely with his/her advisor to take courses common to both types of programs.

The college offers three pre-baccalaureate degrees: the Associate of Science (A.S.), the Associate of Arts (A.A.) and the Associate of Fine Arts (A.F.A.). Under one of these three degrees comes the program of study which the student chooses. The college transfer curricula which lead to these degrees prepare the student to transfer and continue a program leading to a bachelor degree in the elected major.

Regardless of the program of study chosen, each student must complete the requirements of the college-wide Core Curriculum. Physical Education course requirements are in addition to 60 or 120 hours required in the degree programs.

The career-technological programs are designed to prepare a student for employment immediately after completion of the prescribed courses of study. Graduates in these programs, with the exception of nursing, are awarded the Associate of Applied Science (A.A.S.) degree. Students completing the Registered Nursing program are awarded the Associate of Science in Nursing (A.S.N.) degree.

The School of Agriculture and Natural Resources

Diversified Agriculture Natural Resource Management (choose area of concentration)	B.A.S.
Forestry Wildlife Turfgrass and Golf Course Management	B.A.S. B.A.S. B.A.S.
Agribusiness and Agricultural Economics Agriculture Agricultural Education Agriscience and Environmental Systems Animal Sciences Biological and Agricultural Engineering Forest Resources Plant Sciences	A.S. A.S. A.S. A.S. A.S. A.S. A.S.
Diversified Agriculture Technology Environmental Horticulture Technology (choose area of concer Golf and Sports Turf Management	A.A.S. ntration) A.A.S.

Landscape Design and Grounds Management Forest Technology Wildlife Technology	A.A.S. A.A.S. A.A.S.
The Stafford School of Business	
Rural Studies Business and Economic Development	B.A. or B.S.
Business Administration Economics Information Technology	A.S. A.S. A.S.
General Business	Certificate
The School of Human Sciences	
Rural Studies Social and Community Development	B.A. or B.S.
Criminal Justice	A.S.
Education (choose area of concentration) Early Childhood Education Middle Grades Education P-12 Education Art Foreign Language Special Education Secondary Education (choose discipline area as major)	A.S. A.S. A.S. A.S. A.S.
Family and Consumer Sciences Human Services Physical Education Psychology Sociology	A.S. A.S. A.S. A.A. A.A.
Criminal Justice – Law Enforcement	A.A.S.
Instructional Support Personnel	Certificate
The School of Liberal Arts	
Rural Studies Politics and Modern Cultures Writing and Communication	B.A. or B.S. B.A. or B.S.
Art	A.A.
Communication Arts (choose area of concentration) Agricultural Communication Journalism and Mass Media Speech Communication English	A.A. A.A. A.A. A.A.

Foreign Language History (Pre) Law Liberal Arts Music Political Science	A.A. A.A. A.A. A.F.A. or A.A. A.A.
The School of Nursing and Health Sciences	
Nursing	A.S.
Nursing (RN)	A.S.N.
The School of Science and Mathematics	
Biology General Pre-Professional	B.S. B.S.
Allied Health (choose area of concentration) Dental Hygiene Health Information Management Medical Technology Occupational Therapy Physical Therapy Physician Assistant Radiologic Sciences Respiratory Therapy Sports Medicine (Exercise Science) Chemistry Computer Science (Pre) Dentistry (Pre) Engineering Mathematics (Pre) Medicine (Pre) Pharmacy Physics (Pre) Veterinary Medicine Cooperative Degree Programs	A.S. A.S. A.S. A.S. A.S. A.S. A.S. A.S.
Moultrie Technical College Wiregrass Georgia Technical College	A.A.S. A.A.S.

Abraham Baldwin Agricultural College

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THE CORE CURRICULUM

The University System of Georgia core curriculum was developed with the goals of assuring institutional accountability for learning, incorporating learning requirements in global perspectives and critical thinking, allowing institutions some flexibility in tailoring courses to their institutional mission, while ensuring that core curriculum courses completed at one USG institution are fully transferable to another USG institution. Students completing any core curriculum course of 42 semester hours will receive full credit for that course upon transfer to another USG institution within the same major, even if a core area is not completed and even if it means giving transfer credit across areas.

The following areas constitute the College's core curriculum.

AREA A: Essential Skills: 9 hours

ENGL 1101	Composition I	3
ENGL 1102	Composition II *	3
Choose one of the	following:	
MATH 1001	Quantitative Reasoning**	3
MATH 1111	College Algebra**	3
MATH 1112	Trigonometry	3
MATH 1113	Pre-Calculus Mathematics***	4
MATH 2053	Calculus I	4

Science Majors

Allied Health, Physical Education & Nursing majors may take MATH 1111, MATH 1112, or MATH 1113.

BS Biology majors must take MATH 1112 or MATH 1113 and make a grade of "C" or higher. MATH 1112 or MATH 1113 is required for all other Science majors and either course serves as an immediate prerequisite to MATH 2053. Completion of MATH 1112 fulfills the MATH 1113 requirement.

AREA B: Institutional Options: 3- 6 hours

Choose one of the COMM classes below:

COMM 1100	Human Communication OR	
COMM 1110	Public Speaking	3
In addition, students m	ay also choose any of the following:	
AGRI 2209	Agricultural Seminar	1
BUSA 1101	Business Seminar	1
CISM 2201	Fundamentals of Computer App	3
HUMN 1100	Topics in the Humanities	1
PNUR 1106	Perspectives in Women's Healthcare	2
PNUR 1108	Cultural Diversity in Health and Illness	2
SCIE 1000	Addressing Environmental Issues	1
SOSC 1100	Values, Issues, & Perspectives in Social Sci	ences1

^{*}ENGL 1102 meets the Critical Thinking Overlay requirement.

^{**}Natural Resources Management majors must make a grade of "C" or higher.

^{***}Only Science majors that take a 4 hour MATH will have one hour that may be counted in Area F.

AREA C: Humanities/Fine Arts: 6 hours

Choose 3 hours of the	following Humanities electives:	
ENGL 2114	World Literature I Beginnings – 15 th Century*	3
ENGL 2115	World Literature II 15 th - 18 th Century*	3
ENGL 2116	World Literature III 19 th Century - Present*	3
Choose 3 hours of the	following Fine Arts electives:	
ARTS 2211	Art History I	3
ARTS 2212	Art History II	3
ARTS 2213	Art Appreciation	3
ENGL 2114	World Literature I Beginnings – 15 th Century	3
ENGL 2115	World Literature II 15 th - 18 th Century	3
ENGL 2116	World Literature III 19 th Century - Present	3
Foreign language (1002) or higher (excluding 1110)		3
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3
MUSC 1100	Music Appreciation	3
THEA 1100	Theatre Appreciation	3
*ENGL 2114, 2115, or	2116 meets the Global Overlay requirement.	

AREA D: Science, Mathematics, & Technology: 11-12 hours

I. Non-Science Majors:

Choose two of the following lab science courses[†] (8 hours):

	· ·	,
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
PHSC 1011 & lab	Physical Science I	3/1
PHSC 1012 & lab	Physical Science II	3/1
SCIE 1005 & lab	Environmental Science*	3/1
Plus one course from the following:		

Any course from the above list

CSCI 1100	Introduction to Computing	3
SCIE 1005 (w/o lab)	Environmental Science*	3
SCIE 1006	Marine Science*	3
SCIE 1007	Introductory Geology*	3
MATH 1112 or high	er (except MATH 2008)**	3 – 4

^{*}Either of the PHSC classes can serve as a pre-requisites for any SCIE course listed.

Note: Students changing from a science to a non-science major or transferring from another USG institution may use courses taken in Area D part II, to meet the Core Area D requirement.

^{**}Math electives may be discipline specific

[†]Non-science Majors may alternately choose 8 hours from the list of courses for Science Majors in Area

II. Science Majors:***

Choose any sequence from the following:

BIOL 1107 & lab	Principles of Biology I AND	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
CHEM 1211 & lab	Principles of Chemistry I AND	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
PHYS 1111 & lab	Introductory Physics I AND	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
PHYS 2211 & lab	Principles of Physics I AND	3/1
PHYS 2212 & lab	Principles of Physics II	3/1

Plus 3-4 hours from the following:*

Any lecture and lab course from the above list 4
Any MATH higher than 1113 (Except MATH 2003 and 2008)** 3 - 4

MATH 2053 is required for Mathematics, Chemistry, Pharmacy, Physics, Computer Science and BS Biology majors.

MATH 2054 is required for Engineering majors.

Ag Ed majors are exempt from the Area D sequence requirement for Science majors.

- *Science majors who choose 4 hours may have one hour that may be counted in Area F.
- **Allied Health, Physical Education & Nursing majors may take MATH 1112 or MATH 1113.

AREA E: Social Science: 9-12 hours

HIST 2111	United States History I OR	
HIST 2112	United States History II	3
POLS 1101	American Government*	3

Choose 3-6 hours from the following courses:

AECO 2258	Applied Economics OR	
ECON 2106	Principles of Microeconomics	3
ECON 2105	Principles of Macroeconomics	3
GEOG 1101	Introduction to Human Geography	3
GNDR 1101	Introduction to Gender Studies	3
HIST 1111	World History I	3
HIST 1112	World History II	3
HIST 2111	United States History I	3
HIST 2112	United States History II	3
HIST 2201	African-American History	3
HIST 2232	Minorities in American History	3
POLS 2401	Global Issues	3
PSYC 1101	Introduction to General Psychology	3
PSYC 2101	Introduction to the Psychology of Adjustment	3
RELG 1100	Introduction to World Religions	3
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3
*DOLC 4404	la a LLO Considera De avada a ser t	

^{*}POLS 1101 meets the U.S. Overlay Requirement.

Areas A-E: must total 42 hours

Area F: Major-Specific courses must total at least 18 hours

^{***}BS Biology majors are required to make a grade of "C" or higher in Area D courses.

Humanities Electives for A.A.S. Majors

Humanities electives required for Career-Technological programs may be chosen from the following list, unless otherwise noted.

ARTS 2211	Art History I	3
ARTS 2212	Art History II	3
ARTS 2213	Art Appreciation	3
ENGL 2114	World Literature I Beginnings – 15 th Century	3
ENGL 2115	World Literature II 15 th - 18 th Century	3
ENGL 2116	World Literature III 19th Century - Present	3
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3
MUSC 1100	Music Appreciation	3
THEA 1100	Theatre Appreciation	3

The School of Agriculture and Natural Resources B.A.S. in DIVERSIFIED AGRICULTURE

Diversified Agriculture can be focused on a number of careers within agribusiness. Agribusiness is over a \$60 billion industry in Georgia and represents 16% of the state's employment base. Career targets include ag supply and manufacturing companies, cotton gins, financial institutions servicing agriculture, including local commercial banks; ag-related marketing businesses, seedstock sales companies and livestock cooperatives; food processors, and agriculture production firms such as farms, ranches and livestock feeding companies. Students will learn the principles of managing land, people, money and other resources to produce a profit while servicing the consuming public and conserving our natural renewable resources.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)*

Area F and Major Courses – 78 hours

Required Career Block 39 hours

Credit from the career block portion of an appropriate AAS** will be applied toward the completion of the Major requirement.

Required courses in the Career Block: AECO 1150, AECO 2200 **OR** ACCT 2101, AECO 2260, AENT 1113, AGRP 1125, AGRY 2020, ASLH 2010, HORT 2201

Required Courses: 24 ho	ours	
AECO 3430	Agricultural Financial Management	3
AECO 3800	Food and Agriculture Marketing	3
AGRP 3240	Weed Management	3
AGRY 3510	Soil Management	3
AENG 3300	Precision Agriculture	3
ASLH 3120	Herd Health	3
ASLH 4405	Applied Animal Nutrition	3
AGRI 4500	Farm Operations OR	
AGRI 4600	Experiential Learning in Agriculture	3
Choose at least 15 hours	s from the following:	
AECO 3265	Advanced Agricultural Marketing Practicum	3
AECO 4100	Agribusiness Management	3
AECO 4710	Food and Agricultural Policy	3
AENG 3101	Metal Fabrication	3
AENG 3201	Biofuels Technology	3 3
AGRP 3320	Plant Disease Management	3
AGRP 4422	Insect Pest Management	3
AGRY 3030	Field Crop Production	3
AGRY 3110	Forage Crops and Pastures	3
HORT 3033	Fruit and Vegetable Production	3
AGRY 4890	Special Topics in Crop Science	3
ASLH 3110	Food Animal Evaluation and Selection	3
ASLH 3318	Physiology of Reproduction	3
ASLH 4110	Meat Production, Processing and Marketing	3
ASLH 4205	Beef Production	3
ASLH 4890	Special Topics in Animal Science	3
GLST 3700	Global Experiential Learning	3
MGMT 3670	Human Resource Management	3
MKTG 3800	Principles of Marketing	3
		TOTAL 120

PHED 1100 and two PE electives

^{*} Students should closely follow advisors' recommendations for appropriate selections in Area D science.

^{**}Appropriate AAS degree is Agriculture Production

B.A.S. in NATURAL RESOURCE MANAGEMENT

This degree is designed to educate students in the management of forest resources in the Southeast and in the management of forest-based businesses. Separate majors exist for wildlife management and forestry. This bachelor degree (BAS) program builds on ABAC's Forest Technology and Wildlife Technology (AAS) programs and their experiential learning model. A minimum grade of "C" is required in all Forest Resources (FRSC prefix) courses.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D option for Non-Science Majors) ** - 42 hours

Area F and Major Courses - 78 hours

Required Career Block - 39 hours

Credit (39 hours) from the career block portion of an appropriate AAS*** degree will be applied toward the completion of the Major requirement. Required courses in the Career Block are listed below by major. **Forestry Major**: All required FRSC courses in AAS degree except FRSC 1190 & FRSC 2270.

Wildlife Major: All required FRSC courses in AAS degree except FRSC 2240.

Required Upper-Division Courses (Forestry Major)

FRSC 3130	Endangered Species Management	2
FRSC 3150	Wildlife Management Principles	3
FRSC 3300	Fire Ecology & Management	4
FRSC 3520	Forest Hydrology & Wetlands Management	4
FRSC 4125	Timber Procurement	1
FRSC 4150	Wildlife Measurements	4
FRSC 4370	Forest Recreation & Ecotourism	2
FRSC 4630	Senior Project	4
FRSC 4890	Special Topics in Forest Resources	3
FRSC 4910	Natural Resources Policy & Law	3
FRSC 4250	Forest Resources Business Management OR	
MGMT 4260	Small Business Management	3
AENG 3201	Biofuels Technology	3
MGMT 3670	Human Resource Management	3
Required Upper- Divis	sion Courses (Wildlife Major)	
Required Upper- Divis FRSC 3130	sion Courses (Wildlife Major) Endangered Species Management	2
		2
FRSC 3130	Endangered Species Management	2 3 4
FRSC 3130 FRSC 3200	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management	3 4 4
FRSC 3130 FRSC 3200 FRSC 3243	Endangered Species Management Wildlife Damage Management Geographic Information Systems	3 4
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management	3 4 4
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300 FRSC 3400	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management Techniques in Fisheries Management	3 4 4 3 4
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300 FRSC 3400 FRSC 3520	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management Techniques in Fisheries Management Forest Hydrology & Wetlands Management	3 4 4 3 4 4 2
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300 FRSC 3400 FRSC 3520 FRSC 4150	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management Techniques in Fisheries Management Forest Hydrology & Wetlands Management Wildlife Measurements	3 4 4 3 4
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300 FRSC 3400 FRSC 3520 FRSC 4150 FRSC 4370	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management Techniques in Fisheries Management Forest Hydrology & Wetlands Management Wildlife Measurements Forest Recreation & Ecotourism	3 4 4 3 4 4 2 3 4
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300 FRSC 3400 FRSC 3520 FRSC 4150 FRSC 4370 FRSC 4500	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management Techniques in Fisheries Management Forest Hydrology & Wetlands Management Wildlife Measurements Forest Recreation & Ecotourism Vertebrate Natural History	3 4 4 3 4 4 2 3
FRSC 3130 FRSC 3200 FRSC 3243 FRSC 3300 FRSC 3400 FRSC 3520 FRSC 4150 FRSC 4370 FRSC 4500 FRSC 4630	Endangered Species Management Wildlife Damage Management Geographic Information Systems Fire Ecology & Management Techniques in Fisheries Management Forest Hydrology & Wetlands Management Wildlife Measurements Forest Recreation & Ecotourism Vertebrate Natural History Senior Project	3 4 4 3 4 4 2 3 4

TOTAL 120

Plus PHED 1100 and two PE activities

Note: Students interested in earning the Certified Wildlife Biologist credential should also take the following elective (not required for graduation). FRSC 3770 Ornithology

^{*}Calculation of GPA includes all attempts of courses applicable to the degree and major.

^{**}Students should closely follow advisors' recommendations for appropriate selection in Core Curriculum Area D.

^{***}Appropriate AAS degrees are Forest Technology and Wildlife Technology.

B.A.S. in TURFGRASS AND GOLF COURSE MANAGEMENT

Turfgrass and Golf Course Management offers education in golf turf, sports turf, professional lawn care, turf production and grounds management. Employment opportunities in the green industry are readily available for graduates. Students are encouraged to network with the related national and state professional associations as a student member. Specific scholarships may be available from these industry and professional organizations.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)*

Area F and Major Courses - 78 hours

Required Career Block - 39 hours

Credit from the career block portion of an appropriate AAS** will be applied toward the completion of the Major requirement.

HORT 3310	Best Management Practices in Turfgrass	3
HORT 3520	Computations in Turfgrass Maintenance	3
HORT 4600	Experiential Learning In Turf	3
HORT 4610	Turfgrass Resources	3
MGMT 3670	Human Resource Management	3

Choose at least 24 hours from the following:

2110036 at 16a3t 24 11t	buts from the following.	
AECO 3430	Agricultural Financial Management	3
AECO 4100	Agribusiness Management	3
GLST 3700	Global Experiential Learning	3
HORT 3230	Insect and Nematode Management	3
AGRP 3240	Weed Management	3
HORT 3250	Turfgrass Diseases	3
AGRY 3510	Soil Management	3
HORT 4320	Management of Fine Turf	3
HORT 4330	Construction, Renovation and Grow-In	3
BUSA 3150	Business Finance	3
MKTG 3800	Principles of Marketing	3
MGMT 4260	Small Business Management	3

TOTAL 120

PHED 1100 and two PE electives

^{*} Students should closely follow advisors' recommendations for appropriate selections in Area D science.

^{**}Appropriate AAS degrees are Golf and Sports Turf Management and Landscape Design and Grounds Management.

AGRIBUSINESS AND AGRICULTURAL ECONOMICS

The curriculum for the freshman and sophomore years has been designed to provide core courses in introductory agricultural sciences and general education. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in Agribusiness and/or Agricultural Economics.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 Hours*

Choose 18 hours from the following:

AECO 2258	Applied Economics OR	
ECON 2106	Principles of Microeconomics	3
ECON 2105	Principles of Macroeconomics	3
AECO 2265	Agricultural Marketing Practicum	3
ASLH 1125	Introduction to Poultry Science	3
ASLH 2000	Practicum in Animal Science	3
ASLH 2010	Introduction to Animal Science	3
ASLH 2203	Elements of Dairying	3
ACCT 2101	Principles of Accounting I	3
ACCT 2102	Principles of Accounting II	3
CISM 2201	Fundamentals of Computer Applications	3
HORT 2201	Principles of Plant Science	3
MATH 2000	Statistics	3
MATH 2003	Applied Calculus	3
MATH 2053	Calculus I	4
MATH 2054	Calculus II	4

TOTAL 60

PHED 1100 and two PE electives

^{*}See advisor for assistance in Area D and Area F course selection

AGRICULTURE

The curriculum is for students who have not focused on their particular major, but are interested in a bachelor degree within agriculture. This major does not target the lower division requirements of any particular major offered at a four-year institution. Students in this major are encouraged to work with their academic advisor in order to change majors as quickly as possible to an appropriate major that supports the student's career goals.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 Hours * Required Course: **CISM 2201 Funda	mentals of Computer Applications	3
Choose 15 hours from	the followina:	
ACCT 2101	Principles of Accounting I	3
ACCT 2102	Principles of Accounting II	3
AECO 2258	Applied Economics OR	
ECON 2106	Principles of Microeconomics	3
AENT 1113	Power Equipment	3
ASLH 2000	Practicum in Animal Science	3
ASLH 2010	Introduction to Animal Science	3
ASLH 1125	Introduction to Poultry Science	3
ASLH 2203	Elements of Dairying	3
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CSCI 1301	Computer Science I	4
ECON 2105	Principles of Macroeconomics	3
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
EDUC 2120	Exploring Socio-cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3
HORT 2201	Principles of Plant Science	3
JRNL 1101	Introduction to Mass Media	3 3 3
JRNL 2101	Media, Culture and Society	
JRNL 2510	News Writing and Reporting	3
MATH 1113	Pre-Calculus Mathematics	4
MATH 2000	Statistics	3
MATH 2003	Applied Calculus	3
MATH 2053	Calculus I	4

TOTAL 60

PHED 1100 and two PE activities

^{*}See advisor for assistance in Area F course selection.

^{**}With advisor approval, a student may count CISM in AREA B. Students using CISM in AREA B will choose 18 hours from the list of AREA F courses.

AGRICULTURAL EDUCATION

The curriculum for the freshman and sophomore years has been designed to provide core courses in introductory agricultural sciences and general education. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in Agricultural Education.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)*

Area F: 18 hours* **AENT 1113**** Power Equipment 3 **ASLH 2010** Intro to Animal Science 3 CISM 2201 Fundamentals of Computer Applications 3 **EDUC 2110 Investigating Critical and Contemporary** Issues in Education 3 **Exploring Learning and Teaching** EDUC 2130 3 HORT 2201 Principles of Plant Science 3

TOTAL 60

PHED 1100 and two PE electives

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^{*}Ag Ed majors are exempt from the Area D sequence requirement for Science majors. Area D Recommendations: BIOL 1107 & lab, CHEM 1211 & lab, and MATH 2000.

^{*} Area A Recommendation: Ag Ed majors planning to transfer to University of Florida need only to take MATH 1111.

^{**}It is recommended that you take this courses prior to transferring to UGA-Athens or UGA-Tifton.

AGRISCIENCE AND ENVIRONMENTAL SYSTEMS

The curriculum for the freshman and sophomore years has been designed to provide core courses in introductory agricultural sciences and general education. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in Agriscience and/or Environmental Systems.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)*

Area F: 18 Hours **

Requir	ed Cou	rses: 6	hours
IXCGUII	ca oou	1363. 6	110013

ASLH 2010	Introduction to Animal Science OR	
ASLH 1125	Introduction to Poultry Science	3
HORT 2201	Principles of Plant Science	3

Choose12 hours from the following:

AECO 2258	Applied Economics	3
AENT 1113	Power Equipment	3
CHEM 1211& lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
CHEM 2041 & lab	Fundamental Organic Chemistry II	3/1
CISM 2201	Fundamental of Computer Applications	3

TOTAL 60

PHED 1100 and two PE electives

^{*}AREA D Recommendations: BIOL 1107 & lab and BIOL 1108 & lab should be the sequence.

^{**}See advisor for assistance in Area F course selection

ANIMAL SCIENCES

The curriculum for the freshman and sophomore years has been designed to provide core courses in introductory animal sciences and general education. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in one of the following fields of interest: Animal Science, Dairy Science or Poultry Science

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)*

Area F: 18 Hours *

MATH 2000

MATH 2053

hours	
Practicum in Animal Science	3
Introduction to Animal Science	3
Fundamentals of Computer Applications	3
the following:	
Applied Economics OR	
Principles of Microeconomics	3
Introduction to Poultry Science	3
Elements of Dairying	3
Microbiology and Health Care	3/1
Principles of Chemistry I lab	1
Principles of Chemistry II and lab	3/1
Fundamental Organic Chemistry and lab	3/1
	Practicum in Animal Science Introduction to Animal Science Fundamentals of Computer Applications the following: Applied Economics OR Principles of Microeconomics Introduction to Poultry Science Elements of Dairying Microbiology and Health Care Principles of Chemistry I lab Principles of Chemistry II and lab

TOTAL 60

3

4

PHED 1100 and two PE electives

Statistics

Calculus I

^{*}Area D Recommendations BIOL 1107 & lab, BIOL 1108 & lab, and CHEM 1211 & lab.

BIOLOGICAL AND AGRICULTURAL ENGINEERING

Agricultural engineering is that branch of engineering which is concerned with problems of agriculture that are engineering in nature. Agriculture of today and the future has and will have its emphasis on diversity, automation, efficiency, quality and abundant production.

The expansion in the field of agricultural engineering has created an increasing need for individuals trained as professionals in basic science, agricultural and engineering subjects. These professionals will be engaged in industry with machinery companies, feed manufacturers, electric power suppliers, building material suppliers, government service with the Soil Conservation Service, Agricultural Research Service, Agricultural Marketing Service, activities of the United States Department of Agriculture, teaching, research, or extension at colleges and universities, or self-employed as consultants, contractors, or sales engineers. A student who completes this curriculum will receive the Associate in Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 Hours *

Required Courses: 4 hours BIOL 1107 & lab Principles of Biology I/Lab		3/1
Choose 4-12 hours	from the following:	
MATH 2053	Calculus I	4
MATH 2054	Calculus II	4
MATH 2055	Calculus III	4
Choose 4-8 hours from the following: PHYS 2211 & lab Principles of Physics I PHYS 2212 & lab Principles of Physics II		3/1 3/1
Choose 0-6 hours fr AENG 1109 AENT 1113	om the following: Engineering Graphics Power Equipment	3

TOTAL 60

PHED 1100 and two PE activities

^{*}See advisor for assistance in Area F course selection.

FOREST RESOURCES

The educational preparation for professionals in forest resources is necessarily diversified and demanding. The quality of our physical environment and, ultimately, the quality of human life, rests to a great extent in the hands of forest resources personnel. The graduate in forest resources must be capable of making sound natural resources policy decisions which contribute heavily to social and economic well-being.

The curriculum prepares students to transfer to the University of Georgia as juniors. Although courses satisfactorily completed in meeting the core curriculum at Abraham Baldwin are accepted in transfer to the University of Georgia, completion of the prescribed pre-forest resources curriculum is required for admission to the professional program of the School of Forest Resources at the University of Georgia. If the student plans to transfer to a senior college other than the University of Georgia, he/she should inform the faculty advisor of such intentions. Students completing this curriculum will receive the Associate of Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 Hours

Required Courses: 14	4 hours	
MATH 2000	Statistics	3
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CISM 2201	Fundamentals of Computer App	3

^{*}For Forestry, Wildlife, and Fisheries/Aquaculture majors, choose 4 hours from the following electives:

FRSC 1170	Dendrology	3
FRSC 1190	Natural Resource Conservation	3
FRSC 1192	Forest Wildlife Management	3
FRSC 2263	Wildlife Management Techniques	3
Math or Lab Science approved by advisor		1

^{*}For Water and Soil Resources majors, choose 4 hours:

PHYS 1111 & lab Introduction to Physics I 3/1

TOTAL 60

PHED 1100 and two PE activities

NOTE: Selected Forestry or Wildlife Management courses offered at Abraham Baldwin College may be transferred to the University of Georgia in addition to the 60 hours listed above.

^{*}See advisor for assistance in Area F course selection.

PLANT SCIENCES

The curriculum for the freshman and sophomore years has been designed to provide core courses in introductory plant sciences and general education. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in one of the following fields of interest:

Plant Science Crop Science Soil Science
Turf Science Agronomy Horticulture

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)*

Area F: 18 Hours Choose 18 hours: **AECO 2258 Applied Economics** 3 Power Equipment 3 **AENT 1113** BIOL 2070 **Botany** 4 CHEM 1211 & lab Principles of Chemistry I 3/1 Principles of Chemistry II CHEM 1212 & lab 3/1 **Fundamentals of Computer Applications** CISM 2201 3 Natural Resource Conservation FRSC 1190 3 3 FRSC 1170 Dendrology HORT 2201 Principles of Plant Science 3 SCIE 1105 & lab **Environmental Science** 3/1

TOTAL 60

PHED 1100 and two PE electives

^{*}Area D Recommendations: BIOL 1107 & lab, BIOL 1108 & lab, and CHEM 1211 & lab.

^{**}Students should closely follow advisor's recommendations.

DIVERSIFIED AGRICULTURE TECHNOLOGY

The Associate of Applied Science in Diversified Agriculture Technology is designed to prepare students for entry level careers in production agriculture and agribusiness supporting production agriculture. This curriculum also serves to meet the lower division requirements for the Bachelor of Applied Science in Diversified Agriculture, thus providing a gateway to the bachelor degree program.

COURSES		Hours
CISM 2201	Fundamentals of Computer Applications	3
COMM 1100	Human Communication	3
ENGL 1101*	Composition I	3
ENGL 1102*	Composition II	3
HIST 2111	United States History I OR	
HIST 2112	United States History II	3
Humanities Elective	` ,	3
MATH 1001**	Quantitative Reasoning (or higher)	3
POLS 1101	American Government	3
AECO 1150	Introduction to Agribusiness Management	3
AECO 2200	Agricultural Records OR	
ACCT 2101	Principles of Accounting I	3
AECO 2258	Applied Economics	3
AECO 2260	Agricultural Marketing	3
AENT 1113	Power Equipment	3
AENT 2113	Power Equipment II	3
AGRI 2207***	Internship	9
AGRI 2209	Agricultural Seminar	1
AGRP 1125	Fundamentals of Plant Protection	3
AGRY 2020	Soils and Fertilizers	3
ASLH 2010	Intro to Animal Science	3
FRSC 1190	Natural Resource Conservation	3
HORT 2201	Principles of Plant Science	3

TOTAL 67

PHED 1100 and two PE activities

^{*} Grade of "C" or better in ENGL 1101 and ENGL 1102.

^{**}Excluding MATH 2008

^{***} A student must complete 30 hours of course work before taking any internship course.

ENVIRONMENTAL HORTICULTURE TECHNOLOGY

Environmental Horticulture Technology offers training and education in the specialized areas of Golf and Sports Turf Management and Landscape Design & Grounds Management. This program provides the individual with a detailed understanding of the technical requirements of the industry and helps the student develop the skills needed as golf course superintendent, sports field managers, professional lawn care managers, turf production managers, landscape designers and managers, and horticulturalists. Students training in this program will find employment with golf courses, sports fields, commercial properties, contract maintenance, athletic and recreational areas, schools/colleges, lawn maintenance and landscape companies, and related horticultural and agronomic service.

Golf and Sports Turf Management (Concentration)

COURSES		Hours
AECO 1150	Introduction to Agribusiness Management	3
AECO 2200	Agricultural Records OR	
ACCT 2101	Principles of Accounting I	3
CISM 2201	Fundamentals of Computer Applications	3
ENGL 1101	Composition I	3
ENGL 1102	Composition II	3
HIST 2111	United States History I OR	
HIST 2112	United States History II	3
Humanities Elective (s	ee Humanities Electives for AAS Majors)	3
MATH 1001	Quantitative Reasoning (or higher)*	3
POLS 1101	American Government	3 3 3 3
COMM 1100	Human Communication	3
AGRP 1125	Fundamentals of Plant Protection	3
AGRY 2020	Soils and Fertilizers	
AGRI 2209	Agricultural Seminar	1
HORT 2230**	Turf Intern (Experiential Learning)	9
HORT 2231	Turfgrass Science and Technology	3
HORT 2232	Turf and Ornamental Pest Management	3
HORT 2233	Golf Course Design & Management	3
HORT 2237	Sports Turf Management	3 3 3
HORT 2239	Grounds Irrigation Systems	
HORT 2270	Woody Ornamental Plant Identification	3
Choose 6 hours from be	low with advisor approval:	
HORT 2201	Principles of Plant Science	3
HORT 2202	Grounds Maintenance Equipment	3
HORT 2208	Experiential Learning in Turfgrass	3
HORT 2215	Landscape Design	3 3 3 3
HORT 2234	Commercial Turf Management	3
HORT 2236	Environmental Issues	3
HORT 2241	Grounds Management	3
SPAN 1110	Spanish for Green Industry Professionals	3
		TOTAL 70

TOTAL 70

PHED 1100 and two PE activities

NOTE: To graduate, a grade of C or better is required in ENGL 1101 & ENGL 1102, MATH 1001 and all classes with AGRP, AGRY and HORT prefixes.

^{*}Excluding MATH 2008

^{**}Student must complete 30 semester hours of course work and receive advisor approval before taking HORT 2230.

ENVIRONMENTAL HORTICULTURE TECHNOLOGY

Landscape Design and Grounds Management

COURSES		Hours
AECO 1150	Introduction to Agribusiness Management	3
AECO 2200	Agricultural Records OR	
ACCT 2101	Principles of Accounting I	3
CISM 2201	Fundamentals of Computer Applications	3
ENGL 1101	Composition I	3 3
ENGL 1102	Composition II	3
HIST 2111	United States History I OR	
HIST 2112	United States History II	3
Humanities Elective	(see Humanities Electives for AAS Majors)	3
MATH 1001	Quantitative Reasoning (or higher)*	3
POLS 1101	American Government	3
COMM 1100	Human Communication	3
AGRP 1125	Fundamentals of Plant Protection	3 3 3 3 3 1
AGRY 2020	Soils and Fertilizers	3
AGRI 2209	Agricultural Seminar	1
HORT 2215	Landscape Design	3 3 3 3
HORT 2231	Turfgrass Science and Technology	3
HORT 2232	Turf and Ornamental Pest Management	3
HORT 2239	Grounds Irrigation Systems	3
HORT 2240**	Landscape Intern (Experiential Learning)	9 3
HORT 2241	Grounds Management	3
HORT 2270	Woody Ornamental Plant Identification	3
Choose 6 hours from b	pelow with advisor approval:	
HORT 2201	Principles of Plant Science	3
HORT 2202	Grounds Maintenance Equipment	3
HORT 2207	Experiential Learning in Landscaping	3
HORT 2233	Golf Course Design and Management	3
HORT 2236	Environmental Issues	3 3 3 3 1 3
HORT 2271	Herbaceous Ornamental Plant Identification	ı 3
SPAN 1110	Spanish for Green Industry Professionals	3

TOTAL 70

PHED 1100 and two PE activities

NOTE: To graduate, a grade of C or better is required in ENGL 1101, ENGL 1102, MATH 1001 and all classes with AGRP, AGRY and HORT prefixes.

^{*}Excluding MATH 2008

^{**}Student must complete 30 semester hours of course work and receive advisor approval before taking HORT 2240.

FOREST TECHNOLOGY

The objective of this major is to educate students in the basic concepts and practical techniques of forestry. Graduates are trained to function in a supporting capacity to professional foresters in private, state, and federal organizations. To receive the Associate of Applied Science degree in Forestry, a student must complete the following courses. A minimum grade of "C" is required for successful completion of ENGL 1101, MATH 1001 and all courses with an FRSC prefix. ENGL 1101, MATH 1001 (or higher), FRSC 1190 and AENT 1113 should be completed prior to taking the second year courses.

FIRST YEAR

Course		Hours
ENGL 1101	Composition I	3
MATH 1001	Quantitative Reasoning (or higher)*	3
FRSC 1190	Natural Resource Conservation	3
AENT 1113	Power Equipment	3
HIST 2111	United States History I OR	
HIST 2112	United States History II	3
ENGL 1102	Composition II	3
COMM 1100	Human Communication	3
POLS 1101	American Government	3
Humanities Elective	(see Humanities Electives for AAS Majors)	3
FRSC 1155	Computers in Forest Resources OR	
CISM 2201	Fundamentals of Computer Applications	2-3

SECOND YEAR FALL

Course		Hours
FRSC 1170	Dendrology	3
FRSC 2225	Forest Measurements I	2
FRSC 2230	Forest Ecology & Soils	4
FRSC 2235	Forest Surveying & Mapping	4
FRSC 2240	Forest Safety	1
	SPRING	
FRSC 2243	Geographic Info Systems	4
FRSC 2250	Forest Protection	2
FRSC 2255	Forest Measurements II	5
FRSC 2265	Silviculture	4
FRSC 2270	Principles of Supervision	2
	SUMMER	
FRSC 2275	Forest Industries	2
FRSC 2280	Forest Harvesting	2
FRSC 2285	Forestry Seminar	1
FRSC 2290	Timber Management	5

TOTAL 70-71

PHED 1100 and two PE activities *Excluding MATH 2008

WILDLIFE TECHNOLOGY

The objective of this major is to educate a student in the basic concepts and techniques of Wildlife Management. It is intended that graduates of this program will function in a supporting capacity to professionals employed by private, state, and federal organizations. To receive the Associate of Applied Science degree in Wildlife Technology, a student must complete the following courses. A grade of "C" or better is required in ENGL 1101, MATH 1001 (or higher), BIOL 1107/1107L, and all courses with an FRSC prefix. Prerequisites for summer term are FRSC 1130, FRSC 1140, and FRSC 1192.

FIRST YEAR

Course		Hours
ENGL 1101	Composition I	3
ENGL 1102	Composition II	3
MATH 1001	Quantitative Reasoning (or higher)*	3
AENT 1113	Power Equipment	3
FRSC 1170	Dendrology	3
FRSC 1130	Soils & Herbaceous Vegetation	3
FRSC 1140	Forest Measurements & Mapping I	3
FRSC 1190	Natural Resource Conservation	3
FRSC 1192	Forest Wildlife Management	3
HIST 2111	United States History I OR	
HIST 2112	United States History II	3
FRSC 1155	Computers in Forest Resources OR	
CISM 2201	Fundamentals of Computer Applications	2-3

Summer Session

Course		Hours
FRSC 2240	Forest Safety	1
FRSC 2260	Conservation Law Enforcement	3
FRSC 2261	Forest Game Management	3
FRSC 2262	Aquatic Resource Management	3
Elective (not requi	ired for degree)	
FRSC 2266	Aquatic Habitat Management	3

SECOND YEAR

	OLOGIED I LAIK	
Course		Hours
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
FRSC 1160	Forest Surveying	3
FRSC 1135	Nongame Wildlife	2
FRSC 2265	Silviculture	4
FRSC 2263	Wildlife Management Techniques	3
FRSC 2270	Principles of Supervision	2
POLS 1101	American Government	3
COMM 1100	Human Communication	3
FRSC 2264	Wildlife Seminar	1
Humanities Elective (s	see Humanities Electives for AAS Majors)	3

TOTAL 74-78

PHED 1100 and two PE activities

A student completing this program may also obtain their Georgia P.O.S.T. Basic Peace Officer Certification through successful completion of the Georgia Public Safety Training Center Regional Police Academy – Tifton's program, located on ABAC's campus. Students can enroll in CRJU 2235 Law Enforcement Internship to receive college credit for completing the training.

^{*}Excluding MATH 2008

The Stafford School of Business

The Stafford School of Business offers the Bachelor of Arts and Bachelor of Science degrees in Rural Studies with a concentration in Business and Economic Development, and freshman and sophomore programs in Business Administration, Economics, and Information Technology leading to the Associate of Science degree and to further consists of courses that provide a sound foundation in the humanities, natural and behavioral sciences and mathematics as well as the basic courses in the discipline specific area. The junior and senior year would consist of an intensive study in one of the selected disciplines. If the student plans to transfer outside the University System of Georgia, he should contact the college or university and obtain a catalog or curriculum guide from that School of Business to determine whether different requirements for that school can be accommodated in the Abraham Baldwin curriculum.

RURAL STUDIES IN THE STAFFORD SCHOOL OF BUSINESS

The Stafford School of Business offers a program of study that leads to the B.A. or B.S. degrees in Rural Studies: Business and Economic Development. The degree concentration builds upon the basic knowledge, skills, and values provided by the College Core Curriculum while preparing students for a wide range of careers as well as for graduate study in numerous fields. The interdisciplinary degrees address the social, business, economic, demographic, political and cultural aspects of the development of businesses, rural economies, and communities and prepare students to identify needs and opportunities in both public and private sectors and to offer workable solutions for issues in the rapidly changing rural environment. The program prepares students to start their own businesses; grow family businesses; work in private sector businesses, government entities, and non-profit entities. The program also prepares students for graduate school programs whether in business or more social public sector studies. The program emphasizes the importance of critical thinking skills, encourages an appreciation of diverse cultural perspectives, and develops a greater understanding of the issues particular to the rural environment to provide an avenue of self-knowledge, cultural understanding, and social responsibility.

The Rural Studies degree program has two points of entry. The first entry option is for students who declare Rural Studies as their major at any point upon entering ABAC as freshmen or sophomore and by completing the requirements of Area F appropriate to the upper division concentration of their choice. In order to take upper division courses within the concentration, majors must have completed the majority of the lower division coursework and must have a GPA* of 2.5 or above. The second entry option is for students who hold an associate's degree in any discipline. They must meet the 2.5 GPA* requirements and may enter the appropriate concentration as fulltime Rural Studies majors.

*Calculation of Overall GPA defined as all transfer credit and institutional credit.

BACHELOR OF ARTS/SCIENCE IN RURAL STUDIES

Concentration in Business and Economic Development

Core Curriculum: Areas A-E 42 hours

(See ABAC Core Curriculum, using Area D Non-Science option)

Bachelor of Science degree seeking students

Core Curriculum Area F 18 hours

Choose 6 courses from the following courses not taken in other areas of the core:
ACCT 2101, ACCT 2102, BUSA 1105, BUSA 2105, BUSA 2106, CISM 2201, ECON 2105,
ECON 2106 or AECO 2258, GEOG 1101, HIST 1112, ITEC 2215, MATH 2000, MATH 2053,

MATH 2054, MATH 2055, POLS 2401, PSYC 1101, SOCI 1101, SOCI 1160

Bachelor of Arts degree seeking students

Core Curriculum Area F	18 hours
Foreign Language through 2002 (Required)	6 to 9 hours
Choose 3 to 4 courses from the courses above not taken in other areas of the core	9 to 12 hours
Senior College Curriculum	60 hours

ocinor conege curriculum			
Foundation Courses		15 hours	
COMM 3100	Professional Communication Methods	3	
ENGL 4010	Introduction to Professional Writing	3	
RLST 3000	Introduction to Rural Studies	3	
RLST 4790	Rural Studies Internship	3	

RLST 4790 Rural Studies Internship 3
RLST 4980 Capstone Seminar: Senior Project **OR**RLST 4990 Capstone Seminar: Public Policy 3

Concentration 30 hours

	in acion		oo noaro
Cł	noose 30 hours fr	om the following:	
	BUSA 3050	Business Statistics	3
	BUSA 3106	Advanced Legal Environment of Business	3
	BUSA 3150	Business Finance	3
	BUSA 3200	Small Business Accounting	3
	BUSA 4000	International Business	3
	BUSA 4100	Social Media and Business	3
	CISM 3201	Small Business Technology	3
	ECON 3300	Contemp Economic Issues in Rural Studies	3
	ECON 3101	American Economic History	3
	ECON 4710	Rural Economic Development	3
	ECON 4850	Economics of the Welfare State	3
	ECON 4900	Community Development Strategies	3
	MGMT 3600	Principles of Management	3
	MGMT 3610	Operations Management	3
	MGMT 3670	Human Resources Management	3
	MGMT 4190	Strategic Management	3
	MGMT 4260	Small Business Management	3
	MGMT 4300	Selling and Negotiating	3
	MGMT 4400	Family Business Management	3
	MKTG 3800	Principles of Marketing	3
	RLST 4000	Leadership & Ethics in Rural Societies	3

General Rural Studies' Elective courses

(Must be comprised of courses numbers 3000 or above from any Rural Studies curriculum and not used in the above areas, or GLST 3700 Global Experiential Learning)

Total hours required for the degree

120 hours

15 hours

Plus PHED 1100 and two PE activities

BUSINESS ADMINISTRATION

A student who completes the Business Administration Curriculum will receive the Associate of Science Degree.

A student who chooses this program has a wide variety of majors to choose from at senior colleges and universities. Some of the various majors that this curriculum would prepare the student for are:

Accounting Logistics and Transportation Management

Advertising Management Services

Banking and Finance Management Information Systems

Business Administration Marketing
Business Systems Management

Economics Office Administration

Fashion Merchandising Organizational Management
General Business Human Resource Management

Industrial Relations Public Administration

Information Technology Pre-Law Insurance and Risk Management Real Estate

International Business

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours

ACCT 2101	Principles of Accounting I	3
ACCT 2102	Principles of Accounting II	3
ECON 2105*	Principles of Macroeconomics	3
ECON 2106*	Principles of Microeconomics	3

Choose 6 hours from the following:

BUSA 1105	Introduction to Business	3
BUSA 2105	Communicating in the Bus Environment	3
BUSA 2106	The Environment of Business	3
CISM 2201	Fundamentals of Computer Applications	3

TOTAL 60

PHED 1100 and two PE activities

Students intending to teach grades 9 – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

TOTAL 69

^{*}A student may not simultaneously enroll in ECON 2105 and ECON 2106.

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

ECONOMICS

A student completing the curriculum in economics will receive the Associate of Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours

Required Courses: 6	hours	
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
Choose 12 hours fro	m the following:	
CISM 2201	Fundamentals of Computer Applications	3
Foreign Language	1002, 2001, 2002	3-6
GEOG 1101	Introduction to Human Geography	3
HIST 1112	World History II	3
MATH 2000	Statistics	3
MATH 2053	Calculus I	4
MATH 2054	Calculus II	4
MATH 2055	Calculus III	4
POLS 2401	Global Issues	3
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3

TOTAL 60

PHED 1100 and two PE activities

INFORMATION TECHNOLOGY

A student completing the curriculum in Information Technology will receive the Associate of Science degree.

The program has been designed to provide core courses in introductory information technology and general education. After successfully completing this curriculum a student will be prepared to enter a senior college or university in one of the following areas of interest:

Computer Programming Multimedia and Graphics Design
Database Administration Web Technology
Educational Technology Networking and Data Communication

Management Information Systems

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours

Required Courses: 12 hours

ITEC 2215	Introduction to Information Technology	3
ITEC 2260	Computer Programming I	3
ITEC 2370	Computer Programming II	3
MATH 2000	Statistics	3

Choose 6 hours from the following:

ITEC 2220	Computer Hardware & Software Concepts	3
ITEC 2245	Microcomputer Database Management	3
ITEC 2261	Web Applications Development	3

TOTAL 60

PHED 1100 and two PE activities

Certificate in General Business

This program is designed to acquaint students with the fundamental aspects of the American business environment. Those who complete this program will be familiar with the various tracts within the business discipline and be better prepared to make a decision regarding further study and/or training.

COURSES		Hours
ACCT 2101	Principles of Accounting I	3
BUSA 2105	Communicating in the Business Environmen	nt 3
CISM 2201	Fundamentals of Computer Applications	3
ECON 2105	Principles of Macroeconomics	3
ENGL 1101	Composition I	3
MATH 1111	College Algebra	3

TOTAL 18

The School of Human Sciences

The School of Human Sciences offers the Bachelor of Arts and Bachelor of Science degrees in Rural Studies with a concentration in Social and Community Development; and freshman and sophomore programs in Criminal Justice, Education, Family and Consumer Sciences, Human Services (Social Work), Physical Education, Psychology, and Sociology, leading to either the Associate of Arts or the Associate of Science degree, depending upon major, and to further study at the senior college. The major part of each program for the freshman and sophomore years consists of courses that provide a sound foundation in the humanities, natural and behavioral sciences and mathematics as well as the basic courses in the discipline specific area. The junior and senior years consist of an intensive study in one of the selected disciplines.

The Associate of Applied Science degree in Criminal Justice – Law Enforcement and the Instructional Support Personnel certificate are also offered within the School of Human Sciences. The A.A.S. in Criminal Justice prepares a student for immediate employment upon graduation. A student completing this program may also obtain their Georgia P.O.S.T. Basic Peace Officer Certification through successful completion of the Georgia Public Safety Training Center Regional Police Academy before graduation.

A student augments Human Sciences course work by extensive practical experience and by co-curricular involvement.

RURAL STUDIES IN THE SCHOOL OF HUMAN SCIENCES

The School of Human Sciences offers a program of study that lead to the B.A. or B. S. degrees in Rural Studies: Rural Social and Community Development. The degree concentration builds upon the basic knowledge, skills, and values provided by the College Core Curriculum while preparing students for a wide range of careers as well as for graduate study in numerous fields. The interdisciplinary degree addresses the social, business, economic, demographic, political and cultural aspects of development of businesses, rural economies, and communities and prepares students to identify needs and opportunities in both the public and private sectors and to offer workable solutions for issues in rapidly changing rural environments. The program prepares students for work in government, non-profit, and private sector organizations focusing on issues pertinent to rural communities. Graduates are prepared to enter professional careers or graduate school in a variety of areas. The degree emphasizes the importance of critical thinking skills, encourages an appreciation of diverse cultural perspectives, and develops a greater understanding of the issues particular to the rural environment to provide an avenue of self-knowledge, cultural understanding, and social responsibility.

The Rural Studies degree program has two points of entry. Students may declare Rural Studies as their major at any point upon entering ABAC as freshmen and by completing the requirements of Area F appropriate to the upper division concentration of their choice. In order to take upper division courses within the concentration, majors must have completed the majority of the lower division coursework and must have an Overall GPA of 2.5* Students who hold the associate's degree in any discipline and who meet the 2.5 GPA requirement may enter the appropriate concentration as fulltime Rural Studies majors.

*Calculation of the Overall GPA includes all transfer credit and institutional credit hours attempted.

BACHELOR OF ARTS/SCIENCE IN RURAL STUDIES

Concentration in Social and Community Development

Core Curriculum: Area		42 hours
	e Curriculum, using Area D Non-Science option)	
	egree seeking students	40.1
Core Curriculum Area		18 hours
	n the following courses not taken in other areas of the core:	DUC 0440 EDUC 0400
	0, COMM 2300, ECON 2105, ECON 2106 or AECO 2258, El	
), FACS /SOCI 2293, GEOG 1101, HIST 1111, HIST 2201, H , POLS 2210, POLS 2401, PSYC 1101, PSYC 2101, PSYC	
	, SOCI 1160, SOCI 2110	2103, P310 2201,
Bachelor of Arts degre		
Core Curriculum Area	•	18 hours
Foreign Language thre		6 to 9 hours
	s from the courses above not taken in other areas of the core	
Senior College Curricu		60 hours
Foundation Courses:		15 hours
COMM 3100	Professional Communication Methods	3
ENGL 4010	Introduction to Professional Writing	3
RLST 3000	Introduction to Rural Studies	3
RLST 4790	Rural Studies Internship	3
RLST 4980	Capstone Seminar: Senior Project OR	
RLST 4990	Capstone Seminar: Public Policy	3
Concentration Courses	•	20 haves
Concentration Courses RLST 3060	Research Methods (Required)	30 hours
Choose 27 hours from		3
AECO 4710	Food and Agricultural Policy	3
ECON 3300	Contemporary Economic Issues in Rural Societies	3
ECON 3300 ECON 4710	Rural Economic Development	3
ECON 4710	Community Development Strategies	3
EDUC 3140	Education in Rural Contexts	3
ENGL 3115	Visual Rhetoric of Document Design	3
ENGL 4020	Proposal and Grants Writing	3
FACS 4100	Community Context of Individual & Family Well-Being	3
GEOG 4001	Issues in Rural Geography	3
GEOG 4020	Sustainable Communities	3
HIST 4110	Rural Communities in Historical Study	3
HIST 4250	Rural Experiences with Race, Class, Gender, & Sexuality	3
PADM 3500	Introduction to Public Administration	3
PADM 3520	Public Finance Administration	3
PADM 4320	Organizational Theory	3
POLS 3570	Introduction to Public Policy	3
POLS 4080	Political Communication	3
PSYC 3000	Psychology in the Rural Community	3
PSYC 4150	Psychology in the Workplace	3
RLST 3050	Practical Applications in Community Organizations	3
RLST 3070	Issues in Rural Health	3
SOCI 3000	Rural Sociology	3
SOCI 3500	Rural Demography	3
SOCI 4750	Social Policy for Rural Communities	3
General Rural Studies'	Elective courses	15 hours
	ed of courses numbers 3000 or above from any Rural Studie	s curriculum
and not used in th	o above areas, or CLST 2700 Clobal Experiential Learning)	

Total hours required for the degreePlus PHED 1100 and two PE activities

120 hours

and not used in the above areas, or GLST 3700 Global Experiential Learning)

CRIMINAL JUSTICE

Students majoring in Criminal Justice must earn a "C" or better in CRJU courses.

A student completing the curriculum in criminal justice will receive the Associate of Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours		
Required Courses: 9	hours	
CRJU 1100	Introduction to Criminal Justice	3
CRJU 2200	Criminal Law	3
CRJU 2215	Constitutional Law OR	
CRJU 2155	Introduction to Criminal Procedure	3
Choose 9 hours from	n the following:	
CRJU 1110	Police Administration	3
CRJU 1125	Introduction to Policing	3 3
CRJU 1150	Narcotics and Dangerous Substances	3
CRJU 1170	Correctional Process	3
CRJU 2065	Homicide Investigation	3 3
CRJU 2155	Introduction to Criminal Procedure	3
CRJU 2210	Juvenile Procedures	3
CRJU 2220	Criminal Investigation	3
CRJU 2230	Introduction to Criminology	3
CISM 2201	Fundamentals of Computer Applications	3
Foreign Language	1002, 2001, or 2002	3

TOTAL 60

PHED 1100 and two PE activities

A student completing this program may also obtain their Georgia P.O.S.T. Basic Peace Officer Certification through successful completion of the Georgia Public Safety Training Center Regional Police Academy – Tifton's program, located on ABAC's campus. Students can enroll in CRJU 2235 Law Enforcement Internship to receive college credit for completing the training.

EDUCATOR PREPARATION PROGRAMS

The following requirements apply to any student who wishes to transfer to a senior institution within the University System of Georgia to earn a bachelor degree in any field of education (Early Childhood, Middle Grades, Secondary, or P-12 Education).

To be admitted to an undergraduate educator preparation program within the University System of Georgia:

- 1. Students must earn a minimum cumulative GPA of 2.5 on all attempted hours in the System core curriculum in areas A-F, as required for teacher preparation.
- 2. Students must have a passing score on GACE (Georgia Assessments for the Certification of Educators) Basic Skills Test or be eligible for exemption.
- 3. The receiving institution may have a higher admission requirement than these guidelines.

All students interested in pursuing a major in the field of education, should take MATH 1111 to satisfy the math requirements in Area A unless otherwise advised by faculty within the Department of Family and Consumer Sciences and Education.

SECONDARY EDUCATION

Students desiring to teach at the secondary level should complete the program of study in the discipline in which they plan to teach. Examples are: English, Biology, Chemistry, Mathematics, History. See Educator Preparation Programs for admission requirements to a senior institution as well.

In addition to the courses in the major discipline, students should also take the following pre-professional courses, for a total of 69 credit hours for secondary education majors:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

EARLY CHILDHOOD EDUCATION

The Early Childhood Education Program is designed for the student who intends to transfer to a senior college or university for the bachelor degree in Early Childhood Education. A student completing the curriculum in Early Childhood Education will receive the Associate of Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours		
EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3
ISCI 2001	Life & Earth Science for Elementary Teachers	3
ISCI 2002	Physical Science for Elementary Teachers	3
MATH 2008	Foundations of Numbers and Operations	3

TOTAL 60

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

^{**} Area E recommendation: PSYC 1101 are strongly recommended.

MIDDLE GRADES EDUCATION

The Middle Grades Education Program is designed for the student who intends to transfer to a senior college or university for the bachelor degree in Middle Grades Education. A student completing the curriculum in Middle Grades Education will receive the Associate of Science degree.

Core Curriculum: Areas A-E* (See ABAC Core Curriculum, with Areas A and D requirements as indicated below)

Area F: 18 hours

Rea	uired	Courses:	9	hours
1104	uncu	Ourses.	J	HOUIS

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

Choose 6 hours† from courses within one of the following areas as Primary Concentration:

Choose 3 hours† from courses within the second of the following areas as Secondary Concentration:

†Hours may vary slightly but must total at least 9 hours in Primary and Secondary concentrations. If Mathematics and/or Science are chosen for either Primary or Secondary concentrations, Areas A and D for a Science major are required. If both mathematics and science are chosen as concentrations, the 2 hours required from AREAS A and D applies only to one area.

ENGLISH/LANGUAGE ARTS

COMM 1110	Public Speaking	3
ENGL 2114	World Literature I Beginnings – 15 th Century	3
ENGL 2115	World Literature II 15 th – 18 th Century	3
ENGL 2116	World Literature III 19 th Century – Present	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
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3

MATHEMATICS

(One of the following + 1 hr. each from AREAS A and D)
(Must take MATH 1113 in AREA A and MATH 2053 in AREA D)

MATH 2000	Statistics	•	3
MATH 2054	Calculus II		4
MATH 2055	Calculus III		4

SCIENCE

SCIENCE		
(One of the following +	- 1 hr. each from AREAS A and D)	
(Must take MATH 1113	3 in AREA A and MATH 2053 in AREA D)	
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
PHYS 2211 & lab	Principles of Physics I	3/1
PHYS 2212 & lab	Principles of Physics II	3/1
Option in Minor Conce		
SCIE 1005 (w/or w/c	out lab) Environmental Science	3-4
SOCIAL SCIENCE		
GEOG 1101	Introduction to Human Geography	3
HIST 1111	World History I	3
HIST 1112	World History II	3
HIST 2111	United States History I	3
HIST 2201	African American History	3
HIST 2232	Minorities in American History	3
HIST 2255	Intro to Georgia and Local History	3
POLS 2101	Introduction to Political Science	3
POLS 2201	State and Local Government	3 3 3 3 3 3 3
POLS 2401	Global Issues	3
PSYC 1101	Introduction to General Psychology	3
PSYC 2101	Intro to the Psychology of Adjustment	3
PSYC 2201	Introduction to Abnormal Behavior	3
RELG 1100	Introduction to World Religions	3 3 3 3 3
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3

TOTAL 60

^{*} Area E recommendation: PSYC 1101 are strongly recommended.
** A minimum grade of C is required in all EDUC courses for Education majors.

P-12 EDUCATION

(Art, Foreign Language, Special Education)

The P-12 (Pre-Kindergarten through Grade 12) Education Program is designed for the student who plans to teach special education, foreign language, or art at any grade level and intends to transfer to a senior college or university for the bachelor degree in P-12 Education. A student completing the curriculum in P-12 Education will receive the Associate of Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours		
Required Courses: 9 hou	ırs	
EDUC 2110	Investigating Critical and Contemporary	
EDITO 0400	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3
	Exploring Educating and Todoring	Ū
ART:	faller de er	
Choose 9 hours from the ARTS 1010	Drawing:	3
ARTS 1010 ARTS 1020	Two Dimensional Design	3
ARTS 1030	Three Dimensional Design	3
ARTS 2211	Art History I	3
ARTS 2212	Art History II	3 3 3
ARTS 2217	Painting	3
ARTS 2240	Ceramics	3
FORFION LANGUAGE		
FOREIGN LANGUAGE: Foreign Language 200		6
		U
Choose 3 hours from the		
GEOG 1101	Introduction to Human Geography	3
HIST 1111 HIST 1112	World History I World History II	3
11131 1112	World History II	3
SPECIAL EDUCATION:		
Choose 9 hours from the	•	
PSYC 2201	Introduction to Abnormal Behavior	3
MATH 2008	Foundations of Number and Operations	3
	3 to 6 hours from the following:	2
ENGL 2114 ENGL 2115	World Literature I Beginnings – 15 th Century World Literature II 15 th – 18 th Century	3
ENGL 2116	World Literature III 19 th Century – Present	3 3 3 3 3 3 3
ENGL 2110	British Literature I	3
ENGL 2122	British Literature II	3
ENGL 2131	American Literature I	3
ENGL 2132	American Literature II	3
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3
SPAN 1002	Elementary Spanish II	3 3
SPAN 2001 SPAN 2002	Intermediate Spanish II	3
3PAN 2002	Intermediate Spanish II	3

PHED 1100 and two PE activities

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

^{**} Area E recommendation: PSYC 1101 are strongly recommended.

FAMILY AND CONSUMER SCIENCES

The Family and Consumer Sciences curriculum has been designed for a student planning to transfer for another institution offering the B.S. in Family and Consumer Sciences. Students' choice of electives is dependent upon their intended major at the transfer institution. Students should meet with an academic advisor to choose appropriate electives. A student who completes this curriculum will receive the Associate of Science degree and will be prepared to enter a program of study in one of the following fields of interest:

Apparel Design & Management Family Financial Planning
Child & Family Development Fashion Merchandising
Consumer Economics Furnishings & Interiors

Consumer Foods Hotel/Restaurant Management

Consumer Journalism Housing

Dietetics Nutrition Science

Family & Consumer Sciences Education

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours		
Required Course:		
FACS/SOCI 2293	Introduction to Marriage & Family	3
Choose 15 hours from th	ne following*:	
CISM 2201	Fundamentals of Computer Applications	3
FACS 1103	Introduction to Child Development	3
FACS 1120	Textile Construction	3
FACS 1151	Wellness Nutrition	3
FACS 2214	Clothing and Consumer Behavior	3
FACS 2220	Consumer Economics	3
FACS 2224	Textile for Consumers	3
FACS 2275	Housing and Interiors	3
ARTS 1010	Drawing	3
ARTS 1020	Two Dimensional Design	3 3 3 3 3 3 3 3 3
ARTS 1030	Three Dimensional Design	3
ARTS 2211	Art History	3
ACCT 2101	Principles of Accounting	
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
BIOL 2011 & lab	Human Anatomy & Physiology	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
CHEM 2041 & lab	Fundamental Organic Chemistry II	3/1
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives	
	on Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3
MATH 2000	Statistics	3
MATH 2053	Calculus I	4
PSYC 1101	Introduction to General Psychology	3 3 3
PSYC 2103	Human Growth and Development	3
SOCI 1101	Introduction to Sociology	3
SPAN 1002	Elementary Spanish II	3
		TOTAL CO

TOTAL 60

^{*}Consult with advisor on selection of guided electives.

HUMAN SERVICES

(Social Work)

A student completing the curriculum in social work will receive the Associate of Science degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours Choose 6 hours from	the following:	
SOCI 1101	Introduction to Sociology OR	
PSYC 1101	Introduction to General Psychology	3
PSYC 2103	Human Growth and Development OR	0
PSYC 2201	Introduction to Abnormal Behavior	3
1 310 2201	introduction to Abnormal Benavior	3
Choose 6 hours from	the following:	
SOCI 1160	Introduction to Social Problems	3
SOCI 2110	Human Services and Social Policy	3
SOCI 2293	Introduction to Marriage and Family	3
Choose 6 hours from	the following:	
CRJU 1100	Introduction to Criminal Justice	3
CRJU 1170	Correctional Process	3
CRJU 2210	Juvenile Procedures	3
ECON 2105	Principles of Macroeconomics	3
GNDR 1101	Introduction to Gender Studies	3 3
HIST 2201	African American History	3
HIST 2232	Minorities in American History	3
MATH 2000	Statistics	3
PSYC 1101	Introduction to General Psychology	3 3 3
PSYC 2103	Human Growth and Development	
PSYC 2201	Introduction to Abnormal Behavior	3 3 3 3
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3
SOCI 2110	Human Services and Social Policy	3
SOCI/FACS 2293	Introduction to Marriage & Family	3
Foreign Language 1002 or higher		3-6

TOTAL 60

PHYSICAL EDUCATION

The Physical Education program is for students interested in teaching physical education and/or coaching various sports. Completion of the Associate in Science with a major in Physical Education prepares the student to transfer to a four-year program at another institution to complete the requirements for teaching and coaching certifications.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours		
BIOL 2011 & lab	Human Anatomy and Physiology	3/1
BIOL 2012 & lab	Human Anatomy and Physiology	3/1
EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3
PHED 1170	Field Experience	1

TOTAL 60

^{*} Physical Education majors may take MATH 1111, MATH 1112, or MATH 1113 to satisfy the Area A math requirement

^{*} Area D Recommendation: BIOL 1107 & lab and BIOL 1108 & lab are strongly recommended.

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

PSYCHOLOGY

A student completing the curriculum in psychology will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: Major course	es – 18 hours	
Required Course: PSYC 1101 Introduc	ction to General Psychology	3
Choose 6 - 9 hours from	om the following:	
PSYC 2101	Intro to the Psychology of Adjustment	3
PSYC 2103	Human Growth and Development	3
PSYC 2201	Introduction to Abnormal Behavior	3
Choose 6 - 9 hours fro	om the following:	
BIOL 1107 & lab	•	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
BIOL 2011 & lab	Human Anatomy & Physiology I	3/1
BIOL 2012 & lab	Human Anatomy & Physiology II	3/1
CISM 2201	Fundamentals of Computer Applications	3
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
HIST 1111	World History I	3
HIST 1112	World History II	3
HIST 2111	United States History I	3
MATH 2000	Statistics	3
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3
	stroduction to Marriage & Family	3
Foreign Language 1	002 or higher	3 – 6

TOTAL 60

SOCIOLOGY

A student completing the curriculum in sociology will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours		
Required Course:		
SOCI 1101 Introduc	ction to Sociology	3
Choose 6 hours from	the following:	
SOCI 1160	Introduction to Social Problems	3
SOCI 2110	Human Services and Social Policy	3
SOCI/FACS 2293	Introduction to Marriage & Family	3
Choose 9 hours from	the following:	
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
GEOG 1101	Introduction to Human Geography	3
GNDR 1101	Introduction to Gender Studies	3
HIST 2201	African American History	3
HIST 2232	Minorities in American History	3
MATH 2000	Statistics	3
POLS 2201	State and Local Government	3
POLS 2401	Global Issues	3
PSYC 1101	Introduction to General Psychology	3
PSYC 2103	Human Growth and Development	3
PSYC 2201	Introduction to Abnormal Behavior	3
SOCI 1160	Introduction to Social Problems	3
SOCI 2110	Human Services and Social Policy	3
SOCI/FACS 2293	Introduction to Marriage & Family	3
Foreign Language 1002 or higher		3-6

TOTAL 60

Required Courses:

CRIMINAL JUSTICE

Law Enforcement

The Criminal Justice – Law Enforcement Curriculum is the ideal choice for students intending to seek immediate employment as a Police Officer, Sheriff's Deputy, DNR Ranger, State Trooper, or other Peach Office position upon graduation. The Criminal Justice Curriculum is designed to include courses in general education and to provide a minimum of 36 semester hours in the specialized field of law enforcement. A student completing this program may also obtain their Georgia P.O.S.T. Basic Peace Officer Certification through successful completion of the South Georgia Police Academy before graduation. Students majoring in Criminal Justice must earn a "C" or better in CRJU courses.

The student who completes the curriculum listed below will receive the Associate of Applied Science degree in Criminal Justice – Law Enforcement.

CISM 2201	Fundamentals of Computer Applications	3	3
COMM 1100	Human Communication	3	3 3 3 3 3 3 3
CRJU 1100	Introduction to Criminal Justice	3	3
CRJU 2200	Criminal Law	3	3
CRJU 2215	Constitutional Law	3	3
ENGL 1101	Composition I	3	3
ENGL 1102	Composition II	3	3
ENGL 2114	World Literature I Beginnings–15 th Century OR		
ENGL 2115	World Literature II 15 th –18 th Century OR		
ENGL 2116	World Literature III 19 th Century–Present	3	3
HIST 2111	United States History I OR		
HIST 2112	United States History II	3	3
MATH 1001	Quantitative Reasoning (or higher)*	3	3
POLS 1101	American Government	(3
PSYC 2101	Introduction Psychology of Adjustment OR		
SOCI 1101	Introduction to Sociology	3	3
Choose a total of 27 hours	from the following:		
Choose 21 – 27 hours:	· ·		
CRJU 1110	Police Administration	3	3
CRJU 1125	Introduction to Policing	3	3
CRJU 1150	Narcotics and Dangerous Substances	3	3 3 3 3 3 3 3 3
CRJU 1170	Correctional Process	3	3
CRJU 2065	Homicide Investigation	3	3
CRJU 2155	Introduction to Criminal Procedure	3	3
CRJU 2210	Juvenile Procedures	3	3
CRJU 2220	Criminal Investigation	3	3
CRJU 2230	Introduction to Criminology	3	3
CRJU 2235	Law Enforcement Internship	(9
Choose 0 - 6 hours from	n the following:		
GNDR 1101	Introduction to Gender Studies	3	3
POLS 2401	Global Issues	3	3
RELG 1100	World Religions	3	3 3 3
SOCI 1160	Introduction to Social Problems	3	3
SPAN 1002	Elementary Spanish II	3	3
		TOTAL CO	_

TOTAL 63

PHED 1100 and two PE activities *Excluding MATH 2008

A student completing this program may also obtain their Georgia P.O.S.T. Basic Peace Officer Certification through successful completion of the Georgia Public Safety Training Center Regional Police Academy – Tifton's program, located on ABAC's campus. Students can enroll in CRJU 2235 Law Enforcement Internship to receive college credit for completing the training.

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Certificate in Instructional Support Personnel (ISP) Designed for the Paraprofessional

This program of study for Instructional Support Personnel is designed to develop knowledge in core subject matter areas necessary to increase achievement levels for all students. Those seeking this certificate will also be able to strengthen their interpersonal, communication, and management skills. All coursework completed satisfactorily in this program will count toward an Associate of Science transfer major in Early Childhood Education, in response to the requirements of No Child Left Behind. Students must follow the application procedures of ABAC, take appropriate placement exams, and complete any required Learning Support courses prior to acceptance into this certificate program.

First Semester ENGL 1101 PSYC 1101	Composition I Introduction to Psychology	3
Second Semester		
ENGL 1102	Composition II	3
MATH 1001	Quantitative Reasoning OR	
MATH 1111	College Algebra	3
Third Semester		
EDUC 2110	Investigating Critical and Contemporary Issues in Education	3
CISM 2201	Fundamentals of Computer Applications OR	
HIST 2111	United States History I OR	
HIST 2112	United States History II	3

The School of Liberal Arts

The School of Liberal Arts offers the Bachelor of Arts and Bachelor of Science degrees in Rural Studies with concentrations in Politics and Modern Cultures and Writing & Communication; and freshman and sophomore programs in Art, Agricultural Communication, Communication, English, Foreign Language, History, Journalism, Law, Liberal Arts, Music, and Political Science, leading to the Associate of Arts degree and to further study at the senior college; also, the Associate of Fine Arts in Music. Career options for students in these programs include fine and commercial art; advertising, photography, and graphics; newspaper, periodical, radio, television, or technical writing; broadcasting; speech writing; theatre; music directing and teaching, musical instrument repair and sales, music recording; public or government service; law; management and other careers dependent on excellent communication skills.

A student augments Liberal Arts course work by extensive practical experience, by cocurricular activity, and by participating in the programs of the Georgia Museum of Agriculture.

RURAL STUDIES IN THE SCHOOL OF LIBERAL ARTS

The School of Liberal Arts offers two programs of study that lead to the B.A. or B. S. degrees in Rural Studies: Politics and Modern Cultures and Writing & Communication. The degree concentrations build upon the basic knowledge, skills, and values provided by the College Core Curriculum while preparing students for a wide range of careers as well as for graduate study in numerous fields. The interdisciplinary degrees address the social, demographic, political, and cultural aspects of rural development and prepare students to identify needs and to offer workable solutions for issues of the changing rural landscape. The programs prepare students for work in government, non-profit, and private sector organizations that deal with rural issues, such as Habitat for Humanity, the UGA extension service and the Southern Rural Development Center and also with Arts Councils, Main Street programs and others of similar nature; or be ready to enter professions or graduate school programs in areas such as historic preservation, rural sociology, global studies, journalism, law, and others. Each concentration emphasizes the importance of critical thinking skills, encourages an appreciation of diverse cultural perspectives, and develops a greater understanding of the issues particular to the rural environment to provide an avenue of selfknowledge, cultural understanding, and social responsibility.

The Rural Studies degree program has two points of entry. Students may declare Rural Studies as their major at any point upon entering ABAC as freshmen and by completing the requirements of Area F appropriate to the upper division concentration of their choice. In order to take upper division courses within the concentration, majors must have completed the majority of the lower division coursework and must have an Overall GPA of 2.5* Students who hold the associate's degree in any discipline and who meet the 2.5 GPA requirement may enter the appropriate concentration as fulltime Rural Studies majors.

*Calculation of the Overall GPA includes all transfer credit and institutional credit hours attempted.

BACHELOR OF ARTS/SCIENCE IN RURAL STUDIES

Concentration in Politics and Modern Cultures

Core Curriculum: Areas A-E 42 hours

(See ABAC Core Curriculum, Area B using at least 4 hours AND Area D Non-Science option)

Bachelor of Science degree seeking students

Core Curriculum Area F 18 hours

Choose 6 courses from the following courses not taken in other areas of the core: ARTS 2211, ARTS 2212, ARTS 2213, COMM 2100, COMM 2300, ECON 2105, ECON 2106 or AECO 2258, ENGL 2131, ENGL 2132, ENGL 2401, GEOG 1101, HIST 1111, HIST 2201, HIST 2232, HUMN 2221, ITEC 2215, MATH 2000 (strongly encouraged), MUSC 1100, POLS 2401, PSYC 1101, RELG 1100, SOCI 1101, THEA 1100

Bachelor of Arts degree seeking students

Core Curriculum Area F

Foreign Language through 2002 (Required)		6 to 9 hours
Choose 3 to 4 course	s from the courses above not taken in other areas of the core	9 to 12 hours
Senior College Curricu	ılum	60 hours
Foundation Courses:		15 hours
COMM 3100	Professional Communication Methods	3
ENGL 4010	Introduction to Professional Writing	3
RLST 3000	Introduction to Rural Studies	3
RLST 4790	Rural Studies Internship	3
RLST 4980	Capstone Seminar: Senior Project OR	
RLST 4990	Capstone Course: Public Policy	3
Concentration Course	s:	30 hours
RLST 3060	Research Methods (required)	3
Choose 27 hours fro	m the following:	
ARTS 4300	Rural Arts: Global Connections and Variations	3
EDUC 3140	Education in Rural Contexts	3
ENGL 3325	Film and Literature: Representing the Rural	3 3 3 3
ENGL 4300	Rural Fictions: Re-examining Paradise	3
GEOG 3050	Economic Geography	
GEOG 4001	Issues in Rural Geography	3
GEOG 4020	Sustainable Communities	3
HIST 3000	History of Rural America	3
HIST 3050	Frontiers in a Rural World	3
HIST 3060	History of Violence: The 20th Century in Global Perspective	
HIST 4080	History of Science and Technology in the Modern World	3
HIST 4110	Rural Communities in Historical Study	3
HIST 4230	Slavery and the Early Modern World	3
HIST 4250	Rural Experiences with Race, Class, Gender, & Sexuality	3
HIST 4320	From Plow to Proletariat in Eastern Europe and Russia	3

General Rural Studies' Elective courses

15 hours

3

3

3 3

3

3

(Must be comprised of courses numbers 3000 or above from any Rural Studies curriculum and not used in the above areas, or GLST 3700 Global Experiential Learning)

American Popular Music: Multicultural Study

Fundamentals of International Relations

Introduction to Public Policy

Political Communication

Issues in Rural Health

Total hours required for the degreePlus PHED 1100 and two PE activities

MUSC 4300

POLS 3060

POLS 3065

POLS 3570

POLS 4080

POLS 4350

RLST 3070

120 hours

18 hours

Rural Political Development: Foundations of the Modern World

Principles of Political Thought: From Agrarian to Cosmopolitan

BACHELOR OF ARTS/SCIENCE IN RURAL STUDIES

Concentration in Writing and Communication

Core Curriculum: Areas A-E

42 hours

(See ABAC Core Curriculum, Area B using at least 4 hours **AND** using Area D Non-Science option)

Bachelor of Science degree seeking students

Core Curriculum Area F

18 hours

Choose 6 courses from the following courses not taken in other areas of the core:
ARTS 2211, ARTS 2212, ARTS 213, COMM 2100, COMM 2300, ENGL 2114, ENGL 2115,
ENGL 2116, ENGL 2131, ENGL 2132, ENGL 2401, GEOG 1101, HIST 1111, HIST 2201,
HUMN 2221, ITEC 2215, JRNL 1101, JRNL 2510, MATH 2000 (strongly encouraged) MUSC 1100, POLS 2401, PSYC 1101, RELG 1100, SOCI 1101, THEA 1100

Bachelor of Arts degree seeking students

Core Curriculum Area F

18 hours

60 hours

Foreign Language through 2002 (Required)
Choose 3 to 4 courses from the courses above not taken in other areas of the core

6 to 9 hours 9 to 12 hours

Senior College Curriculum Foundation Courses: 15 hours COMM 3100 **Professional Communication Methods** 3 ENGL 4010 Introduction to Professional Writing 3 Introduction to Rural Studies 3 **RLST 3000** RLST 4790 Rural Studies Internship 3 Capstone Seminar: Senior Project OR RLST 4980 3 Capstone Seminar: Public Policy **RLST 4990**

Concentration Courses:

30 hours

Choose 30 hours from the following:

COMM 332	25 Intercultural Communication	3
COMM 385		3
COMM 400		3
COMM 410	00 Focused Media Outlet Practicum	3
COMM 421	0 Communication Ethics	3
ENGL 3050	Writing the Rural Life	3
ENGL 3115	Visual Rhetoric and Document Design	3
ENGL 3125	Writing for Contemporary Media	3
ENGL 3300	Literature of Rural America	3
ENGL 3325	Literature and Film: Representing the Rural	3
ENGL 4020	Proposal and Grants Writing	3
ENGL 4030	Advanced Grammar, Editing, and Style	3
ENGL 4300	Rural Fictions: Re-examining Paradise	3
ENGL 4500	Writing for Publication	3
ENGL 4760	Survey of Southern Literature	3

General Rural Studies Elective courses:

15 hours

(Must be comprised of courses numbers 3000 or above from any Rural Studies curriculum and not used in the above areas, or GLST 3700 Global Experiential Learning)

Total hours required for the degree

120 hours

ART

A student completing the art curriculum will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours Required Courses: 9 h ARTS 1010 ARTS 1020 ARTS 1030	ours Drawing Basic Design I Basic Design II	3 3 3
Choose 3 hours from	the following:	
ARTS 2030	Computer Arts	3
ARTS 2217	Painting	3
ARTS 2240	Ceramics	3
Choose 6 hours from t	he following:	
ARTS 1040	Introduction to Careers in Visual Art	1
ARTS 2030	Computer Arts	3
ARTS 2211	Art History I	3
ARTS 2212	Art History II	3
ARTS 2217	Painting	3
ARTS 2240	Ceramics	3
ARTS 2241	Ceramics II	3
ARTS 2242	Ceramics III	3

PHED 1100 and two PE activities

If the student plans to transfer to a 4 year program in Art, ARTS 2213 Art Appreciation, will not transfer in many Fine Arts Departments. If the student desires an Art History to fulfill an Area C requirement, the student should take either ARTS 2211 or ARTS 2212.

COMMUNICATION ARTS

A student who completes a specialty track in the Communication Arts curriculum will receive the Associate of Arts degree. Three specialty tracks are offered. Please consult the School of Liberal Arts for information regarding specialty track advisors.

Agricultural Communication Track

The curriculum for the freshman and sophomore years has been designed to provide core courses in introductory agricultural sciences, communication, and general education.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)*

Area F: 18 hours*

JRNL 1101	Introduction to Mass Media	3
JRNL 2101	Media, Society and Culture	3
JRNL 2510	News Writing and Reporting	3

Choose 9 hours from any courses taught by the School of

Agriculture and Natural Resources**

TOTAL 60

PHED 1100 and two PE electives

Note: Students pursuing this curriculum will maintain an advisor in Communication Arts and consult with the General Agriculture advisor.

^{*}See advisor for assistance in Area D and Area F course selection. Area D Recommendations: BIOL 1107/1107L and CHEM 1211/1211L should be chosen. MATH requirement: Must take MATH 1113 (used in Area A or D) or a combination of MATH 1111 and MATH 1112 (used in both Areas A and D).

^{**} CISM 2201 and COMM 1110 may also be used in this Ag elective area.

COMMUNICATION ARTS

Journalism and Mass Media Track

The Journalism and Mass Media track is designed for the student interested in a career in print media (newspaper, magazines, etc.) and broadcasting (radio, television, or telecommunications).

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)*

Area F: 18 hours		
Required Courses: 9	hours	
JRNL 1101	Introduction to Mass Media	3
JRNL 2101	Media, Culture, and Society	3
JRNL 2510	News Writing and Reporting	3
Choose 9 hours from	the following:	
ARTS 1020	Two Dimensional Design	3
ARTS 2030	Computer Arts	3
BUSA 2105	Communicating in the Business Environment	3
BUSA 2106	The Environment of Business	3
CISM 2201	Fundamentals of Computer Applications	3
COMM 1110	Public Speaking	3
COMM 2300	Communication Theory and Research	3
ECON 2105	Principles of Macroeconomics	3 3 3 3 3 3 3 3 1 3 3
ECON 2106	Principles of Microeconomics	3
ENGL 2401	Introduction to Creative Writing	3
HUMN 1100	Topics in the Humanities	1
ITEC 2215	Introduction to Information Technology	3
ITEC 2261	Web Applications Development	3
JRNL 1100A-C	Newspaper Practicum (maximum of 3 hours)	1–3**
MATH 2000	Statistics	3
MKTG 2176	Advertising and Sales Promotion	3
POLS 2101	Introduction to Political Science	3
POLS 2201	State and Local Government	3
POLS 2401	Global Issues	3
SPAN 1002	Elementary Spanish II	3
SPAN 2001	Intermediate Spanish I	3 3 3 3 3 3 3 3
SPAN 2002	Intermediate Spanish II	3

TOTAL 60

^{*}Area D preferred course: MATH 2000

^{**}Preferred course for students intending to pursue a four-year degree in print media.

COMMUNICATION ARTS

Speech Communication Track

The Speech Communication track is designed for the student interested in a career in corporate and consumer communications.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)*

Area F: 18 hours Required Courses: 6 h	nours	
COMM 2100	Interpersonal Communication	3
COMM 2300	Communication Theory and Research	3
Choose 12 hours from	the following:	
BUSA 2105	Communicating in the Business Environment	3
BUSA 2106	The Environment of Business	3
CISM 2201	Fundamentals of Computer Applications	3
COMM 1110	Public Speaking	3
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
ENGL 2401	Introduction to Creative Writing	3
GEOG 1101	Introduction to Human Geography	3
HIST 1111	World History I	3
HIST 1112	World History II	3
HIST 2111	United States History I	3
JRNL 1101	Introduction to Mass Media	3
MATH 2000	Statistics	3*
POLS 2101	Introduction to Political Science	3
POLS 2401	Global Issues	3
PSYC 1101	Introduction to Psychology	3*
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3
SPAN 1002	Elementary Spanish II	3
SPAN 2001	Intermediate Spanish I	3
SPAN 2002	Intermediate Spanish II	3

TOTAL 60

^{*}Area D: MATH 2000 is the preferred elective. Area E: PSYC 1101 is the preferred elective.

ENGLISH

A student completing the English curriculum will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours		
Required Courses: 6 hours		
Foreign Language 20	01-2002	6
Choose 3 hours from th	e following:	
ENGL 2114	World Literature I Beginnings – 15 th Century	3
ENGL 2115	World Literature II 15 th – 18 th Century	3
ENGL 2116	World Literature III 19 th Century - Présent	3
ENGL 2121	British Literature I	3
ENGL 2122	British Literature II	3 3 3 3
ENGL 2131	American Literature I	3
ENGL 2132	American Literature II	3
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3
Choose 9 hours from th	e following:	
ARTS 2213	Art Appreciation	3
THEA 1100	Theatre Appreciation	3
ENGL 2114	World Literature I Beginnings – 15 th Century	3
ENGL 2115	World Literature II 15 th – 18 th Century	3
ENGL 2116	World Literature III 19 th Century - Present	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 2401	Introduction to Creative Writing	3
HIST 1111	World History I	3
HIST 1112	World History II	3 3 3 3 3
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3
RELG 1100	Introduction to World Religions	3
JRNL 1101	Introduction to Mass Media	3
JRNL 2101	Media, Culture and Society	3
JRNL 2510	News Writing and Reporting	3
MUSC 1100	Music Appreciation	3
Foreign Language 10	uz or nigner	3

TOTAL 60

PHED 1100 and two PE activities

Students intending to teach grades 9 – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

FOREIGN LANGUAGE

A student completing the foreign language curriculum will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours

Required Courses: 6 hours Foreign Language 2001-2002		
Choose 6 hours from a GEOG 1101 HIST 1111	the following: Introduction to Human Geography World History I	3
HIST 1112	World History II	3
Choose 6 hours from the following:		
ARTS 2213 THEA 1100	Art Appreciation Theatre Appreciation	3 3
ENGL 2114	World Literature I Beginnings – 15 th Century	3
ENGL 2115	World Literature II 15 th – 18 th Century	3
ENGL 2116	World Literature III 19th Century - Present	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 2401	Introduction to Creative Writing	3
HUMN 2221	Western World Humanities I	3
HUMN 2222	Western World Humanities II	3
Foreign Language 1	002	3

TOTAL 60

HISTORY

A student completing the curriculum in history will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours

Required Courses: 12 hours		
Foreign Languag	e 2001-2002	6
HIST 1111	World History I	3
HIST 1112	World History II	3
Choose 6 hours fro	om the following:	
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
GEOG 1101	Introduction to Human Geography	3
HIST 2111	United States History I	3
HIST 2201	African American History	3
HIST 2232	Minorities in American History	3
HIST 2255	Intro to Georgia and Local History	3
POLS 2101	Introduction to Political Science	3
POLS 2201	State and Local Government	3
POLS 2210	American Constitutional Law	3
POLS 2401	Global Issues	3
RELG 1100	Introduction to World Religions	3

TOTAL 60

PHED 1100 and two PE activities

Students intending to teach grades 9 – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

(Pre) LAW

A student interested in pursuing a career in law can obtain an Associate of Arts degree in Political Science by taking the prescribed course work at Abraham Baldwin College. Most students take four years (2 years at Abraham Baldwin and 2 years at a senior institution) to complete their programs and usually graduate with the Bachelor of Arts degree before being accepted into law school. A student with an exceptionally good academic record may be accepted into law school after only 3 years of college work. Other programs of study which can serve as appropriate pre-law curricula include such fields as history, English, and business administration.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours Required Courses: 9 hours POLS 2101 Introduction to Political Science 3 POLS 2210 American Constitutional Law 3 POLS 2201 State and Local Government OR POLS 2401 Global Issues 3 Choose 9 hours from the following: Principles of Macroeconomics 3 ECON 2105 **ECON 2106** Principles of Microeconomics 3 **GEOG 1101** Introduction to Human Geography 3 3 HIST 1111 World History I 3 HIST 1112 World History II United States History I 3 HIST 2111 African American History 3 HIST 2201 HIST 2232 Minorities in American History 3 3 Intro to Georgia and Local History HIST 2255 3 MATH 2000 Statistics State and Local Government 3 POLS 2201 3 POLS 2401 Global Issues 3 **PSYC 1101** Introduction to General Psychology 3 Human Growth and Development PSYC 2103 PSYC 2201 Introduction to Abnormal Behavior 3 3 SOCI 1101 Introduction to Sociology Introduction to Social Problems 3 SOCI 1160 3 SPAN 1002 or higher

TOTAL 60

LIBERAL ARTS

A student completing the liberal arts curriculum will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours Required Courses: 6 hours Foreign Language 2001-2002 6			
Choose 3 hours from ARTS 2213 ARTS 1010* ARTS 2217* ARTS 2240 ARTS 2211 ARTS 2212 THEA 1100 ENGL 2401 HUMN 2221 HUMN 2222 JRNL 1101 JRNL 2510 MUSC 1100 RELG 1100	the following: Art Appreciation Drawing Painting Ceramics Art History I Art History II Theatre Appreciation Introduction to Creative Writing Western World Humanities I Western World Humanities II Introduction to Mass Media News Writing and Reporting Music Appreciation Introduction to World Religions	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	
Choose 6 hours from ECON 2105 HIST 1111 HIST 1112 HIST 2111 HIST 2255 RELG 1100 SOCI 1101 PSYC 1101	· ·	3 3 3 3 3 3 3	
Choose 3 hours from ENGL 2114 ENGL 2115 ENGL 2116 ENGL 2121 ENGL 2122 ENGL 2131 ENGL 2132 HUMN 2221 HUMN 2222	the following: World Literature I Beginnings – 15 th Century World Literature II 15 th – 18 th Century World Literature III 19 th Century - Present British Literature I British Literature II American Literature I Western World Humanities I Western World Humanities II	3 3 3 3 3 3 3 3	

TOTAL 60

^{*}Entrance by permission of instructor.

MUSIC - AFA

A student completing this music curriculum will receive the Associate of Fine Arts degree.

Area A: Essential Skills: 9 hours			
ENGL 1101	Composition I	3	
ENGL 1102	Composition II	3	
MATH	Course approved for Area A Math	3	
Area B: Institutional Options: 3 hours			
COMM 1100	Human Communication OR		
COMM 1110	Public Speaking	3	
Area C: Humanities/Fine Arts: 3 hours			
One approved course fr	om Fine Arts listing (prefer MUSC 1100)	3	
(Remaining Area C requirements to be completed at institution of transfer)			

Area D: Science, Mathematics, & Technology: 4 hours

One approved lab science from the course listings - Non-Science Major courses preferred. 3/1 (Remaining Area D requirements to be completed at institution of transfer)

Area E: Social Science: 9 hours

HIST 2111 United States History I OR		
HIST 2112 United States History II	3	
POLS 1101 American Government	3	
One Approved Area E Elective	3	
(Remaining Area E requirements to be completed at institution of transfer)		

Area F: Major courses: 32 hours

MUSC 1134*	Music Theory I	3
MUSC 1135*	Music Theory II	3
MUSC 2234*	Music Theory III	3
MUSC 2235*	Music Theory IV	3
MUSC 1134L	Aural & Sight-Singing Lab I	1
MUSC 1135L	Aural & Sight-Singing Lab II	1
MUSC 2234L	Aural & Sight-Singing Lab III	1
MUSC 2235L	Aural & Sight-Singing Lab IV	1
MUSC 1182A & B	Applied Music	4
MUSC 2282A & B	Applied Music	4
MUSC 2080**	Concert Band OR	
MUSC 2090**	Concert Choir OR	
MUSC 2290**	Jazz Ensemble	4
MUSC*	Secondary Applied	4

TOTAL 60

PHED 1100 and two PE activities

Students intending to teach music in grades prekindergarten – 12 should also take the following preprofessional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

^{*}MUSC 1001 or MUSC 1181A or 1181B and/or MUSC 2281A or 2281B (Secondary Applied Music Piano) is a co-requisite and must be taken concurrently with these courses. Music majors take MUSC 1001 or MUSC 1182 and/or MUSC 2282 (Applied Piano) each semester or satisfy the requirement via a proficiency exam.

^{**}Instrumental music majors are required to take MUSC 2080, vocal music majors MUSC 2090 and jazz majors MUSC 2290, each semester of attendance.

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

MUSIC

A student completing this music curriculum will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Non-Science option)

Area F: 18 hours

Required: 18 hours		
MUSC 1134*	Music Theory I	3
MUSC 1135*	Music Theory II	3
MUSC 2234*	Music Theory III	3
MUSC 2235*	Music Theory IV	3
MUSC 1134L	Aural & Sight-Singing Lab I	1
MUSC 1135L	Aural & Sight-Singing Lab II	1
MUSC 2234L	Aural & Sight-Singing Lab III	1
MUSC 2235L	Aural & Sight-Singing Lab IV	1
MUSC 1182A**	Applied Music	2

TOTAL 60

PHED 1100 and two PE activities

Instrumental music majors are required to take MUSC 2080, vocal music majors MUSC 2090 and jazz majors MUSC 2290, each semester of attendance.

Students intending to teach music in grades prekindergarten – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

^{*}MUSC 1001 or MUSC 1181A or 1181B and/or MUSC 2281A or 2281 B (Secondary Applied Music Piano) is a co-requisite and must be taken concurrently with these courses. Music majors take MUSC 1001 or MUSC 1182 and/or MUSC 2282 (Applied Piano) each semester or satisfy the requirement via a proficiency exam.

^{**}MUSC 1182B, 2282A, and 2282B are taken in subsequent semesters unless the students can satisfy the barrier requirement via a proficiency exam.

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

POLITICAL SCIENCE

A student completing the curriculum in political science will receive the Associate of Arts degree.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, Area B using at least 4 hours AND using Area D Non-Science option)

Area F: 18 hours

Required Courses	: 9 hours	
POLS 2101	Introduction to Political Science	3
POLS 2210	American Constitutional Law	3
POLS 2201	State and Local Government OR	
POLS 2401	Global Issues	3
Choose 9 hours fro		
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
GEOG 1101	Introduction to Human Geography	3
HIST 1111	World History I	3
HIST 1112	World History II	3
HIST 2111	United States History I	3
HIST 2201	African American History	3
HIST 2232	Minorities in American History	3
HIST 2255	Intro to Georgia and Local History	3
MATH 2000	Statistics	3
POLS 2201	State and Local Government	3
POLS 2401	Global Issues	3
PSYC 1101	Introduction to General Psychology	3
PSYC 2103	Human Growth and Development	3
PSYC 2201	Introduction to Abnormal Behavior	3
SOCI 1101	Introduction to Sociology	3
SOCI 1160	Introduction to Social Problems	3
SPAN 1002 or higher		3-9

TOTAL 60

PHED 1100 and two PE activities

Students intending to teach grades 9-12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

The School of Nursing and Health Sciences

A student interested in earning a BSN in nursing can obtain an Associate of Science Degree with a program of study in Nursing by taking the prescribed course work at Abraham Baldwin College. A student would then transfer to a four-year college or university where, after completion of the junior and senior requirements, would receive the Bachelor of Science in Nursing. This program should not be confused with the two-year career associate degree program in nursing.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours	Hours			
Required Courses: 12 hours				
BIOL 2050 & lab	Microbiology and Health Care	3/1		
BIOL 2011 & lab	Human Anatomy and Physiology I	3/1		
BIOL 2012 & lab	Human Anatomy and Physiology II	3/1		
Choose 4 to 12 hours from the following:				
BIOL 1107 & lab	Principles of Biology I	3/1		
BIOL 1108 & lab	Principles of Biology II	3/1		
CHEM 1211 & lab	Principles of Chemistry I	3/1		
CHEM 1212 & lab	Principles of Chemistry II	3/1		
Choose 0 to 6 hours from the following:				
PSYC 1101	Introduction to General Psychology	3		
PSYC 2201	Introduction to Abnormal Behavior	3		
PSYC 2103	Human Growth and Development	3		
SOCI 1101	Introduction to Sociology	3		
		TOTAL 60		

ASSOCIATE DEGREE PROGRAMS (Nursing)

The School of Nursing and Health Sciences is an integral part of the college and offers educational opportunities to qualified individuals who seek a career in nursing. A student pursues a planned course of study, which will help him/her develop intellectually, emotionally, and socially in preparation for nursing practice as a registered nurse (RN).

The associate degree program is accredited by the National League for Nursing Accrediting Commission and the Georgia Board of Nursing. The nursing program provides a curriculum which assists an individual to give safe, effective nursing care to culturally diverse patients in a variety of health care settings. The registered nurse functions as a member of the health care team in promoting and restoring optimal health. The program consists of courses in Nursing Fundamentals, Health & Physical Assessment, Health Promotion, Medical/Surgical, Maternal-Child & Women's Health, Pediatric, Mental Health and Leadership Management Nursing. A variety of teaching/learning strategies are utilized throughout the program. In addition to the classroom hours, the student will participate in clinical, skills, computer laboratory, and high fidelity clinical simulation.

Abraham Baldwin Agricultural College offers a Generic RN Track and a One Year Registered Nurse Program Track (also known as Bridge). The Generic Track is the six semester traditional nursing program for any student who meets the admission criteria. The One Year Registered Nurse Program Track is offered to provide the licensed practical nurse, registered paramedic, and registered respiratory therapist with an opportunity for advanced placement. A student successfully completing an entrance examination, NURS 1115B Transition to Associate Degree Nursing, NURS 1109B Health & Physical Assessment may enroll in the sophomore nursing sequence.

Prospective students need to be aware that clinical, skills and computer laboratory experiences may be taught during day, evening or night hours and at different locations based on the availability of appropriate learning experiences for each nursing course. Certain hours for clinical, skills or computer laboratory experiences cannot be guaranteed. Transportation to clinical sites is the responsibility of the student. Students will be subjected to criminal background checks, expanded medical profiles, and random drug screens based on individual clinical agency requirements.

Students must complete several general education courses to be eligible for admission into the nursing program. Because of the academically demanding program of study in the nursing curriculum, it is highly recommended that a student who anticipates enrolling in the nursing program complete as many additional general education courses as possible prior to admission.

The College offers many extra-curricular activities, which supplement the academic program and provide leadership opportunities. A nursing student is encouraged to be active in the Abraham Baldwin Agricultural College Chapter of the Georgia Association of Nursing Students (GANS) and to participate in other college related activities.

Upon graduation the student receives the Associate of Science in Nursing Degree and is eligible to apply to take the examination for licensure as a registered nurse (RN). Permission to take the licensing examination is granted by the state examining board. Graduates who have been arrested/convicted of a moral and/or legal violation of the law may not be granted permission to take the licensing examination.

STUDENT OUTCOMES

Upon completion of the associate degree nursing program, the graduate will be able to:

- 1. Utilize the nursing process, clinical judgment and evidence-based nursing practice in providing safe care as an entry level registered nurse.
- 2. Demonstrate the ability to function in the roles of provider of care, manager of care, advocate and member within the discipline of nursing.
- 3. Utilize critical thinking skills in meeting the physiological and psychosocial needs of culturally diverse patients.
- 4. Utilize therapeutic communication skills when collaborating with patients, families, significant others and members of the health care team.
- 5. Demonstrate technical nursing skills while practicing within the ethical and legal framework of nursing.
- 6. Implement basic safety principles when providing care for patients in contemporary health care environments.

STANDARDS FOR ADMISSION AND RETENTION

To enter the nursing program, a student must first be admitted to the college. Admission to the college, however, does not guarantee admission into the nursing program. A separate letter from the School of Nursing and Health Sciences will be sent to the student upon acceptance into the program. A candidate for the Associate Degree in Nursing must possess assessment, communication, psychomotor, and behavioral skills. Reasonable accommodations may be made for some disabilities. However, each candidate is expected to perform in a safe and reasonably independent manner as demonstrated by:

- *1. Assessment A candidate must be able to assess a patient accurately. Examples of assessment include:
 - Listening to heart and breath sounds
 - Visualizing the appearance of a surgical wound
 - Detecting the presence of a foul odor
 - Palpating an abdomen
 - 2. Communication A candidate must be able to interact therapeutically with patients and to communicate effectively with other members of the health care team. Examples of effective communication include:
 - Writing clearly and neatly in charts and other sources of documentation
 - Reading and interpreting physician orders
 - Hearing/seeing a nurse call bell and emergency alarms
 - Hearing the telephone and accepting phone orders correctly
 - Hearing a client calling for help
 - Reading fine or small print on medication containers
 - Perceiving non verbal communication
 - Visually assessing and describing client situations

- 3. Psychomotor A candidate must have adequate psychomotor function to work effectively with nursing problems and issues and carry out related nursing care. Examples of nursing care and psychomotor function include:
 - Assisting clients with daily hygiene care
 - Moving, ambulating and positioning patients
 - Performing invasive procedures such as venipuncture and urinary catheterization
 - Administering intravenous, intramuscular, subcutaneous, and oral medications
 - Applying pressure to stop bleeding
 - Lifting heavy objects at least three times each day
 - Standing for long periods of time and working at a fast pace
 - Demonstrating manual dexterity
 - Demonstrating the use of various equipment and instruments in the care of clients
 - Working alternating shifts of 8 12 hours on days, evenings, or nights
- 4. Behavioral A candidate must have the emotional health required to maximize his/her intellectual abilities. Candidates must be able to tolerate physically demanding workloads and to function effectively during stressful situations. All candidates must be able to adapt to ever-changing environments, which require flexibility, interaction skills, and ability to function in the case of uncertainty that is inherent in the nursing profession. Other examples include:
 - Acting ethically
 - Exercising sound clinical judgment
 - Being compassionate and displaying empathy
 - Separating own needs and experiences to be able to provide objective nonjudgmental patient care
 - Responding appropriately to stressful situations and in emergency situations (physically, emotionally, and mentally)
- *Adapted from Medical College of Georgia's catalog.

Generic Track students are admitted to the nursing program twice a year, at the beginning of fall and spring semesters. One Year Registered Nurse Program Track students are admitted twice a year at the beginning of the summer semester and spring semester.

Deadline dates for application to the nursing program are as follows: a) Generic Track: May 15 (Fall admission) or September 15 (Spring admission); b) One Year Registered Nurse Program Track: February 15 (Summer admission) or August 15 (Spring admission). Applications received after these dates will be considered only if vacancies remain.

ADMISSION REQUIREMENTS

Admission to the nursing program is academically competitive and will be based on academic qualifications. Achievement of the minimum requirements does not guarantee acceptance into the program. Minimum requirements for consideration for admission are as follows:

- 1. A student must be 18 years of age at the time of admission into the nursing program.
- 2. The first step in the admission process will be evaluation of a student's overall grade point average (as articulated by ABAC). A student whose overall grade point average is 2.50 or higher will progress in the acceptance process and have a nursing grade point average calculated (all attempts at core courses applicable to the nursing program specifically). A student whose overall and nursing grade point average is a 2.50 or higher will be conditionally accepted. A student whose overall and/or nursing grade point average is below a 2.50 will be denied acceptance to the program.
- 3. The School of Nursing and Health Sciences utilizes the HESI Admission Assessment (A2) as a tool to assess the readiness of prospective nursing students for both the Generic and One Year Registered Nurse program tracks. The HESI Admission Assessment (A2) consists of five computerized content exams including: Math, Reading Comprehension, Vocabulary and General Knowledge, Anatomy and Physiology, and Critical Thinking. Students must score a minimum 75% on all content exams and the composite score. The composite score received and the student's nursing grade point average will be utilized to determine admission into the ABAC nursing program. The composite score and the nursing grade point average will count 50% each and determine an admission score by which students will be ranked. The testing procedure, process for registering for the exam, and other details about the assessment are found on the School of Nursing and Health Sciences' website at www.abac.edu/academics/schools/nursing.
- 4. A student must achieve a minimum grade of a "C" in all core courses applicable to the nursing program.
- 5. When space limits the acceptance of all qualified applicants, those meeting the minimum requirements will be ranked according to their admission score as determined by the nursing grade point average (any attempt at the core courses applicable to the nursing curriculum) and the HESI Admission Assessment (A2) composite score. This ranking will determine admission status.
- 6. Human Anatomy & Physiology I and II and the corresponding labs must have been completed within the five (5) years prior to initial admission into the nursing program.
- 7. Pharmacology for Health Professions must have been completed within one (1) year prior to initial admission into the nursing program. This course is not transferable from another institution and must be taken at ABAC.
- 8. Human Anatomy & Physiology I and II and Microbiology and the corresponding labs and Pharmacology for Health Professions may be repeated **one time only**. Failed courses that are more than two (2) years old can be repeated. After successful completion of the course(s), the student may apply to the nursing program.
- 9. A student who has received two failures at another nursing program(s) will not be eligible for admission into ABAC's nursing programs. Exceptions may occur if a student's failures are older than two years.
- 10. Students will be required to adhere to the Policy & Procedure Manual for Nursing Students in effect at the time of admission into the nursing program.

- 11. Students must meet the graduation requirements as listed in a single ABAC catalog which is not more than five years old at the time of their graduation and which is effective for a term during which they earned academic credit at ABAC.
- 12. A student must have and maintain current cardiopulmonary resuscitation (CPR) certification for health professionals through the American Heart Association (must include infant, child & adult CPR) and current malpractice insurance while enrolled in the nursing program. No online CPR courses are accepted.
- 13. Students are required to complete immunizations required for clinical, a criminal background check and drug screen upon admission into the nursing program. Denial to a clinical agency due to a background check or a positive drug screen will lead to dismissal from the program.
- 14. A candidate for the **Generic Track** must meet all of the above admission requirements (#1-13) plus the following additional requirements:
 - a. A student is eligible to enter the program after successful completion of the following with a minimum grade of C or better:

ENGL 1101	Composition I	3 credit hours
PSYC 1101	Introduction to Psychology	3 credit hours
MATH 1001	Quantitative Reasoning OR	
MATH 1111	College Algebra	3 credit hours
PNUR 1104	Pharmacology for Health Professions	2 credit hours
BIOL 2011 & lab	Human Anatomy & Physiology I	4 credit hours
BIOL 2012 & lab	Human Anatomy & Physiology II	4 credit hours

In addition to the overall GPA, a minimum nursing GPA of 2.50 evaluating all attempts of the above courses is required. All other core course requirements may be successfully completed along with the nursing sequence. If a student has completed other required core courses in addition to the minimum, those courses will also be used to calculate the nursing admission GPA.

- b. Only core courses required for the associate degree nursing program will be used to calculate the nursing grade point average. Grades achieved in **each attempt** will be used in the calculation of this grade point average.
- c. Students who have been rejected due to limited program space may have BSN level and PNUR core courses counted in the calculation of their GPA if all program core courses have been completed.
- d. Students must successfully complete the Pharmacology Validation Examination prior to final acceptance into the program.
- 15. A candidate for the One Year Registered Nurse Program Track (Bridge) must meet all of the above admission requirements (#1-13) plus the following additional requirements:
 - a. A student must hold and maintain current licensure or certification as a practical nurse, paramedic, and/or respiratory therapist in the state of Georgia.
 - b. A student must successfully complete **all** general education core course requirements prior to entering the nursing program.
 - c. A student must have a minimum overall (as articulated by ABAC) and nursing grade

- point average of 2.50. Only core courses required for the associate degree nursing program will be used to calculate the nursing grade point average. Students who have been rejected due to limited program space and GPA ranking may have BSN level and PNUR core courses counted in the calculation of their GPA.
- d. A student must complete the HESI Admission Assessment (A2) as noted in #3 as well as the program specific entrance examination. The program specific examination requires the student to purchase the One Year RN Program Review Modules and successfully complete the comprehensive and pharmacology validation exam prior to admission into the program. Students will have two attempts to successfully complete each exam. The comprehensive exam must be completed with 75% or higher and the pharmacology exam with 95% or higher. If the minimum grade is not achieved on one or both of the exams, the student is no longer eligible for the One Year RN track program, but may apply for the Generic track. Following a two year time period, the student may apply for admission to the One Year RN program again. Successful completion of these exams and subsequent One Year RN track nursing courses grants the student CLEP credit for NURS 1108, NURS 1110, and NURS 1113.
- e. Successful completion of the One Year RN track comprehensive and pharmacology validation exams are only applicable for one year. If a student is not accepted due to limited program space and GPA rankings, both exams must be retaken with future applications.
- f. Students transferring all core course credit from another institution must take a minimum of 28 semester hours at ABAC to be eligible for graduation.
- g. Additional days may be required to complete nursing activities aside from the regular advertised class day.

ACADEMIC PROGRESSION REGULATIONS

1. The grading scale used for the School of Nursing and Health Sciences differs from that used by the college as a whole and is as follows:

$$A = 100 - 90$$

$$B = 89 - 80$$

$$C = 79 - 75$$

$$D = 74 - 65$$

- 2. Students must achieve a minimum theory grade of 75 and a satisfactory grade in the clinical laboratory, nursing skills laboratory, and designated class activities in each nursing course in order to be admitted into the next semester of nursing.
- 3. A student must achieve a minimum grade of a C in all core courses applicable to the nursing program. A minimum grade point average (GPA) of 2.00 must be maintained.
- 4. Microbiology must be taken as a pre-requisite to NURS 2207 and NURS 2208.
- 5. Microbiology and the corresponding lab course may be repeated **one time only.**
- 6. Failure in two nursing courses in the Generic Track or the One Year Registered Nurse Track will result in dismissal from the program (same course or separate courses). Failure in one nursing course in the Generic Track and one failure in the One Year Registered

Nurse Program Track will result in dismissal from the program. A "WF" will be considered an "F".

- 7. If a student chooses to withdraw from a nursing course, he/she must withdraw from all corequisite nursing courses if applicable.
- 8. If a student has one proven incident of gross unprofessional conduct or behavior, he/she will receive a "WF" in the course and be permanently dismissed from the nursing program without possibility of readmission.
- 9. Academic dishonesty will not be tolerated. Any proven occurrence may result in a course grade of "WF" and permanent dismissal from the nursing program without possibility of readmission. Refer to the college policy regarding due process for academic dishonesty.
- 10. Students are required to purchase the Total Testing Package. Fees for this package are equally divided over the nursing program. This package includes the cost of malpractice insurance, a midcurricular and competency validation examination, course syllabi and materials, skills laboratory equipment, and a NCLEX review course.
- 11. Successful completion of a Mid-Curricular Examination is required in order to progress to the sophomore sequence of the Generic Track Program. Successful completion of the exam is a pre-requisite to NURS 2207 Medical Surgical Nursing II and NURS 2208 Maternal Child and Women's Health. The first attempt will be given on a designated date during the student's second semester of nursing. If unsuccessful, a second attempt will be given on a designated date following successful completion of NURS 1110 Medical Surgical I and NURS 1113 Health Promotion and Disease Prevention Across the Lifespan with a grade of "C" of better. If unsuccessful on the second attempt, the student must enroll in PNUR 1911 Concepts Enrichment Course. This remediation course is designed to facilitate the incorporation of concepts from the courses in the first year of nursing. The course consists of independent study and faculty guided critical thinking exercises. The course consists of unit examinations and a standardized Mid-Curricular exam as the final examination. With course grade calculation, the Mid-Curricular exam is the competency measure for PNUR 1911 and this is weighted more heavily than unit exams. A student who receives a failure in PNUR 1911 may repeat the course one time only. Two failures in PNUR 1911 constitute dismissal from the program.
- 12. Successful completion of the Competency Validation Exit Exam is required in order to graduate from the Generic Track and the One Year Registered Nurse Program Track. A student who is successful in all required nursing courses must successfully complete this exit examination as a requirement for graduation. The first attempt will be given on a designated date during the student's final nursing semester. If unsuccessful, a second attempt will be given on a designated date following successful completion of NURS 2209/B Pediatrics, NURS 2210/B Medical Surgical Nursing III and NURS 2211/B Entry Into Professional Practice with a grade of "C" or better. If unsuccessful on the second attempt the student will not meet graduation requirements for that semester and must enroll in PNUR 1912 Comprehensive Concept Enrichment Independent Study. This remediation course is designed to facilitate the incorporation of nursing concepts from all the nursing courses. The course consists of independent study and faculty guided critical thinking exercises. The course includes unit examinations and the Standardized Competency Validation Exit Exam as the final exam for the course. With course grade calculation, the Exit Exam is the competency measure for PNUR 1912 and thus it is weighted more heavily than unit exams. A student who receives a failure in PNUR 1912 may repeat the program one time only. Two failures in PNUR 1912 constitute dismissal from the program. Any student who has successfully completed NURS 2207 and NURS 2208 may elect to take the course to assist them in preparation for the Competency Validation Exit Examination.

- 13. Completion of the Pharmacology Competency Validation according to the plan and procedure described in the Policy and Procedure Manual for Nursing Students is required each semester.
- 14. A student must maintain current health care provider cardiopulmonary resuscitation (CPR) certification (must include infant, child and adult CPR), TB testing, influenza, Tdap, and Hepatitis B immunization and current malpractice insurance while enrolled in the Nursing Program. Proof of these must be provided to the School of Nursing and Health Sciences office.
- 15. A student enrolled in the nursing program must adhere to the policies and procedures as outlined in the current Nursing Policy and Procedure Manual for Nursing Students. Readmitted students will be held to the Nursing Policy and Procedure Manual in effect when they are formally readmitted to the program.
- 16. The two-year nursing sequence must be completed within four years from the beginning of the term in which the student was initially admitted to the nursing program.

REACCEPTANCE REQUIREMENTS

Reacceptance to the nursing program is academically competitive and will be based on academic qualifications. Achievement of the minimum requirements does not guarantee reacceptance into the program. **Minimum requirements** for consideration for readmission are as follows:

- 1. Any student wishing to be considered for reacceptance must make application to the program at least three weeks prior to the desired semester of re-entry. Applications will be reviewed by the Admission/Readmission Committee. Students who experience any break or delay in the progression through the nursing course sequence must apply for readmission to the nursing program. This includes students who have withdrawn (W) from any nursing course or have earned a D, F, or WF in a nursing course.
- 2. The first step in the reacceptance process will be evaluation of a student's overall grade point average (as articulated by ABAC). A student whose overall grade point average is 2.50 or higher will progress in the reacceptance process and have a nursing grade point average calculated (all attempts at core courses applicable to the nursing program). A student whose overall and nursing grade point average is a 2.50 or higher will be conditionally reaccepted. A student whose overall and/or nursing grade point average is below a 2.50 will be denied reacceptance to the program.
- 3. Any student wishing to be considered for reacceptance must have a minimum 2.50 overall and nursing GPA and meet all other initial admission criteria for the nursing program. If all ADN core courses have been completed, then any core courses applicable to the BSN and any PNUR course will also be used in the GPA calculation.
- 4. When space limits the reacceptance of all qualified students, applicants meeting the reacceptance requirements will be ranked according to their admission score and nursing grade point average. This ranking will determine reacceptance status.
- 5. Any student who has a break or delay in progression through the nursing program (failure or withdrawal) may be considered for reacceptance, provided criteria 1 and 2 above are met and space is available.
- 6. The two-year nursing sequence must be completed within four years from the beginning of the term in which the student was initially admitted to the nursing program.

- 7. Reaccepted students will be held to the current Policy and Procedure Manual for Nursing Students in effect when they are formally reaccepted to the program.
- 8. Reaccepted students must purchase the Total Testing Package the semester they are readmitted as well as all subsequent semesters.
- 9. Reaccepted students must meet the graduation requirements as listed in a single ABAC catalog which is not more than five years old at the time of their graduation and which is in effect for a term during which they earned academic credit at ABAC.
- 10. Students who have been dismissed from the Generic Track program at ABAC due to earning two failures in nursing courses may be considered for admission **only** if:
 - a. The student must become (be) a LPN, Paramedic or respiratory therapist and hold/maintain current licensure in the state of Georgia and apply for the One Year Registered Nurse Program track.
 - b. Students whose second failure in a nursing course at ABAC is older than two years may apply for admission at the beginning of the Generic Track program. The student must successfully complete all nursing courses regardless of prior grades.
- 11. Students who have received one failure in the One Year Registered Nurse Program Track (Bridge) may apply for reacceptance into the Generic Track program or the One Year Registered Nurse Program Track, if eligible.
 - a. Students who have received one failure in the One Year Registered Nurse Program at ABAC and then receive one failure in the Generic Track Program at ABAC may apply for admission at the beginning of either program when the second failure in a nursing course is older than two years. The student must successfully complete all nursing courses regardless of prior grades.
 - b. Students who have received two failures in the One year Registered Nurse Program at ABAC may apply for admission at the beginning of either program when the second failure in a nursing course at ABAC is older than two years. The student must successfully complete all nursing courses regardless of prior grades.

SCREENING REQUIREMENTS FOR ADMISSION, PROGRESSION AND REACCEPTANCE

- 1. In addition to the immunizations required for admission to the college, a student must show current immunization to Hepatitis B (through completion of the Hepatitis B immunization series or titer screening) or be in the process of completing the HBV series of immunizations before attending clinical laboratory. It is highly recommended that a student have an antibody screening test performed following completion of the HBV series to show adequacy of immunization. A student choosing not to take the NBV series must sign a declination form with medical documentation.
- 2. Students are also required to show proof of a current Tdap, varicella, and influenza immunization. A declination form may be signed with medication documentation.
- 3. All nursing students must have a PPD skin test within the past year prior to entering the nursing program or a chest x-ray within the past 2 years. The PPD skin test yearly or chest x-ray must be updated as recommended by the CDC until graduation.
- 4. Students are required to show proof of successful completion of a physical examination upon admission to the nursing program. This exam may be completed through the ABAC

- Health Center or by the students' health care provider utilizing the appropriate form. The inability to pass the physical exam will result in a withdrawal from the program.
- 5. Upon acceptance to the program, students must complete a criminal background check and a drug screen through a company designated by the School of Nursing and Health Sciences. Students may be subjected to criminal background checks and drug screens randomly and for cause throughout the progression of the program.
- 6. If a student is denied access to a clinical agency at any point in the program based on a criminal background check, the student may receive a failure in the appropriate nursing course regardless of the earned theory grade.
- 7. A positive drug screen at any point in the program will result in a "WF" in the appropriate nursing course regardless of the earned theory grade. The student will have the option to reapply for a subsequent semester upon proof of an acceptable drug screen.
- 8. Students who are reaccepted to the program following a break in the sequence of courses will be required to complete a criminal background check, drug screen, and other screening requirements.
- The student must provide documentation to the School of Nursing and Health Sciences as to completion of all screening examinations as stated in the policy manual by the designated date.

Cost of the Program

- 1. Textbooks: \$1,200 \$1,500 for the first semester nursing courses and \$350 or less for each subsequent semester nursing courses
- 2. Total Testing Package: \$250 \$275 every semester of the nursing sequence. This package includes:

Course materials

Skills lab supplies

Standardized tests

Malpractice Insurance

NCLEX-RN Review Course

- 3. Uniforms and Accessories: \$200-\$250.
- 4. Transportation to clinical agencies: cost varies and is the responsibility of each student.
- 5. Georgia Board of Nursing application and NCLEX-RN exam fees: \$250 upon completion of the nursing program.
- 6. Graduate Nurse Pin (optional): \$100-200
- 7. Membership in the Abraham Baldwin College Chapter of the Georgia Association of Nursing Students (GANS) (optional): \$39 per year
- 8. Student health insurance provided by United Health Care is required unless a waiver is granted. The fees will be charged fall and spring/summer semesters. Fees are subject to change. Annual fees for "student only" range from \$1,102 \$2700 based on the student's age. Spouse only and family plans are available.
- 9. Criminal Background check \$60

- 10. Immunizations and Drug Screening \$200-\$300
- 11. Additional expenses may be incurred during completion of the nursing program.

Approval and Accrediting Agencies

National League for Nursing Accrediting	Georgia Board of Nursing
Commission	237 Coliseum Drive
3343 Peachtree Road, NE	Macon, GA 31217-3858
Suite 850	(478) 207-1640
Atlanta, GA 30326	
(404) 975-5000	
Fax (404) 975-5020	

CURRICULUM FOR GENERIC TRACK

STUDENTS ENTERING NURSING IN THE FALL

COURSES	SEMESTER SPRING	HOURS
ENGL 1101 PSYC 1101	Composition I Introduction to Psychology	3 3
MATH 1001 MATH 1111	Quantitative Reasoning OR College Algebra	3
BIOL 2011 & lab	Human Anatomy & Physiology I	3/1
BIOL 2012 & lab PNUR 1104	SUMMER Human Anatomy & Physiology II Pharmacology for Health Professions	3/1 2
	FALL	
NURS 1108 NURS 1109	Nursing I-Fundamentals Nursing II- Health & Physical Assessment	6 3
ENGL 1102	Composition II	3 3
	SPRING	
NURS 1110 NURS 1113	Nursing III- Medical/Surgical I Nursing IV- Health Promotion & Disease	6
	Prevention Across the Life Span	2
BIOL 2050 & lab	Microbiology and Health Care	3/1
	SUMMER	
HIST 2111	United States History I OR	2
HIST 2112 POLS 1101	United States History II American Government	3
ARTS 2213	Art Appreciation OR	Ū
HUMN 2221	Western World Humanities I OR	
HUMN 2222 MUSC 1100	Western World Humanities II OR Music Appreciation OR	
THEA 1100	Theatre Appreciation	3
	FALL	
NURS 2207	Nursing IV- Medical/Surgical II	6
NURS 2208	Nursing V- Maternal-Child & Women's Hea	alth 4
NUIDO 0000	SPRING	4
NURS 2209 NURS 2210	Nursing VI- Pediatrics Nursing VII- Medical/Surgical III	4 4
NURS 2211	Nursing IX- Entry into Professional Practic	
Successful completion	of the Competency Validation Exit Exam	

TOTAL 73

2 separate activity PE courses are required. Wellness courses do not fulfill the PE requirement.

CURRICULUM FOR GENERIC TRACK

STUDENTS ENTERING NURSING IN THE SPRING

COURSES	SEMESTER	HOURS
ENGL 1101 MATH 1001 MATH 1111 BIOL 2011 & lab	SUMMER Composition I Quantitative Reasoning OR College Algebra Human Anatomy & Physiology I	3 3/1
PSYC 1101 BIOL 2012 & lab PNUR 1104	FALL Introduction to Psychology Human Anatomy & Physiology II Pharmacology for Health Professions	3 3/1 2
NURS 1108 NURS 1109 ENGL 1102	SPRING Nursing I-Fundamentals Nursing II- Health & Physical Assessment Composition II	6 3 3
HIST 2111 HIST 2112 POLS 1101 ARTS 2213 HUMN 2221 HUMN 2222 MUSC 1100 THEA 1100	SUMMER United States History I OR United States History II American Government Art Appreciation OR Western World Humanities I OR Western World Humanities II OR Music Appreciation OR Theatre Appreciation	3 3 3
NURS 1110 NURS 1113 BIOL 2050 & lab	FALL Nursing III- Medical/Surgical I Nursing IV- Health Promotion & Disease Prevention across the Life Span Microbiology and Health Care	6 2 3/1
NURS 2207 NURS 2208	SPRING Nursing IV- Medical/Surgical II Nursing V- Maternal-Child & Women's Hea	6 Ilth 4
NURS 2209 NURS 2210 NURS 2211 Successful completion	FALL Nursing VI- Pediatrics Nursing VII- Medical/Surgical III Nursing IX- Entry into Professional Practice on of the Competency Validation Exit Exam	4 4 9 3

TOTAL 73

2 separate activity PE courses are required. Wellness courses do not fulfill the PE requirement.

CURRICULUM FOR ONE YEAR REGISTERED NURSE PROGRAM TRACK

STUDENTS ENTERING NURSING IN THE SPRING

COURSES	SEMESTER	HOURS
ENGL 1101 MATH 1001 MATH 1111 BIOL 2011 & lab HIST 2111 HIST 2112	SPRING Composition I Quantitative Reasoning OR College Algebra Human Anatomy & Physiology I United States History I OR United States History II	3 3/1 3
ENGL 1102 PSYC 1101 BIOL 2012 & lab	SUMMER Composition II Introduction to Psychology Human Anatomy & Physiology II	3 3 3/1
PNUR 1104 POLS 1101 BIOL 2050 & lab ARTS 2213 HUMN 2221 HUMN 2222 MUSC 1100 THEA 1100	FALL Pharmacology for Health Professions American Government Microbiology and Health Care Art Appreciation OR Western World Humanities I OR Western World Humanities II OR Music Appreciation OR Theatre Appreciation	2 3 3/1
NURS 1109B NURS 1115B	SPRING Nursing I-Health & Physical Assessment Nursing II- Transition to Associate Degree Nursing	3
NURS 2207B NURS 2208B	SUMMER Nursing III- Medical/Surgical II Nursing IV- Maternal-Child & Women's Hea	6 alth 4
NURS 2209B NURS 2210B NURS 2211B Successful completion	FALL Nursing V- Pediatrics Nursing VI- Medical/Surgical III Nursing VII- Entry into Professional Practice on of the Competency Validation Exit Exam	4 4 e 3

TOTAL 62

2 separate activity PE courses are required.

Wellness courses do not fulfill the PE requirement

Wellness courses do not fulfill the PE requirement.

Students will be required to schedule a minimum of FOUR days during the program for observation in specialty units, clinical experiences, examinations and/or preceptorships.

CURRICULUM FOR ONE YEAR REGISTERED NURSE PROGRAM TRACK

STUDENTS ENTERING NURSING IN THE SUMMER

COURSES	SEMESTER	HOURS
= 1101 4404	SUMMER	
ENGL 1101 MATH 1001	Composition I Quantitative Reasoning OR	3
MATH 1001 MATH 1111	College Algebra	3
BIOL 2011 & lab	Human Anatomy & Physiology I	3/1
	FALL	
BIOL 2012 & lab	Human Anatomy & Physiology II	3/1
PNUR 1104 HIST 2111	Pharmacology for Health Professions United States History I OR	2
HIST 2112	United States History I	3
ENGL 1102	Composition II	3
	SPRING	
BIOL 2050 & lab	Microbiology and Health Care	3/1
ARTS 2213	Art Appreciation OR Western World Humanities I OR	
HUMN 2221 HUMN 2222	Western World Humanities II OR	
MUSC 1100	Music Appreciation OR	
THEA 1100	Theatre Appreciation	3
POLS 1101	American Government	3
PSYC 1101	Introduction to Psychology	3
	SUMMER	
NURS 1109B NURS 1115B	Nursing I-Health & Physical Assessment	3
NURS ITISB	Nursing II- Transition to Associate Degree Nursing	3
	FALL	
NURS 2207B	Nursing III- Medical/Surgical II	6
NURS 2208B	Nursing IV- Maternal-Child & Women's Hea	
	SPRING	
NURS 2209B	Nursing V- Pediatrics	4
NURS 2210B NURS 2211B	Nursing VI Entry into Professional Bractic	4 e 3
	Nursing VII- Entry into Professional Practic on of the Competency Validation Exit Exam	U 3
2 a 3 c c c c a c c c i i pioti	o o o o importorio ji validatio ii Exit Exam	

TOTAL 62

2 separate activity PE courses are required. Wellness courses do not fulfill the PE requirement.

Students will be required to schedule a minimum of FOUR days during the program for observation in specialty units, clinical experiences, examinations and/or preceptorships.

The School of Science and Mathematics

Depending upon the major, students in the School of Science and Mathematics have the option of selecting the Bachelor of Science in Biology degree or one of several Associate in Science degrees. Students selecting the B.S. in Biology will complete all their degree coursework at ABAC with preparation to enter graduate school in a biology discipline or enter a professional school. Those selecting an A.S. degree will complete the college-wide core curriculum along with eighteen additional hours from one of the programs of study. The student will then have the option to transfer to another institution to take the junior and senior level courses necessary to complete their B.S. degree. A.S. degrees are available in Allied Health with nine concentrations, Chemistry, Computer Science, Pre-Dentistry, Pre-Engineering, Mathematics, Pre-Medicine, Pre-Pharmacy, Physics, and Pre-Veterinary Medicine.

BACHELOR OF SCIENCE IN BIOLOGY

The School of Science and Mathematics offers a program of study leading to a B.S. degree in Biology. There are two areas of concentration within the biology degree: a general track and a pre-professional track. The general track will prepare students for graduate school and work as biologists. Biologists are involved in research which seeks to discover ways of curing disease, eliminate famine, minimize man's effect on the climate, increase life expectancy, and utilize biological knowledge and understanding to improve our lives while at the same time protecting the environment. Consequently, biologists are employed by governmental agencies, the military, and private industry in such diverse fields as agriculture, wildlife biology, genetics, pharmaceuticals, law, and many others. The pre-professional track is designed for students interested in pursuing professional education in medicine, veterinary medicine, dentistry, pharmacy, optometry, forensic science, and other clinically related fields.

Core Curriculum: Areas A-E

(See ABAC Core Curriculum, using Area D Science option)

Area D Recommendation: CHEM 1211/1211L and CHEM 1212/1212L are strongly recommended.

Area F: Major courses – General & Pre-Professional Tracks 18 hours

Required Courses: 8 h	nours	
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
Choose a minimum of	10 hours from the following:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
CHEM 2041	Fundamental Organic Chemistry II	3
MATH 2000	Statistics	3
Hours from Areas A and D		1-2

A grade of "C" or higher is required in all of these courses.

Senior College Cu	rriculum (required for both tracks):	36 hours
BIOL 2070	Botany	4
BIOL 2080	General Zoology	4
BIOL 3100	Introductory Biochemistry	3
BIOL 3200	Genetics	4
BIOL 3350	Ecology and Evolution	4
BIOL 3500	Microbiology	4
BIOL 3850*	Comparative Vertebrate Anatomy	4
BIOL 4100	Cell and Molecular Biology	4
BIOL 4250*	Animal Physiology	4
BIOL 4900	Senior Seminar	1

A grade of "C" or higher is required in these courses.

*Note: General Track may substitute BIOL 3800 for BIOL 3850 and BIOL 4200 for BIOL 4250

General Track	24 hours
Electives: Choose 24 hours from the following:	
PHYS 1111 or 2211 Physics I	3/1

PHYS 1112 or 2212 BIOL 3030 BIOL 3040 BIOL 3060 BIOL 3070 BIOL 3090 BIOL 3180 BIOL 3800	Physics II Mycology Plant Pathology Entomology Animal Behavior Invertebrate Zoology Field Botany Plant Anatomy OR	3/1 4 4 4 4 4
BIOL 3850 BIOL 4150	Comparative Vertebrate Anatomy Neuroscience	4 4
BIOL 4200	Plant Physiology OR	1
BIOL 4250 BIOL 4300	Animal Physiology Parasitology	4
BIOL 4400	Immunology	4
BIOL 4600	Biological Research Methods	2
BIOL 4601	Biological Research	2
BIOL 4890	Special Topics in Biology	1-4
ENGL 3010	Technical Writing	3
FRSC 3770 BIOL 2041L	Ornithology Organic Chemistry Lab II	3
SCIE 1003	Medical Terminology	1
Pre-professional Trac Required Courses: 8 h		24 hours
Required Courses: 8 h PHYS 1111 or 2211	ours	24 hours 3/1
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212	ours Physics I Physics II	
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212	ours Physics I	3/1
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h	Physics I Physics II Physics II Prising the series required in these courses. Physics II Province II	3/1 3/1
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030	Physics I Physics II Physics II er is required in these courses. Hours from the following: Mycology	3/1 3/1
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060	Physics I Physics II Physics II er is required in these courses. Hours from the following: Mycology Entomology	3/1 3/1 4 4
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070	Physics I Physics II Physics II er is required in these courses. Hours from the following: Mycology Entomology Animal Behavior	3/1 3/1 4 4 4
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150	Physics I Physics II Physics II er is required in these courses. Hours from the following: Mycology Entomology Animal Behavior Neuroscience	3/1 3/1 4 4 4 4
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070	Physics I Physics II Physics II er is required in these courses. Hours from the following: Mycology Entomology Animal Behavior	3/1 3/1 4 4 4
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150 BIOL 4300 BIOL 4400 BIOL 4600	Physics I Physics II Physics II er is required in these courses. Hours from the following: Mycology Entomology Animal Behavior Neuroscience Parasitology	3/1 3/1 4 4 4 4 4 4 2
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150 BIOL 4400 BIOL 4400 BIOL 4600 BIOL 4601	Physics I Physics II Prisics II P	3/1 3/1 4 4 4 4 4 4 2 2
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150 BIOL 4400 BIOL 4400 BIOL 4600 BIOL 4601 BIOL 4890	Physics I Physics II Physics II er is required in these courses. Physics II er is required in the in the in th	3/1 3/1 4 4 4 4 4 2 2 1-4
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150 BIOL 4400 BIOL 4400 BIOL 4600 BIOL 4601 BIOL 4890 ENGL 3010	Physics I Physics II Physics II er is required in these courses.	3/1 3/1 4 4 4 4 4 2 2 2 1-4 3
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150 BIOL 4400 BIOL 4400 BIOL 4600 BIOL 4601 BIOL 4890	Physics I Physics II Physics II er is required in these courses. Physics II er is required in the in the in th	3/1 3/1 4 4 4 4 4 2 2 1-4
Required Courses: 8 h PHYS 1111 or 2211 PHYS 1112 or 2212 A grade of "C" or higher Electives: Choose 16 h BIOL 3030 BIOL 3060 BIOL 3070 BIOL 4150 BIOL 4450 BIOL 4400 BIOL 4400 BIOL 4600 BIOL 4601 BIOL 4890 ENGL 3010 BIOL 2041L	Physics I Physics II Prisics II P	3/1 3/1 4 4 4 4 4 2 2 1-4 3

PHED 1100 and two PE activities

Dental Hygiene Concentration

Students majoring in one of the Allied Health fields will be preparing for a career in the health care industry. Human health care will be an area of increasing need as the population continues to age. Detailed descriptions of the various programs in Allied Health can be obtained at the School of Science and Mathematics Office.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours		
Required Courses: BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1
*PSYC 1101	Introduction to General Psychology	3
*SOCI 1101	Introduction to Sociology	3
000.1101	ma cadener to concregy	J
Choose 1-10 hours from	om the following as Guided Electives:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
BIOL 2050 & lab	Microbiology and Health Care	3/1
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
MATH 2000	Statistics	3
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
SOCI 1160	Introduction to Social Problems	3
PSYC 2201	Introduction to Abnormal Behavior	3
SCIE 1003	Medical Terminology	1
Hours from Areas A	and D	1-2

TOTAL 60

PHED 1100 and two PE activities

^{*}If this is taken in another area of the core, the hours would be taken in additional guided electives.

Health Information Management Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Required Courses: 8 hours

BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1

Choose a minimum of 10 hours from the following as Guided Electives:

_		To flours from the following as Calaca Electives.	
	ACCT 2101	Principles of Accounting I	3
	ACCT 2102	Principles of Accounting II	3
	CISM 2201	Fundamentals of Computer Applications	3
	MGMT 2166	Small Business Management	3
	MGMT 2167	Human Resource Management	3
	SCIE 1003	Medical Terminology	1
	Hours from Areas A	and D	-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: BIOL 1107/1107L and BIOL 1108/1108L are strongly recommended.

Medical Technology Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)
Area F: 18 hours

Required Courses:

*BIOL 1107 & lab	Principles of Biology I	3/1
CHEM 2040& lab	Fundamental Organic Chemistry I	3/1
BIOL 2050 & lab	Microbiology and Health Care	3/1

Choose a minimum of 6 hours from the following as Guided Electives:

Principles of Biology II	3/1
Principles of Chemistry I	3/1
Principles of Chemistry II	3/1
Introductory Physics I	3/1
Introductory Physics II	3/1
Statistics	3
Medical Terminology	1
and D	1-2
	Principles of Chemistry II Introductory Physics I Introductory Physics II Statistics Medical Terminology

TOTAL 60

PHED 1100 and two PE activities

^{*}If this is taken in another area of the core, the hours would be taken in additional guided electives.

Occupational Therapy Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option) **Area F: 18 hours**

Required Courses:

BIOL 2011 & lab	Anatomy & Physiology I	3/1
*SOCI 1101	Introduction to Sociology	3
*PSYC 1101	Introduction to Psychology	3
PSYC 2201	Introduction to Abnormal Behavior	3

Choose a minimum of 5 hours from the following as Guided Electives:

CHEM 1211 & lab	Principles of Chemistry I	3/1
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1
MATH 2000	Statistics	3
PSYC 2103	Human Growth and Development	3
SCIE 1003	Medical Terminology	1
Hours from Areas A and D		1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: CHEM 1211/1211L and CHEM 1212/1212L are strongly recommended. PHYS 1111/1111L and PHYS 1112/1112L would be the second choice. Whichever sequence is taken in Area D, the first course of the other sequence should be taken in Area F.

^{*} If this is taken in another area of the core, the hours would be taken in additional guided electives.

Physical Therapy Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Required Courses: 8 hours

BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1

Choose a minimum of 10 hours from the following:

	To flours from the following.	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
MATH 2000	Statistics	3
PSYC 2103	Human Growth and Development	3
SCIE 1003	Medical Terminology	1
Hours from Areas A	and D	1-2

TOTAL 60

PHED 1100 and two PE activities

Physician Assistant Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Required Courses: 8 hours

CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
BIOL 2050 & lab	Microbiology and Health Care	3/1

Choose a minimum of 10 hours from the following:

	TO Hours Horn the following.	
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
CHEM 1211 & lab	Principles of Chemistry	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
*BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1
PSYC 1101	Introduction to Psychology	3
PSYC 2103	Human Growth and Development	3
SCIE 1003	Medical Terminology	1
Hours from Areas A	and D	1-2

TOTAL 60

PHED 1100 and two PE activities

^{*} Strongly suggested

Radiologic Sciences Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours		
Required Courses: 8 h	nours	
BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1
Choose a minimum of	10 hours from the following:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
PHSC 1011 & lab	Physical Science I	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
MATH 2000	Statistics	3
MATH 2053	Calculus I	4
MGMT 2166	Small Business Management	3
MGMT 2167	Human Resource Management	3
SCIE 1003	Medical Terminology	1
Hours from Areas A	0,	1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: CHEM 1211/1211L, 1212/1212L and PHYS 1111/1111L are strongly recommended

Respiratory Therapy Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1
BIOL 2050 & lab	Microbiology and Health Care	3/1

Choose 6 hours from the following as Guided Electives:

BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory to Physics II	3/1
MATH 2000	Statistics	3
PSYC 2103	Human Growth and Development	3
SCIE 1003	Medical Terminology	1
Hours from Areas A	and D	1-2

TOTAL 60

PHED 1100 and two PE activities

Sports Medicine (Exercise Science) Concentration

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours		
Required Courses: 8 h	nours	
BIOL 2011 & lab	Anatomy & Physiology I	3/1
BIOL 2012 & lab	Anatomy & Physiology II	3/1
Choose a minimum of	10 hours from the following:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
MATH 2000	Statistics	3
PSYC 1101	Introduction to General Psychology	3
SCIE 1003	Medical Terminology	1
Hours from Areas A	and D	1-2

TOTAL 60

PHED 1100 and two PE activities

CHEMISTRY

A student interested in chemistry can obtain an Associate of Science Degree with a program of study in chemistry by taking the prescribed course work at Abraham Baldwin College. A student would then transfer to a four-year college or university to complete course work at the junior and senior level. A chemistry graduate is qualified for employment in research and development work in commercial or government laboratories, in the teaching profession, or in chemical industries in production and inspection or sales.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Area F. To nours		
Required Courses: 12	2 hours	
CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
CHEM 2041 & lab	Fundamental Organic Chemistry II	3/1
MATH 2054	Calculus II	4
Choose 6 hours from t	the following as Guided Electives:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
MATH 2055	Calculus III	4
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
PHYS 2211 & lab	Principles of Physics I	3/1
PHYS 2212 & lab	Principles of Physics II	3/1
SCIE 1000	Addressing Environmental Issues	1
Hours from Areas A	& D	1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: CHEM 1211/1211L and CHEM 1212/1212L are strongly recommended.

Students intending to teach grades 9 – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

TOTAL 69

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

COMPUTER SCIENCE

A student interested in computer science can obtain an Associate of Science Degree with a program of study in Computer Science by taking the prescribed course work at Abraham Baldwin College. This curriculum prepares a student to transfer to a senior institution where, after completion of the junior and senior requirements, a B.S. degree with a major in Computer Science may be earned. A degree in computer science leads to a career as a programmer/analyst, systems analyst, or systems programmer.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours Required Courses: 12	hours	
CSCI 1301	Computer Science I	4
CSCI 1302	Computer Science II	4
MATH 2054	Calculus II	4
Choose 6 hours from	the following:	
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
PHYS 2211 & lab	Principles of Physics I	3/1
PHYS 2212 & lab	Principles of Physics II	3/1
MATH 2055	Calculus III	4
MATH 2000	Statistics	3
MATH 2208	Intro to Linear Algebra	3
MATH 2403	Differential Equations	4
Hours from Areas A	·	1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: PHYS 2211/2211L and PHYS 2212/2212L are strongly recommended.

(Pre) DENTISTRY

A student interested in becoming a dentist can obtain an Associate of Science degree by taking the prescribed course work at Abraham Baldwin College. Most students take four years (2 years at Abraham Baldwin and 2 years at a senior institution) to complete their program and usually graduate with a Bachelor of Science degree before being accepted into a school of dentistry.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours Required Courses: 8 h	nours	
CHEM 1212 & lab	Principles of Chemistry II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
Choose a minimum of	10 hours from the following:	
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
BIOL 2050 & lab	Microbiology and Health Care	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
CHEM 2041 & lab	Fundamental Organic Chemistry II	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
SCIE 1003	Medical Terminology	1
Hours from Areas A	& D	1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: CHEM 1211/1211L, CHEM 1212/1212L and either MATH 2053 or BIOL 1107/BIOL 1107L are strongly recommended.

(Pre) ENGINEERING

A student interested in engineering, including aeronautical, architectural, biomedical, chemical, civil, electrical, industrial, mechanical, and nuclear, can obtain an Associate of Science degree at Abraham Baldwin College. The engineering major may then transfer to a four-year college or university to complete a bachelor degree in engineering. The prescribed course work at Abraham Baldwin prepares an engineering major to begin work in the chosen area of engineering at the senior college level. ABAC is also an approved college for the Regents Engineering Transfer Program (RETP) in cooperation with the Georgia Institute of Technology.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

7 11 0 a 1 1 1 0 11 0 ai 0		
Required Courses: 12	2 hours	
PHYS 2211 & lab	Principles of Physics I	3/1
PHYS 2212 & lab	Principles of Physics II	3/1
MATH 2055	Calculus III	4
Choose a minimum o	of 6 hours from the following:	
CSCI 1301	Computer Science I	4
CSCI 1302	Computer Science II	4
MATH 2208	Introduction to Linear Algebra	3
MATH 2403	Differential Equations	4
Hours from Areas A	•	1-2

TOTAL 60

PHED 1100 and two PE activities

MATHEMATICS

A student interested in mathematics can obtain an Associate of Science Degree with a program of study in mathematics by taking the prescribed course work at Abraham Baldwin College. This curriculum prepares a student to transfer to a four-year college or university to complete course work at the junior and senior level. A student holding a Bachelor of Science degree with a major in mathematics is qualified as a mathematician for employment by governmental agencies, private industries, insurance companies, institutions of higher learning, computer centers and engineering firms.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

_	_			
Araa	F-	12	hours	
AI Ea		10	HOUIS	

Required Courses: 8 h MATH 2054	nours Calculus II	4
MATH 2055	Calculus III	4
Choose a minimum of	10 hours from the following:	
PHYS 1111 & lab	Introductory Physics I	3/1
PHYS 1112 & lab	Introductory Physics II	3/1
PHYS 2211 & lab	Principles of Physics I	3/1
PHYS 2212 & lab	Principles of Physics II	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CSCI 1301	Computer Science I	4
CSCI 1302	Computer science II	4
MATH 2000	Statistics	3
MATH 2208	Introduction to Linear Algebra	3
MATH 2403	Differential Equations	4
Hours from Areas A	& D	1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: PHYS 2211/2211L and PHYS 2212/2212L are strongly recommended.

Students intending to teach grades 9 – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

TOTAL 69

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

(Pre) MEDICINE

A student interested in receiving the MD degree can obtain an Associate of Science degree by taking the prescribed course work at Abraham Baldwin College. Most students take four years (2 years at Abraham Baldwin and 2 years at a senior institution) to complete their program and usually graduate with a Bachelor of Science degree before being accepted into medical school. Some medical schools have additional upper level science requirements such as biochemistry and cell biology. Students desiring to complete all their medical school admission requirements at ABAC should choose the Pre-Professional track of the B.S. in Biology program.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours Required Courses: 12 hours BIOL 1108 & lab Principles of Biology II 3/1 PHYS 1111 & lab Introductory Physics I 3/1 PHYS 1112 & lab Introductory Physics II 3/1 Choose 6 hours from the following as Guided Electives: Principles of Biology I BIOL 1107 & lab 3/1 CHEM 1211 & lab Principles of Chemistry I 3/1 Principles of Chemistry II CHEM 1212 & lab 3/1 CHEM 2040 & lab Fundamental Organic Chemistry I 3/1 Fundamental Organic Chemistry II 3/1 CHEM 2041 & lab MATH 2053 Calculus I 4 SCIE 1003 Medical Terminology 1

TOTAL 60

1-2

PHED 1100 and two PE activities

Hours from Areas A & D

Area D Recommendation: CHEM 1211/1211L, CHEM 1212/1212L, and either MATH 2053 or BIOL 1107/1107L are strongly recommended.

(Pre) PHARMACY

A student interested in receiving the Doctor of Pharmacy Degree can obtain an Associate of Science Degree with a program of study in pharmacy by taking the prescribed course work at Abraham Baldwin College. A student who graduates from Abraham Baldwin will have completed all necessary requirements for applying for admission to a college of pharmacy.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Required Courses: 16	6 hours	
BIOL 1107 & lab	Principles of Biology I	3/1
BIOL 1108 & lab	Principles of Biology II	3/1
CHEM 2040 & lab	Fundamental Organic Chemistry I	3/1
CHEM 2041 & lab	Fundamental Organic Chemistry II	3/1
Choose a minimum of	2 hours from the following:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
PHYS 1111 & lab	Introductory Physics I	3/1
MATH 2000	Statistics	3
SCIE 1000	Addressing Environmental Issues	1
SCIE 1003	Medical Terminology	1
Hours from Areas A	& D	1-2

TOTAL 60

PHED 1100 and two PE activities

PHYSICS

A student interested in physics and any of its sub-disciplines like solid state, atomic, nuclear or elementary particle physics can obtain an Associate of Science with a program in physics by taking the prescribed course work at Abraham Baldwin College. A physics major can then transfer to a four-year college or university to complete a bachelor degree in physics. Double majors in physics and some engineering disciplines are also possible at the bachelor level. Physicists are employed, for example, in research and development, engineering technology, and the manufacture of modern devices.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Required Courses: 16	6 hours	
PHYS 2211 & lab	Principles of Physics I	3/1
PHYS 2212 & lab	Principles of Physics II	3/1
MATH 2054	Calculus II	4
MATH 2055	Calculus III	4
Choose a minimum o	f 2 hours from the following:	
CHEM 1211 & lab	Principles of Chemistry I	3/1
CHEM 1212 & lab	Principles of Chemistry II	3/1
CSCI 1301	Computer Science I	4
MATH 2208	Introduction to Linear Algebra	3
MATH 2403	Differential Equations	4
Hours from Areas A	. & D	1-2

TOTAL 60

PHED 1100 and two PE activities

Area D Recommendation: CHEM 1211/1211L and CHEM 1212/1212L are strongly recommended.

Students intending to teach grades 9 – 12 should also take the following pre-professional courses:

EDUC 2110	Investigating Critical and Contemporary	
	Issues in Education	3
EDUC 2120	Exploring Socio-Cultural Perspectives on	
	Diversity in Educational Contexts	3
EDUC 2130	Exploring Learning and Teaching	3

TOTAL 69

^{*} A minimum grade of C is required in all EDUC courses for Education majors.

(Pre) VETERINARY MEDICINE

A student interested in receiving the Doctor of Veterinary Medicine degree can obtain an Associate of Science degree by taking the prescribed course work at Abraham Baldwin College. Most students take four years (2 years at Abraham Baldwin and 2 years at a senior institution) to complete the requirements for admission to this professional school and usually graduate with a Bachelor of Science Degree before being accepted into veterinary college. A student with an exceptionally good college record may be accepted into veterinary college after only 3 years of college work. Depending upon the state of residency, a student at Abraham Baldwin students usually attends the Veterinary College at the University of Georgia, Auburn University, or the University of Florida.

Core Curriculum: Areas A-E (See ABAC Core Curriculum, using Area D Science option)

Area F: 18 hours

Choose a minimum of 18 hours from the following as Guided Electives:

Principles of Biology I	3/1	
Principles of Biology II	3/1	
Principles of Chemistry I	3/1	
Principles of Chemistry II	3/1	
Fund of Organic Chemistry I	3/1	
Fund of Organic Chemistry II	3/1	
Introductory Physics I	3/1	
Introductory Physics II	3/1	
Microbiology and Health Care	3/1	
Addressing Environmental Issues	1	
Medical Terminology	1	
Hours from Areas A & D		
	Principles of Biology II Principles of Chemistry I Principles of Chemistry II Fund of Organic Chemistry I Fund of Organic Chemistry II Introductory Physics I Introductory Physics II Microbiology and Health Care Addressing Environmental Issues Medical Terminology	

TOTAL 60

PHED 1100 and two PE activities

Cooperative Degree Program Abraham Baldwin Agricultural College and Moultrie Technical College

Associate of Applied Science in Business

Accounting
Business Administrative Technology
Computer Support Specialist
Internet Specialist-Web Site Design
Marketing Management
Networking Specialist

Medical Assisting Neuromuscular Therapist Practical Nursing Radiologic Technology Surgical Technology

Associate of Applied Science in Health

Associate of Applied Science in Services

Early Childhood Care and Education

Under a cooperative arrangement with the Moultrie Technical College, Abraham Baldwin offers a joint program leading to the Associate of Applied Science degree in the areas listed above. These programs are designed to educate a student in areas leading to immediate employment.

The technical component of these joint programs is completed through Moultrie Technical College. A student who completes one of the programs at Moultrie Technical College listed above, the 25 - 26 hours listed below (plus PE courses), and other graduation requirements (including Learning Support) listed elsewhere in this catalog will receive the Associate of Applied Science degree from Abraham Baldwin. At least 16 of the 25 - 26 semester hours required for the cooperative degree diploma (Associate of Applied Science) must be earned in residence at Abraham Baldwin College.

COURSES ENGL 1101 HIST 2112 POLS 1101 COMM 1100 COMM 1110 MATH 1001	English Composition I United States History II American Government Human Communication OR Public Speaking Quantitative Reasoning (or higher)	Hours
Choose 1 of the following ECON 2105 ECON 2106 PSYC 1101	Principles of Macroeconomics Principles of Microeconomics Introduction to General Psychology	3 3 3
Choose 1 of the following PHSC 1011 & lab PHSC 1012 & lab BIOL 1107 & lab CHEM 1211 & lab	courses with the lab Physical Science I Physical Science II Principles of Biology I Principles of Chemistry I	3/1 3/1 3/1 3/1
Choose 1 of the following ARTS 2213 HUMN 2221 HUMN 2222 MUSC 1100 THEA 1100	Art Appreciation Western World Humanities I Western World Humanities II Music Appreciation Theatre Appreciation	3 3 3 3 3

TOTAL 25

PHED 1100 and two PE activities

Block transfer credit for successful completion of an approved technical program with Moultrie Technical College.

Cooperative Degree Program Abraham Baldwin Agricultural College and Wiregrass Georgia Technical College

Associate of Applied Science in Business

Business Administrative Technology
Computer Information Systems
Computer Programming
Computer Support Specialist
Gaming Technology
Internet Specialist-Web Site Design
Marketing Management
Microcomputer Specialist
Network Specialist

Web Site Designer

Associate of Applied Science in Health Practical Nursing

Associate of Applied Science in Services

Criminal Justice Technology
Early Childhood Care and Education

Associate of Applied Science in Technology Convergent Telecommunications Technology

Under a cooperative arrangement with the Wiregrass Georgia Technical College, Abraham Baldwin offers a joint program leading to the Associate of Applied Science degree in the areas listed above. These programs are designed to educate a student in areas leading to immediate employment.

The technical component of these joint programs is completed at Wiregrass Georgia Technical College campus. A student who completes one of the programs at Wiregrass Georgia Technical College listed above, the 25 - 26 semester hours listed below (plus PE courses), and other graduation requirements (including Learning Support) listed elsewhere in this catalog will receive the Associate of Applied Science degree from Abraham Baldwin College. At least 16 of the 25 - 26 semester hours required for the cooperative degree diploma (Associate of Applied Science) must be earned in residence at Abraham Baldwin College.

COURSES		Hours
ENGL 1101	English Composition I	3
HIST 2112	United States History II	3
POLS 1101	American Government	3
COMM 1100	Human Communication OR	
COMM 1110	Public Speaking	3
MATH 1001	Quantitative Reasoning (or higher)	3
Choose 1 of the following		
ECON 2105	Principles of Macroeconomics	3
ECON 2106	Principles of Microeconomics	3
PSYC 1101	Introduction to General Psychology	3
Choose 1 of the following courses with the lab		
PHSC 1011 & lab	Physical Science I	3/1
PHSC 1012 & lab	Physical Science II	3/1
BIOL 1107 & lab	Principles of Biology I	3/1
CHEM 1211 & lab	Principles of Chemistry I	3/1
Choose 1 of the following		
ARTS 2213	Art Appreciation	3
HUMN 2221	Western World Humanities I	3 3 3
HUMN 2222	Western World Humanities II	3
MUSC 1100	Music Appreciation	3
THEA 1100	Theatre Appreciation	3

TOTAL 25

PHED 1100 and two PE activities

Block transfer credit for successful completion of an approved technical program with Wiregrass Georgia Technical College.

COURSE DESCRIPTIONS

COLLEGE-WIDE COURSE DESIGNATION ABBREVIATIONS

Abbreviation	Subject Area	Abbreviation	Subject Area
ABAC	Orientation/Study Skills	HMSR	Human Services
ACCT	Accounting	HNRS	Honors
AECO	Agricultural Economics	HORT	Horticulture
AENG	Agricultural Engineering	HUMN	Humanities
AENT	Agricultural Technology	ISCI	Integrated Science
AGRI	Agriculture	ITEC	Information Technology
AGRP	Agricultural Pest Mgmt.	JRNL	Journalism
AGRY	Agronomy	MATH	Mathematics
ARTS	Art	MGMT	Management
ASLH	Animal Science & Livestock Health	MKTG	Marketing
BIOL	Biology	MUSC	Music
BUSA	Business Administration	NURS	Nursing
CHEM	Chemistry	PADM	Public Administration
CISM	Computer Information System	PHED	Physical Education
COMM	Communications	PHSC	Physical Science
CRJU	Criminal Justice	PHYS	Physics
CRSS	Plant Science	PNUR	Pre-Nursing
CSCI	Computer Science	POLS	Political Science
ECON	Economics	PSYC	Psychology
EDSV	Educational Service Learning	READ	Reading
EDUC	Education	RELG	Religion
ENGL	English	RLST	Rural Studies
FACS	Family and Consumer Sciences	SCIE	Science
FRSC	Forest Resources	SOCI	Sociology
GEOG	Geography	SOSC	Social Science
GLST	Global Studies	SPAN	Spanish
GNDR	Gender Studies	THEA	Drama
HIST	History		

COLLEGE-WIDE COURSE NUMBERING

Courses numbered 1000-2999 are lower level semester courses, 3000-4999 are upper level semester courses. Courses numbered less than 1000 are institutional, developmental courses.

ABAC 1000 FRESHMAN SEMINAR. 1 hour. Two hours of lecture each week for the first half of the semester. This course is designed to provide orientation to the institution and to college living that will aid the student in transition to the college environment. Fall, Spring and Summer.

ABAC 1100 ACADEMIC SUCCESS SEMINAR. 1 hour. One hour credit course designed to teach the skills necessary to become a successful college student who maintains a good academic standing. The course is designed to help students succeed at ABAC by learning and using practical strategies and skills. Students must receive a referral for this course from the Academic Affairs office. Fall and Spring.

ACCT 2101 PRINCIPLES OF ACCOUNTING I. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, READ 0099 and MATH 0099. A study of the underlying theory and application of financial accounting concepts. Not open to students with credit for AECO 2200. Fall, Spring and Summer.

ACCT 2102 PRINCIPLES OF ACCOUNTING II. 3 hours. Prerequisite: ACCT 2101 with a grade of "C" or higher. A study of the underlying theory and application of managerial accounting concepts. Fall, Spring and Summer.

AECO 1150 INTRODUCTION TO AGRIBUSINESS MANAGEMENT. 3 hours. A study of agribusiness management with major emphasis upon decision-making and efficient use of agribusiness resources. Fall and Spring.

AECO 2200 AGRICULTURAL RECORDS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A study of the accounting and financial data in agriculture and how it may be used to manage various agricultural organizations through the preparation and analysis of financial statements. Not open to students with credit for ACCT 2101. Fall and Spring.

AECO 2258 APPLIED ECONOMICS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099. A study of the economic principles of Agricultural Economics and the application of these principles to the solution of agricultural and farm business problems. Not open to students with credit for ECON 2106. Fall and Spring.

AECO 2260 AGRICULTURAL MARKETING. 3 hours. A technical course of marketing methods, practices and policies in agriculture. The course emphasizes the management applications of marketing techniques in an agricultural environment. Fall and Spring.

AECO 2265 AGRICULTURAL MARKETING PRACTICUM. 3 hours. Prerequisite: AECO 2258 or ECON 2106 with a grade of "C" or higher. The goal of this course is to give students experience preparing and presenting a marketing plan for an agricultural product. Students will work heavily with industry professionals to research, develop and write a marketing plan for a new agricultural product. Spring.

AECO 3265 ADVANCED AGRICULTURAL MARKETING PRACTICUM. 3 hours.

Prerequisite: AECO 2265 with a grade of "C" or higher. This course is to enhance students' experience by coordinating, leading, and developing a marketing plan for an agricultural product. Students will serve as team leaders organizing the actions and efforts of fellow team members. Spring.

AECO 3430 AGRICULTURAL FINANCIAL MANAGEMENT. 3 hours. Prerequisite: ACCT 2101 or AECO 2200 with a grade of "C" or higher. Introductory course in finance as used in agribusiness, farming, financial institutions, and more broadly in the financial services industry. Emphasis will be placed on reading and interpreting financial statements, analyzing investment opportunities, and understanding financial issues. Fall.

AECO 3800 FOOD AND AGRICULTURE MARKETING. 3 hours. Prerequisite: AECO 2260 with a grade of "C" or higher. An introductory course to the marketing functions and agencies involved in moving farm products to consumers. Course will examine application of marketing and economic principles to decision making in agribusiness firms. Spring.

AECO 4100 AGRIBUSINESS MANAGEMENT. 3 hours. Prerequisite: AECO 1150 with a grade of "C" or higher. Basic economic and managerial concepts, procedures, and techniques in agribusiness management. Emphasis will be placed on the techniques of planning, organization, directing, controlling, and staffing functions of management. Spring.

AECO 4710 FOOD AND AGRICULTURAL POLICY. 3 hours. Prerequisite: AECO 2258 or ECON 2106 with a grade of "C" or higher. A survey of the historical development and analysis of public programs and/or policies affecting the food and fiber sector. The course surveys U.S. food and agricultural policy through and analysis of the economic and political forces affecting policy decision making and the policy instruments that have been and are being used. Spring.

AENG 1109 ENGINEERING GRAPHICS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 1001 or MATH 1111 with a grade of "C" or higher. A course designed to teach the use of computer aided drafting for lettering, detailing, orthographic and pictorial methods of presentations; and the representation of geometrical magnitudes by means of points, lines, planes and solids and their application in the solution of problems is also covered. Fall.

AENG 3101 METAL FABRICATION. 3 hours. Prerequisite: AENT 1113 with a grade of "C" or higher. Class designed to provide students with skills needed in agricultural equipment maintenance, repair, and fabrication. Students will experience design of metal characteristics needed in metal usages in fabrication, maintenance, and repair. Fall and Spring.

AENG 3201 BIOFUELS TECHNOLOGY. 3 hours. Students will gain a basic knowledge of the importance, uses, sources, production, economics and environmental impacts of biofuels. In addition the course will cover the mechanics of bio-fuel production equipment and the procedures to properly operate the equipment. The student will be actively involved in the production of a small quantity of biodiesel. Quality assurance and testing of the final product will be discussed. Spring.

AENG 3300 PRECISION AGRICULTURE. 3 hours. Prerequisite: AENT 1113 with a grade of "C" or higher. The intent of this course is to provide students with a comprehensive understanding of the basic principles and components of a precision agriculture system. The

implementation of a precision agriculture system into an agriculture production system will be discussed as well as the economic benefits of precision agriculture. Fall and Spring.

AENG 4890/4891/4892 SPECIAL TOPICS IN AGRICULTURAL ENGINEERING. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

AENT 1113 POWER EQUIPMENT. 3 hours. A course designed to teach the operation and maintenance of equipment used in agricultural production and natural resource management. Includes electrical power applications in agricultural processes, mobile equipment and metal fabrication. Fall, Spring and Summer.

AENT 2113 POWER EQUIPMENT II. 3 hours. Prerequisite: AENT 1113 with a grade of "C" or higher. The study of the theory, operation, maintenance and repair of agricultural equipment. Includes discussion of diesel fuel systems, gas engine systems, principles of hydraulic systems and operation of agricultural equipment. Fall and Spring.

AENT 2220 DRAINAGE, IRRIGATION AND EROSION CONTROL. 3 hours. This course includes many of the practical aspects and field techniques of soil and water conservation with emphasis in those aspects important to the Southeast. A study is made of the nature of the erosion processes and the need for conservation practices. The design and construction of terraces, waterways, drainage systems, irrigating systems and farm ponds are covered. Spring and Summer.

AGRI 2201 SPECIAL PROBLEMS IN AGRICULTURE. 3 hours. The course will be conducted in an informal manner with no regularly scheduled classes. Assignments and work will depend upon project and staff member involved. A written report will be required. Objectives are to provide the student an opportunity to become acquainted with research and problem solving in all areas of agriculture. Fall, Spring and Summer.

AGRI 2207 INTERNSHIP. 9 hours. An internship for students in the Diversified Agriculture Technology program. Fall, Spring and Summer.

AGRI 2209 AGRICULTURAL SEMINAR. 1 hour. An industry-awareness and exploration course consisting of various topics associated with the agricultural industry. Fall and Spring.

AGRI 4500 FARM OPERATIONS. 3 hours. Prerequisite: Senior standing, and the following courses: AGRY 3510, and ASLH 2010 all with a grade of "C" or higher. This is a capstone course in which students will be involved in all aspects of a diversified farm operation. This includes crop production, animal management, and equipment use and business management. Fall, Spring, and Summer.

AGRI 4600 EXPERIENTIAL LEARNING IN AGRICULTURE. 3 hours. Advanced experiential learning experience selected by the student and advisor will form the basis of this course allowing the student to apply learned technical knowledge and experience related to agriculture. Fall, Spring and Summer.

AGRP 1125 FUNDAMENTALS OF PLANT PROTECTION. 3 hours. A combined lecture and laboratory course embracing the basic principles of insects, disease and weed control in field crops and turfgrass. Emphasis is given to widely applicable control principles and the practical application of control methods. Fall and Spring.

AGRP 3240 WEED MANAGEMENT. 3 hours. Prerequisite: AGRP 1125 or HORT 2232 with a grade of "C" or higher. Managing weeds, weed life cycles and identification, safeguarding the environment, weed specificity, grass and grass-like plants, broadleaf plants, herbicide selectivity and specificity, cultural and biological management, plant growth regulators, and integrated weed management programs will be discussed. Spring and Summer.

AGRP 3320 PLANT DISEASE MANAGEMENT. 3 hours. Prerequisite: AGRP 1125 with a grade of "C" or higher. This course is designed to familiarize students with the basic concepts of plant pathology and the management techniques used to reduce damage caused by plant diseases to an acceptable level. Each of the major groups of plant pathogenic organisms will be discussed, with an emphasis on biology of the pathogens, disease diagnosis and sound disease management practices. Plant disease management using ecologically sound, integrated techniques will be discussed. Fall.

AGRP 4422 INSECT PEST MANAGEMENT. 3 hours. Prerequisite: AGRP 1125 with a grade of "C" or higher. Management and identification of insect pests in row crops and animal agriculture in the south. Emphasis will be made on integrated insect pest management utilizing techniques that are environmentally sound, including biological, cultural, and chemical methods. Spring.

AGRY 2020 SOILS AND FERTILIZERS. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099. A lecture course with a laboratory component designed to complement and support course work in the School's various agricultural programs. Emphasis is placed on the more important soil properties, the nutrient requirements of plants, and fertilizers. Fall and Spring.

AGRY 3030 FIELD CROP PRODUCTION. 3 hours. Prerequisite: AGRY 2020 and AGRP 1125 with a grade of "C" or higher. A lecture course with a laboratory component designed to familiarize students with the principles and theories for modern field crop production. Emphasis is placed on the major field crops of Georgia and the Southeast. All aspects of production are covered from initial planning to market. Spring.

AGRY 3110 FORAGE CROPS AND PASTURES. 3 hours. Prerequisite: BIOL 1107, BIOL 1107L, ASLH 2010 and HORT 2201 all with a grade of "C" or higher. A lecture course with a laboratory component designed to familiarize students with forage crops pertaining to livestock production. Emphasis is placed on forage selection based on use and geographical location, forage establishment and maintenance, forage harvesting and storage for livestock use, grazing practices, and skills to successfully produce and use forages for livestock in the southeastern United States. Fall.

AGRY 3510 SOIL MANAGEMENT. 3 hours. Prerequisite: AGRY 2020 with a grade of "C" or higher. Management of soils used in turfgrass, vegetable and crop production. Topics include Soil Use, Alkaline/Acid Soils, Salt-affected Soils, Soil Conservation, Problem Soils, Fertilizers, and Fertility Programs. Fall, and Summer.

AGRY 4890/4891/4892 SPECIAL TOPICS IN CROP SCIENCES. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

ARTS 1010 DRAWING. 3 hours. 6 hours lab per week. An introduction to the techniques, principles and materials of drawing. A foundation course in which concepts of composition, figure/ground, line, and value plus the techniques of contour and gesture drawing and the conventions of linear and aerial perspective are studied using a variety of traditional and non-traditional drawing techniques. Fall.

ARTS 1020 TWO DIMENSIONAL DESIGN. 3 hours. 6 hours lab per week. An elementary course in formal elements of art and principles of two-dimensional design and an introduction to color theory. Fall.

ARTS 1030 THREE DIMENSIONAL DESIGN. 3 hours. 6 hours lab per week. A course in principles of three-dimensional design. An introduction to the methods, materials, tools and safety-procedures of sculpture. Spring.

ARTS 1040 INTRODUCTION TO CAREERS IN VISUAL ART. 1 hour. Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. An introduction to the options for professional training and careers in the visual arts. Fall.

ARTS 2030 COMPUTER ARTS. 3 hours. 6 hours lab per week. An introductory course to develop basic skills in computer applications used in the visual arts. Students explore the computer and digital technologies as tools to produce digital images for commercial and fine art. Spring.

ARTS 2211 ART HISTORY I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of Western art from prehistoric through medieval times. The formal characteristics of the painting, sculpture, architecture, and some of the minor arts will be analyzed. An introduction to the basic knowledge necessary for painting, sculpture, and the related arts. A study of outstanding examples of painting, sculpture, and the related arts. Spring, even years.

ARTS 2212 ART HISTORY II. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of Western art from the early Renaissance to the present. The formal characteristics of the painting, sculpture, architecture, and some of the minor arts will be analyzed. An introduction to the basic knowledge necessary for the understanding and appreciation of the visual arts. A study of outstanding examples of painting, sculpture, and the related arts. Spring, odd years.

ARTS 2213 ART APPRECIATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introduction to the basic knowledge necessary for the understanding and appreciation of the visual arts. A study of outstanding examples of painting, sculpture, and the related arts. Fall and Spring.

ARTS 2216 INTRODUCTION TO PAINTING. 1 hour. 2 hours lab per week. An introduction to the techniques, principles and materials of painting. This course is intended for non-art majors. Fall.

ARTS 2217 PAINTING. 3 hour. 6 hours lab per week. An introduction to the techniques, principles and materials of painting. Fall.

ARTS 2240 CERAMICS. 3 hours. 6 hours lab per week. An introduction to basic clay hand building techniques, glazing processes, kiln firing methods and hand-building techniques, including pinch, coil, and slab construction. Spring.

ARTS 2241 CERAMICS II. 3 hours. 6 hours lab per week. Advanced study in ceramics. A continuation of Art 2240. As needed.

ARTS 2242 CERAMICS III. 3 hours. 6 hours lab per week. Advanced study in ceramics. A continuation of Art 2241. As needed.

ARTS 4300 RURAL ARTS: GLOBAL CONNECTIONS & VARIATIONS. 3 hours. A study of individuals, communities, regions, and global perspectives connected to rural arts. Spring.

ARTS 4890/4891/4892 SPECIAL TOPICS IN ART. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

ASLH 1125 INTRODUCTION TO POULTRY SCIENCE. 3 hours. An introductory course designed to cover the basics of the poultry industry including breeds, basic nutrition, and the biology of the domestic fowl and the application of the factors to the poultry industry. Fall.

ASLH 2000 PRACTICUM IN ANIMAL SCIENCE. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099; ASLH 2010 with the grade of a "C" or higher. Care and techniques of farm animal management, handling, movement, restraint and facilities needed for efficient and profitable animal production. Fall and Spring.

ASLH 2010 INTRODUCTION TO ANIMAL SCIENCE. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A study of basic principles of animal genetics, selection, nutrition, growth, reproduction and lactation. Economic importance of livestock and poultry are emphasized. Fall and Summer.

ASLH 2203 ELEMENTS OF DAIRYING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A grade of "C" or higher in ASLH 2010. An elementary course dealing with dairying and its relationship to agriculture. Includes the areas of breeding, nutrition, marketing of milk, facilities, and the management of the dairy herd. Spring.

ASLH 3110 FOOD ANIMAL EVALUATION AND SELECTION. 3 hours. Prerequisite: ASLH 2010 and BIOL 1107/BIOL 1107L with a grade of "C" or higher. Students will learn the factors affecting the value of market and breeding beef cattle and swine, and learn the process of predicting genetic differences and product differences among a population. Problem solving and decision making will be utilized. Fall odd years.

ASLH 3120 HERD HEALTH. 3 hours. Prerequisite: ASLH 2010 and BIOL 1107/BIOL 1107L with a grade of "C" or higher. Causes, clinical signs, treatments and prevention of the economically important diseases of beef and dairy cattle as well as swine. Emphasis on management practices that prevent disease. Fall and Spring.

ASLH 3318 PHYSIOLOGY OF REPRODUCTION. 3 hours. Prerequisite: ASLH 2010 and BIOL 1107/BIOL 1107L all with a grade of "C" or higher. Principles of reproduction in farm animals including factors related to the estrous cycle, gestation/pregnancy, lactation, gametogenesis, fertilization, and parturition. Spring.

ASLH 4110 MEAT PRODUCTION, PROCESSING AND MARKETING. 3 hours. Prerequisite: ASLH 2010, and BIOL 1107/BIOL 1107L all with a grade of "C" or higher. Integrated studies of the science, technology and management involved in the utilization of livestock for human food with an emphasis on meat value, processing, merchandising, wholesomeness and consumption. Spring.

ASLH 4205 BEEF PRODUCTION. 3 hours. Prerequisite: ASLH 3110, ASLH 3120, ASLH 3318, and ASLH 4405 with a grade of "C" or higher. Beef Production is a senior level 'capstone' course for the BAS Diversified Agriculture student. It is designed to draw on the student's educational background and experiences, as well as employ critical thinking and problem solving to make and defend management decisions. The course will focus on the many resources utilized within a beef cattle operation, the interactions of biological principles and the resulting economic implications. Travel will be required of students over spring break to beef cattle operations. Spring.

ASLH 4405 APPLIED ANIMAL NUTRITION. 3 hours. Prerequisite: the following courses with a grade of "C" or higher: ASLH 2010, BIOL 1107/BIOL 1107L, and MATH 1001 or equivalent math. A review of applied nutritional practices and management, and ration formulation for beef and dairy cattle, horses, swine, and poultry. Fall.

ASLH 4890/4891/4892 SPECIAL TOPICS IN ANIMAL SCIENCE. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

BIOL 1107 PRINCIPLES OF BIOLOGY I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. Co-requisite: BIOL 1107L. Three hours of lecture each week. An integrated introduction to modern biology from atomic particles to evolution. General topics to be considered include chemical, molecular and cellular basis of life, photosynthesis, cell metabolism, cell division, genetics, biotechnology, and evolution. This course provides content appropriate for science and non-science majors. Fall, Spring and Summer.

BIOL 1107L PRINCIPLES OF BIOLOGY I LABORATORY. 1 hour. One two-hour laboratory period each week to accompany BIOL 1107. Fall, Spring and Summer.

BIOL 1107H PRINCIPLES OF BIOLOGY I (HONORS). 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. Three hours of lecture and two hours of lab each week. An integrated introduction to modern biology from atomic particles to evolution. General topics to be considered include chemical, molecular and cellular basis of life, photosynthesis, cell metabolism, cell division, genetics, biotechnology, and evolution. This course provides content appropriate for science and non-science majors. Restricted to members of Honors Program or permission of Science Department Head. Fall.

BIOL 1108 PRINCIPLES OF BIOLOGY II. 3 hours. Co-requisite: BIOL 1108L. Prerequisite: BIOL 1107/BIOL 1107L with a grade of C or higher. Three hours of lecture each week. General topics to be considered include Domain/Kingdom diversity and classification, plant and animal structure and physiology, plant and animal reproduction, animal homeostasis, responsiveness, coordination, and ecology. This course provides content appropriate for science and non-science majors. Fall, Spring and Summer.

BIOL 1108L PRINCIPLES OF BIOLOGY II LABORATORY. 1 hour. One two-hour laboratory period each week to accompany BIOL 1108. Fall, Spring and Summer.

BIOL 1108H PRINCIPLES OF BIOLOGY II (HONORS). 4 hours. Prerequisite: BIOL 1107 & BIOL 1107L with a grade of "B" or BIOL 1107H with a grade of "C" or higher. Three hours of lecture and two hours of lab each week. General topics to be considered include Domain/Kingdom diversity and classification, plant and animal structure and physiology, plant and animal reproduction, animal homeostasis, responsiveness, coordination, and ecology. This course provides content appropriate for science and non-science majors. Restricted to members of Honors Program or permission of Science Department Head. Spring.

BIOL 2011 HUMAN ANATOMY AND PHYSIOLOGY I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Co-requisite: BIOL 2011L. Three hours of lectures each week. A detailed, integrated study of the structure and function of the human body including basic chemistry of living systems, study of the cell; tissues; and the integumentary, skeletal, muscular, nervous, and endocrine systems. Fall, Spring and Summer.

BIOL 2011L HUMAN ANATOMY AND PHYSIOLOGY I LABORATORY. 1 hour. One two-hour laboratory period each week to accompany BIOL 2011. Fall, Spring and Summer.

BIOL 2012 HUMAN ANATOMY AND PHYSIOLOGY II. 3 hours. Co-requisite: BIOL 2012L. Prerequisite: BIOL 2011/2011L with a grade of "C" or higher. Three hours of lecture each week. A continuation of BIOL 2011 including study of the cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Fall, Spring and Summer.

BIOL 2012L HUMAN ANATOMY AND PHYSIOLOGY II LABORATORY. 1 hour. One two-hour laboratory period each week to accompany BIOL 2012. Fall, Spring and Summer.

BIOL 2050 MICROBIOLOGY AND HEALTH CARE. 3 hours. Co-requisite: BIOL 2050L. Prerequisite: BIOL 1107/1107L with a grade of "C" or higher or BIOL 2012/2012L with a grade of "C" or higher. Three hours of lectures each week. A study of the basic microorganism including pathogens, culturing, methods of staining, disinfection and disease. Fall, Spring and Summer.

BIOL 2050L MICROBIOLOGY AND HEALTH CARE LABORATORY. 1 hour. Two one-hour laboratory periods each week to accompany BIOL 2050. Fall, Spring and Summer.

BIOL 2070 BOTANY. 4 hours. Prerequisite: BIOL 1108/1108L with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. Survey of plants, emphasizing evolution, variation and reproductive cycles of the major groups. Additional topics will include development, structure and function, as related to the vascular plants. This course is intended for science related majors. Spring.

BIOL 2080 GENERAL ZOOLOGY. 4 hours. Prerequisite: BIOL 1108/1108L with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. A survey of the diversity of invertebrate and vertebrate phyla with emphasis on morphology, physiology, life histories, taxonomy and systematic. Laboratory will emphasize the identification and dissection of common vertebrates and invertebrates as well as examine the relationships between morphology and taxonomy. Fall.

BIOL 3030 MYCOLOGY. 4 hours. Prerequisite: BIOL 2070 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. An introduction to various taxonomic groups of Fungi, emphasizing morphology, taxonomy, evolution, physiology, economic and ecological importance; includes the roles of fungi as both beneficial organisms and as causal agents in plants and animal diseases. Laboratory experiences will include classic morphological taxonomy, microscopic preparations and examination of specimens, selection of culture media, culture and identification of yeast, dermatophytes, and systemic and opportunistic fungi. Fall.

BIOL 3040 PLANT PATHOLOGY. 4 hours. Prerequisite: BIOL 2070 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. An introduction to the principles and concepts of phytopathology. These topics will include: historical impact of plant diseases, microbial biology and life cycles for the various classes of organisms that cause plant diseases, disease development, environmental interactions, and disease control strategies. Emphasis will be placed on broad concepts rather than diagnosis and control of specific diseases. Laboratory exercises will augment topics covered in the lecture. Fall.

BIOL 3060 ENTOMOLOGY. 4 hours. Prerequisite: BIOL 2080 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. The study of insects including: taxonomy, morphology, physiology, behavior and evolution. The lab will focus on identification of the different groups with an emphasis on economically important species. An insect collection will be required. Fall.

BIOL 3070 ANIMAL BEHAVIOR. 4 hours. Prerequisite: BIOL 2080 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. An introduction to the major concepts of ethnology and behavioral ecology. The behavior of social animals will be emphasized. Topics include communication, reproduction, sociality, foraging, defense, migration, habitat selection and learning. Laboratory and field activities emphasize a quantitative, hypothesis testing approach to observing the behavior of animals. Data analysis and written communication of experimental results are incorporated. Spring.

BIOL 3090 INVERTEBRATE ZOOLOGY. 4 hours. Prerequisite: BIOL 2080 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. This course entails a survey of the evolution, morphology, diversity, and ecology of invertebrates. Spring.

BIOL 3100 (CHEM 3100) BIOCHEMISTRY. 3 hours. Prerequisites: BIOL 1108/1108L and CHEM2041/2041L with a C or higher. Three hours of lecture per week. A one-semester survey of the basic principles of biochemistry that emphasizes a broad understanding of chemical events in living systems in terms of metabolism and structure-function relationships of biologically important molecules. The descriptive chemistry of amino acids and proteins, carbohydrates, lipids, and nucleic acids will be discussed. Fall.

BIOL 3180 FIELD BOTANY. 4 hours. Prerequisite: BIOL 2070 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. Introductory plant taxonomy with emphasis on laboratory and field study; principles of plant identification, classification, and rules of nomenclature; use of keys; collecting techniques; survey of major flowering plant families; field trips and laboratory work on collections. Spring.

BIOL 3200 GENETICS. 4 hours. Prerequisites: Math 1112 or MATH 1113, BIOL 1108/1108L and CHEM 2040/2040L with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. A survey of modern genetics including: classical Mendelian, population, and molecular genetics. Selected topics include protein synthesis, gene regulation, chromosomal inheritance and variation, linkage and mapping. DNA replication, evolutionary genetics, and genetic engineering. Spring.

BIOL 3350 PRINCIPLES OF ECOLOGY & EVOLUTION. 4 hours. Prerequisites: BIOL 2070, BIOL 2080, BIOL 3200, and CHEM 1212/1212L all with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. A study of ecological principles with emphasis on the interaction of individuals, populations and communities in the context of biotic and abiotic components of ecosystems. Subject matter includes adaptation and evolution; distribution and abundance of species; structure, dynamics, and regulation of populations; structure and development of communities; ecosystem energetic and nutrient cycling. Fall.

BIOL 3500 INTRODUCTORY MICROBIOLOGY. 4 hours. Prerequisites: BIOL 1108/1108L and BIOL 3100 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. An introduction to the structure and function of microorganisms. Topics will include; morphology, nutrition, physiology, genetics and molecular biology of microorganisms with an emphasis on prokaryotes; and their roles in nature and in infection and immunity. Spring.

BIOL 3800 PLANT ANATOMY. 4 hours. Prerequisite: BIOL 2070 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. Cells, tissues, and organs. Their development in vegetative and reproductive structures of vascular plants. Emphasis on seed plants. Spring.

BIOL 3850 COMPARATIVE VERTEBRATE ANATOMY. 4 hours. Prerequisite: BIOL 2080 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. A comparative study of the taxonomy, functional morphology, development, ecology and phylogeny of chordate and vertebrate organisms. Laboratory will have students dissecting selected vertebrate organisms and examining evolutionary adaptations and changes in morphology and anatomy. Spring.

BIOL 4100 CELL & MOLECULAR BIOLOGY. 4 hours. Prerequisites: BIOL 3100 and BIOL 3500 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. This course covers the novel concepts in molecular mechanisms essential to structures and functions of eukaryotic and prokaryotic cells. Topics will include: organization and maintenance of cellular structure, metabolism, regulatory pathway, transcriptional regulation, protein synthesis, cell signaling and cell cycle. The laboratory will provide an introduction to techniques used to interpret molecular functions of eukaryotic and prokaryotic cells. Topics will include selected experiment protocols on: DNA and RNA extractions, DNA sequencing, recombinant DNA methods, restriction enzyme endonuclease digestion, gel electrophoresis, polymerase chain reaction, southern blotting, analysis and reporting of gene expression and protein chemistry. Fall.

BIOL 4150 NEUROSCIENCE. 4 hours. Prerequisite: BIOL 2080 and BIOL 3100 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. This course will introduce students to neuroscience by examining the brain and its relationship to behavior. The topics covered will range from neuroanatomy and nervous system development to cell structure, function and signaling, associated sensory systems and information processing, in addition to executive functions such as learning, memory, cognitive, and speech. Emphasis will be placed on broad concepts. Laboratory exercises will augment topics covered in lecture. Spring.

BIOL 4200 PLANT PHYSIOLOGY. 4 hours. Prerequisite: BIOL 2070 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. Cell and organismal physiology of plants, metabolic processes, water relations, mineral nutrition, morphogenesis. Also, the effects of age, light, natural rhythms, temperature, and other environmental factors on plant growth. Fall.

BIOL 4250 ANIMAL PHYSIOLOGY. 4 hours. Prerequisites: BIOL 2080 and BIOL 3100 with a grade of "C" or higher. Three hours of lecture and three hours of lab each week. The function of major systems in animals, including evolutionary changes and adaptation to specific environments. Fall.

BIOL 4300 PARASITOLOGY. 4 hours. Prerequisites: BIOL 2080 and BIOL 3500 with a grade of a "C" or higher. Three hours of lecture and three hours of lab each week. Development, identification, host-parasite relationships and medical importance of parasitic protozoa, helminthes, and arthropods that infect humans, domestic animals, and wildlife. Spring.

BIOL 4400 IMMUNOLOGY. 4 hours. Prerequisites: BIOL 3100 and BIOL 3500 with a grade of a "C" or higher. Three hours of lecture and three hours of lab each week. This course covers the fundamental principles of the immune systems that deal with both innate and adaptive responses in vertebrates. Emphasis on the study of the structures and functions of the immune systems in relationship to the roles of antigen-antibody responses, immune-competent cells and immunity to infectious diseases. Molecular and cellular basis of immunological concepts will be a part of this course. Topics will include: Antigen and antigenic determinant, Antigen-antibody reaction, antibody structure and formation, cellular and humoral response, complement system, inflammation, allergens and hypersensitivity reaction: Laboratory exercises will focus on experiment protocols on laboratory antigen-antibody reaction, monoclonal antibody formation, serological reaction, complement reaction, immunocytochemistry, immunoassays (ELISA), and selected techniques. Spring.

BIOL 4600 BIOLOGICAL RESEARCH METHODS. 2 hours. Prerequisite: BIOL 1108/1108L, MATH 2000: 20 additional hours of biological science; and permission of the instructor. All prerequisite classes and laboratories must be completed with a grade of "C" or higher. The class will consist of an introduction to research design and implementation. Fall and Spring as needed.

BIOL 4601 BIOLOGICAL RESEARCH. 2 hours. Prerequisites: BIOL 1108/1108L, BIOL 4600, and 20 additional hours of biological science all with a grade of "C" or higher, and permission of the instructor. This class consists of a minimum of 6 hours per week working in conjunction with a Ph.D. researcher as part of a new or ongoing research project in a science discipline. Fall and Spring as needed.

BIOL 4890/4891/4892 SPECIAL TOPICS IN BIOLOGY. 1 to 4 hours. Prerequisite: BIOL 1108/1108L and 20 additional hours of biological science with a grade of "C" or higher. Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

BIOL 4900 SENIOR SEMINAR. 1 hour. Must be taken during the spring semester of the senior year. The seminar class provides an opportunity to integrate knowledge from different sub-disciplines of Biology in the analysis of an important biological issue from current events. In addition, students will gain experience in conducting library and online research and in the use of modern presentation techniques. Spring.

BUSA 1101 BUSINESS SEMINAR. 1 hour. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. An industry awareness and exploration course consisting of various topics associated with Business and Economics. As needed.

BUSA 1105 INTRODUCTION TO BUSINESS. 3 hours. An integrative survey of the functional areas of business (finance, operations, marketing, human resources, etc.). Fall and Spring.

BUSA 2105 COMMUNICATING IN THE BUSINESS ENVIRONMENT. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. Emphasizes both interpersonal and organizational communications as they relate to the business environment; includes delivery of different types of speeches as well as written exercises appropriate to business practice; designed to develop written and oral communication skills including the clear, concise, effective oral presentation of ideas and to develop an acceptable speaking voice. Fall and Spring.

BUSA 2106 THE ENVIRONMENT OF BUSINESS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An introduction to the legal, regulatory, political, social, ethical, cultural, environmental and technological issues which form the context for business; to include an overview of the impact of demographic diversity on organizations. Fall and Spring.

BUSA 2155 BUSINESS LAW. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A general study of law and its relationship to business. Special emphasis is upon the Law of Contracts as related to sales, property, negotiable instruments, and business organization. Fall.

BUSA 3050 BUSINESS STATISTICS. 3 hours. Prerequisites: MATH 1111 with a grade of "C" or higher. Fundamental statistical tools and their use in business and economics. The goal of this course is to ensure that students can select appropriate statistical tools and apply them correctly in the business environment. Spring.

BUSA 3106 ADVANCED LEGAL ENVIRONMENT OF BUSINESS. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099, READ 0099. This course will include the legal, regulatory, political, social, ethical, cultural, environmental, and technological issues which form the context for business; to include an overview of the impact of demographic diversity on organizations. Spring.

BUSA 3150 BUSINESS FINANCE. 3 hours. Prerequisite: ACCT 2101, AECO 2200 or BUSA 3200 with a grade of "C" or higher. Introduction to the principles of financial management as applied to the business or organization including financial analysis, acquisition of funds, capital structure, dividend policy, working capital management, and evaluation and assessment. Formerly course number FINC 3100. Spring.

BUSA 3200 SMALL BUSINESS ACCOUNTING. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099, READ 0099 in addition to MATH 1001 or a higher MATH. This course will explore the many diverse financial challenges and financial management tools required for small businesses. The areas of discussion will include financial control, financial forecasting, working capital, sources of financing, tax planning, Accounting Information systems, Budgeting and costs analysis. Case studies of small businesses will be examined to understand real world financing issues and solutions. Fall.

BUSA 4000 INTERNATIONAL BUSINESS. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099 and READ 0099. This course will explore for the family and small business owner insights into global expansion of business. This course will answer questions of why global expansion, how to expand globally, and how to manage multi-national organizations. Additionally, key areas of failure will be explored. The students will select a country to expand their business into and report on the key steps necessary to enter the chosen market. Spring.

BUSA 4100 SOCIAL MEDIA AND BUSINESS. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099 and READ 0099. This course will explore the role of social media with family and small businesses. It will identify and explore new technologies available to small businesses and discussions and debate on the best tools and proper use. Students will develop a social media plan for a selected business. Spring.

BUSA 4890/4891/4892 SPECIAL TOPICS IN BUSINESS. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

CHEM 1211 PRINCIPLES OF CHEMISTRY I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099. Co-requisite: CHEM 1211L and MATH 1111. Three hours of lecture each week. A general course in chemistry including dimensional analysis, atomic and molecular structures, chemical and physical properties, gas laws, and solutions. Fall, Spring and Summer.

CHEM 1211L PRINCIPLES OF CHEMISTRY I LABORATORY. 1 hour. One-three hour laboratory period each week to accompany CHEM 1211. Fall, Spring and Summer.

CHEM 1211H PRINCIPLES OF CHEMISTRY I (HONORS). 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099. Co-requisite: MATH 1111. Three hours of lecture and three hours of lab each week. A general course in chemistry including dimensional analysis, atomic and molecular structures, chemical and physical properties, gas laws, and solutions. Lab exercised are designed to complement the course material. Restricted to members of Honors Programs or permission of Science Department Head. Fall, As needed.

CHEM 1212 PRINCIPLES OF CHEMISTRY II. 3 hours. Co-requisite: CHEM 1212L. Prerequisite: CHEM 1211, CHEM 1211L and MATH 1111 with a grade of "C" or higher. Three hours of lectures each week. A continuation of CHEM 1211 including thermodynamics, kinetics, equilibrium, and selected descriptive chemistry. Fall, Spring, Summer as needed.

CHEM 1212L PRINCIPLES OF CHEMISTRY II LABORATORY. 1 hour. One-three hour laboratory period each week to accompany CHEM 1212. Fall, Spring, Summer as needed.

CHEM 1212H PRINCIPLES OF CHEMISTRY II (HONORS). 4 hours. Prerequisite: CHEM 1211 & CHEM 1211L or CHEM 1211H and MATH 1111 or higher. All prerequisite courses require a grade of "B" or higher. Three hours of lecture and three hours of lab each week. A continuation of CHEM 1211 including thermodynamics, kinetics, equilibrium, and selected descriptive chemistry. Lab exercises are designed to complement the course material. Restricted to members of Honors Program or permission of Science Department Head. Spring, As needed.

CHEM 2040 FUNDAMENTAL ORGANIC CHEMISTRY I. 3 hours. Co-requisite: CHEM 2040L. Prerequisite: CHEM 1212 and CHEM 1212L with a grade of "C" or higher. Three hours of lecture each week. This course covers basic topics of structure and function, organic reaction fundamentals, and stereoisomerism. Aliphatic and cyclic compounds, including alkanes, alkenes, alkyl halides, alcohol, ethers, and alkynes, are studied. Emphasis is placed upon investigating the common types of reactions these compounds undergo. Fall.

CHEM 2040L FUNDAMENTAL ORGANIC CHEMISTRY I LABORATORY. 1 hour. One-three hour laboratory period each week to accompany CHEM 2040. Fall.

CHEM 2041 FUNDAMENTAL ORGANIC CHEMISTRY II. 3 hours. Co-requisite: CHEM 2041L. Prerequisite: CHEM 2040 and 2040L with a grade of "C" or higher. Three hours of lecture each week. This course is a continuation of CHEM 2040. Selected topics include aromatic compounds, ketones and aldehydes, carboxylic acids, amines, and amides. The structure, function, and reactivity of these compounds are investigated. IR, MS, and NMR spectroscopies are utilized as an aid in determining the structure of simple organic compounds. Spring.

CHEM 2041L FUNDAMENTAL ORGANIC CHEMISTRY II LABORATORY. 1 hour. One-three hour laboratory period each week to accompany CHEM 2041. Spring.

CHEM 3100 (BIOL 3100) BIOCHEMISTRY. 3 hours. Prerequisites: BIOL 1108/1108L and CHEM2041/2041L with a C or higher. Three hours of lecture per week. A one-semester survey of the basic principles of biochemistry that emphasizes a broad understanding of chemical events in living systems in terms of metabolism and structure-function relationships of biologically important molecules. The descriptive chemistry of amino acids and proteins, carbohydrates, lipids, and nucleic acids will be discussed. Offered Fall.

CISM 2201 FUNDAMENTALS OF COMPUTER APPLICATIONS. 3 hours. A course designed to assure a basic level of computer applications literacy; to include word processing, spreadsheet, data-base, LAN, e-mail and Internet utilization. Fall, Spring and Summer.

CISM 3201 SMALL BUSINESS TECHNOLOGY. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099 and READ 0099. This course will introduce the student to the many technology tools available to family and small business owners to more efficiently manage their business and to extend the territory in which they can conduct business. This course will review the current technology available such as Cloud computing, MS Office 365 or the latest software available, along with various software programs for small businesses. Fall.

COMM 1100 HUMAN COMMUNICATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A broad based oral communication class focusing on public speaking, interpersonal and small group communication. Fall, Spring and Summer.

COMM 1100H HUMAN COMMUNICATION (HONORS). 3 hours. Prerequisite: Honors Program membership or permission of Honors Director. A study of the techniques required in speech research, organization, and argument development. Designed to develop advanced delivery techniques for different types of speeches in various public forums Fall.

COMM 1110 PUBLIC SPEAKING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Students will develop techniques in research, organization and delivery of different types of speeches; to develop communication skills including the clear, concise, effective oral presentations of ideas; and to develop an acceptable speaking voice. Fall, Spring and Summer.

COMM 2100 INTERPERSONAL COMMUNICATION. 3 hours. Prerequisite: COMM 1100 or COMM 1110 and ENGL 1101 with a grade of "C" or higher. Communication as it occurs in dyadic and small group settings. Primary concern is given to understanding how individuals use both verbal and nonverbal communication to affect relationships and how context affects outcome. Fall.

COMM 2300 COMMUNICATIONS THEORY AND RESEARCH. 3 hours. Prerequisite: COMM 1100 or COMM 1110 and ENGL 1101 with a grade of "C" or higher. Introduction to the nature of academic inquiry in communications, the basic structure and methodology of professional and academic research, resources available for access to published research, and the major theories that have evolved within the communication discipline as a result of research. Spring.

COMM 3100 PROFESSION AL COMMUNICATION METHODS. 3 hours. Development, delivery and evaluation of effective means of communication by use of a variety of presentation methods. The use of current technology within different audience dimensions will be a focus. Fall.

COMM 3325 INTERCULTURAL COMMUNICATION. 3 hours. Study of communication and cultural variables and how intercultural interaction affects participants and messages. Spring.

COMM 3850 INTRODUCTION TO PUBLIC RELATIONS. 3 hours. Designed for those new to public relations, this introductory course will survey the discipline including the professional foundation of ethics, law, and theory as well as the process, audiences, and professional practice areas. Students will focus on the historic and contemporary roles of public relations in society. Spring.

COMM 4000 MASS MEDIA INDUSTRIES. 3 hours. A historical and social overview of the mass media and their relationship to the mass communication process in a modern society. As needed.

COMM 4100 FOCUSED MEDIA OUTLET PRACTICUM. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 with a grade of "C" of higher. A course providing students with an opportunity to gain experience working with a local media outlet. Students "contract" with a local media outlet for the duration of the semester and must complete all assigned responsibilities to successfully exit the course. As needed.

COMM 4210 COMMUNICATION ETHICS. 3 hours. This course will explore the practical aspects of moral reasoning related to current issues in professional communications and examine the relationship of personal moral foundations to professional ethical codes in such fields as journalism, digital media, public relations and advertising. The purpose of the course is to discover the essence of reasoning, rationality, and reflection on moral and ethical dilemmas with regard to communications issues. As needed.

COMM 4890/4891/4892 SPECIAL TOPICS IN COMMUNICATIONS. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

CRJU 1100 INTRODUCTION TO CRIMINAL JUSTICE. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An examination of the major components of the American criminal justice system at local, state, and federal levels. The course will examine the different functions and interrelationships of police, the courts, prosecutors and defense attorneys, basic criminal law and court procedures, and the adult prison system. Fall, Summer even numbered years.

CRJU 1110 POLICE ADMINISTRATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An examination of the administration and operation of police organizations. The course will examine the different organizational and command structures used for different police functions, the management and control functions of department administrators, recruitment and hiring practices, budget and other fiscal concerns, and other human resource issues in policing. Spring – Even numbered years

CRJU 1125 INTRODUCTION TO POLICING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course looks at the day-to-day activities of American-style policing with an emphasis on the duties and responsibilities of a patrol officer: response to criminal complaints, domestic disturbances, traffic stops, drug arrests, as well as other patrol-related functions such as citizen assistance. There will be a field experience program with local law enforcement agencies. Summer.

CRJU 1150 NARCOTICS AND DANGEROUS SUBSTANCES. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course examines drug abuse in American society, past and present. The course will focus on the different categories of drugs, legal and illegal, their effects and potential levels of abuse, the impact of drug abuse on other criminal activity. Domestic and foreign drug production, smuggling and law enforcement interdiction efforts will be examined, along with gangs, organized crime rings, their involvement in the illegal drug culture, and their impact on American society and crime rates. Fall.

CRJU 1170 CORRECTIONAL PROCESS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course will introduce the student to the adult correctional systems used in the United States, the different incarceration categories such as minimum, medium, maximum and "super max" facilities as well as the different alternatives to incarceration such as probation, parole, and intermediate sanctions. The course will provide a historical perspective on the development and evolution of different theories of the purpose, goals, and proper methods of corrections, the different applications, and the results. Fall.

CRJU 2065 HOMICIDE INVESTIGATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. This course will provide the student with a general knowledge of homicide investigation procedures. The student will become familiar with the distinctions between cause and manner of death and the determinations of homicide, suicide, accidental and undetermined deaths. A particular focus will be on the actual mechanisms of death such as gunshot wounds, edged weapon injuries, blunt force trauma, drowning, burning, poisoning, and various forms of asphyxia. Spring, odd numbered years.

CRJU 2155 INTRODUCTION TO CRIMINAL PROCEDURE. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course is an examination of the criminal justice processes relating to testimonial and physical evidence. Areas to be covered will be the legal standards for admitting and presenting evidence, the latest key U.S. Supreme Court decisions governing admissibility of evidence, and procedures followed by prosecutors, defense attorneys, and judges before, during, and after the criminal trial. Fall.

CRJU 2200 CRIMINAL LAW. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course will provide the student with a knowledge of the principles and sources of criminal law in America, the elements of proof, criminal responsibility, venues and parties to a crime. The student will be able to recognize the appropriate elements of proof required for major felony and misdemeanor crimes under the appropriate section of the Georgia Revised Statutes. Fall, Summer odd numbered years.

CRJU 2210 JUVENILE PROCEDURES. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An examination of the American juvenile justice system and its associated components, beginning with the development of delinquent and criminal behavior, and sociological and physiological theories of delinquency. The course will focus on functions of the American juvenile justice system, its creation and existence separate from the adult criminal justice process, and examine the historical background, organization, function, and jurisdiction of juvenile justice courts and other agencies. This course will address special problems faced by the police, social workers, case officers and others associated with juveniles in a modern society. Spring.

CRJU 2215 CONSTITUTIONAL LAW. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course will provide the student with a background into the U.S. Constitution, the Bill of Rights, the protections contained in these documents, and the constraints imposed on law enforcement officers. The primary focus will be detailed examinations of the legal issues involving the 4th, 5th, 6th and 8th Amendments to the U.S. Constitution and similar individual rights protections of the Georgia State Constitution. In addition, the student will become familiar with relevant court decisions in the areas of search and seizure, rights against self-incrimination, representation by counsel, prohibitions against cruel and unusual punishments. Spring.

CRJU 2220 CRIMINAL INVESTIGATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course provides the student with knowledge of criminal investigation procedures. The primary focus of the course will be on the proper procedures for processing a crime scene, photography, evidence handling, preparation of crime scene notes and sketches. In addition, the student will be introduced to the proper techniques for interviewing persons connected to a crime, and the course will address the particular problems presented by crimes such as murder, arson, burglary, and sexual assault. Spring.

CRJU 2230 INTRODUCTION TO CRIMINOLOGY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course is an examination of the different sociological and physiological theories of criminology, as well as a historical perspective of deviant and criminal behaviors in American society. The course focuses on different theories of prevention and intervention, the biological, physiological, social, and environmental causes of criminal behavior and delinquency. The course will also address specific topic areas of personal violence, property and white-collar crimes, crime victims, and crime prevention. The student will be introduced to the concepts of criminal behavior profiling, and several high-profile criminal cases where it was used. Fall.

CRJU 2235 LAW ENFORCEMENT INTERNSHIP. 9 hours. A faculty-supervised internship while the student attends the Georgia Public Safety Training Center Regional Police Academy – Tifton as a cadet. Students must successfully complete the 11-week Police Academy program of instruction and be certified as Basic Peace Officer in accordance with the P.O.S.T. standards. Open to all students; physical ability and administrative restrictions apply. Additional fees required. Students must contact the ABAC Criminal Justice Program coordinator 60 days prior to the start of the course. Summer, Fall, Spring, As needed.

CSCI 1100 INTRODUCTION TO COMPUTING. 3 hours. For non-science majors. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099 and READ 0099. A course to introduce students to concepts, skills, and capabilities associated with current computer technologies. Fundamentals of computer systems, human-computer interfaces, networking, multi-media, spreadsheet, database, ecommerce, social implications of technology, security, ethics, and web design. Students will be introduced to problem solving techniques and computer programming. As needed.

CSCI 1301 COMPUTER SCIENCE I. 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099 and MATH 1111 or exemption. Four hours of lecture/demonstration each week. This course includes an overview of computers and programming; problem-solving and algorithm development; simple data types; arithmetic and logical operators; selection structures; repetition structures; text files; arrays (one- and two-dimensional); procedural abstractions and software design; object-oriented programming techniques. Fall.

CSCI 1302 COMPUTER SCIENCE II. 4 hours. Prerequisite: CSCI 1301. Four hours of lecture/demonstration each week. The course includes an overview of abstract data types (ADTs); arrays (multi-dimensional) and records; sets and strings; binary files; searching and sorting; introductory algorithm analysis (including Big-O); recursion; pointers and linked lists; software engineering concepts; dynamic data structures (stacks, queues, trees). Spring.

ECON 2105 PRINCIPLES OF MACROECONOMICS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099. 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. Fall, Spring and Summer.

ECON 2106 PRINCIPLES OF MICROECONOMICS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099. 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. Not open to students with credit for AECO 2258. Fall, Spring and Summer.

ECON 3101 AMERICAN ECONOMIC HISTORY. 3 hours. This course explores the historical foundations of American economic growth and development from the colonial period to the present. Economic factors involved in institutional and structural change and the processes of growth are considered. Special emphasis will be placed on rural development. Fall.

ECON 3300 CONTEMPORARY ECONOMIC ISSUES IN RURAL SOCIETIES. 3 hours. Apply basic concepts of economic decision-making to a discussion and analysis of contemporary economic issues. Includes supply and demand concepts, health care, unemployment, inflation, taxation, monopoly and competition in certain industries, international trade and trade agreements. Discuss and debate controversial and real world situations requiring the use of economics principles and concepts. Fall.

ECON 4710 RURAL ECONOMIC DEVELOPMENT. 3 hours. This course is intended to increase students' understanding and awareness of economic conditions of rural communities, the multitude of economic activities affecting them, and the role of government policies in influencing the growth and development of rural America. The course will highlight important definitions, concepts, and theories in economic development and introduce the student to tools used in economic development. Spring.

ECON 4850 ECONOMICS OF THE WELFARE STATE: INCOME, WATER, HEALTHCARE AND THE ENVIRONMENT. 3 hours. This course in welfare economics analyzes social welfare and resource distribution that is achieved in imperfect markets.. This implies the study of income, environmental and other resource distribution and how this distribution affects the Public good. This course is a methodological approach to assess resource allocations and establish criteria for government intervention and the subsequent outcomes in a private market dominated society. Individual research and group discussion will examine public expenditure programs with attention to investment in human capital, education, training, health, and welfare programs. As needed.

ECON 4890/4891/4892 SPECIAL TOPICS IN ECONOMICS. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

ECON 4900 COMMUNITY DEVELOPMENT STRATEGIES. 3 hours. This intensive course covers the concepts, methods, and strategies of community development and how it supports overall economic development through education, recreation, the arts and other sectors. The course explores application of community development practice to analyze and address issues such as asset-based development, participatory approaches, leadership development, community decision making and the community capital framework. The course will focus on theories of community definition and functioning, building and sustaining community, and the impact of societal change on community processes. Fall.

EDSV 2100 EDUCATIONAL SERVICE LEARNING – A PEER APPROACH. 3 hours. This course will examine traditional and contemporary best practice models, strategies, and programs to help high school students enroll and be successful in postsecondary education. The college students will use a service learning model to apply course content by serving as "college coaches" to identified seniors in local high school. Students will mentor their high school "Near Peer" on topics regarding financial aid, choosing a college, campus visits, housing, campus life, college course work, and college culture. Students are careened and selected for participation in this course. Minimum GPA 2.5 and completion of at least 24 semester hours required. Fall.

EDUC 2110 INVESTIGATING CRITICAL AND CONTEMPORARY ISSUES IN EDUCATION.

3 hours. Prerequisite: ENGL 1101 with a "C" or better; at least fifteen semester hours of academic credit with a minimum of a 2.0 GPA. This course engages students in observations, interactions, and analyses of critical and contemporary education 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. Ten hours of field experience in an approved educational setting are required. Fall and Spring.

EDUC 2120 EXPLORING SOCIO-CULTURAL PERSPECTIVES ON DIVERSITY IN EDUCATIONAL CONTEXTS. 3 hours. Prerequisite: ENGL 1101 with a "C" or better; at least fifteen semester hours of academic credit with a minimum of a 2.0 GPA. Given the rapidly changing demographics in our state and country, this course is designed to equip future teachers with the fundamental knowledge of understanding culture and teaching children from diverse backgrounds. Specifically, this course is designed to examine 1) the nature and function of culture; 2) the development of individual and group cultural identity; 3) definitions and implications of diversity; and 4) the influences of culture on learning, development and pedagogy. Ten hours of field experience are required. Fall and Spring.

EDUC 2130 EXPLORING LEARNING AND TEACHING. 3 hours. Prerequisite: ENGL 1101 with a "C" or better; at least fifteen semester hours of academic credit with a minimum of a 2.0 GPA. Students enrolled in this course explore key aspects of learning and teaching through examining their own learning processes and those of others, with the goal of applying this knowledge to enhance the learning of all students in a variety of educational settings and contexts. Ten hours of field experience are required. Fall and Spring.

EDUC 3140 EDUCTION IN RURAL CONTEXTS. 3 hours. This course is for Rural Studies Majors Only. Pre-requisite: Reserved for upperclassman. This course will focus on educational issues in rural contexts. Course study will include an examination of the symbiotic relationship between education and the economic and social issues within communities. The influence of the sources of cultural identity such as race, gender, social class, social status, sexuality, religion, and health on education in rural contexts both nationally and internationally will be explored. An examination of how the sources of cultural identity interplay with a community's ability to develop human capital will occur. Community entities and programs aimed at supporting education in rural areas will be explored. Course will include a brief examination of the history of education in rural America and how this history has shaped rural communities today. Students will participate in service learning. As needed.

ENGL 0099 DEVELOPMENTAL ENGLISH. 3 hours. A composition course required of students scoring below an established cut-off score of the writing placement exam. Instruction focuses on helping students develop proficiency and confidence in their writing processes and in reading and responding to the writing of others. Students may exit Learning Support English by successfully completing ENGL 0099, passing the WPE, and making a satisfactory score on the COMPASS exam. Fall, Spring and Summer.

ENGL 1101 COMPOSITION I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A composition course focusing on skills required for effective writing in a variety of contexts, with emphasis on exposition and argumentation, and also including introductory use of a variety of research skills. Fall, Spring and Summer.

ENGL 1102 COMPOSITION II. 3 hours. Prerequisite: ENGL 1101 with a grade of "C" or higher. English 1102 is a composition course in which literature is used as a basis for argument and which emphasizes analysis, interpretation, and evaluation of a variety of texts. The course promotes academic writing and incorporates advanced research methods, including capability in electronic resources and documentation. Students must be readily able to utilize and navigate a WebCT course platform. Fall, Spring and Summer.

ENGL 1102H COMPOSITION II (HONORS). 3 hours. Prerequisite: ENGL 1101 with a grade of "C" or higher (or exempt status) **and** Honors Program membership or permission of Honors Director. A composition course focusing on academic writing skills that emphasizes interpretation and evaluation of a variety of texts and that incorporates advanced research skills. Spring.

ENGL 2114 WORLD LITERATURE I BEGINNINGS–15TH **CENTURY.** 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 or ENGL 1102H with a grade of "C" or higher. A study of selected works of literature from the beginning of writing to the mid-15th century (Medieval) presented in their historical and cultural contexts. This course presents myths, epics, dramas, and prose works from Gilgamesh and Homer to the great traditions of Hebrew, Chinese, Indian, Middle Eastern, Greek, and Roman philosophers who laid the foundation for modern, global thoughts. The course also examines ancient and classical poetry from around the world. Fall, Spring and Summer.

ENGL 2115 WORLD LITERATURE II 15TH-18TH CENTURY. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 or ENGL 1102H with a grade of "C" or higher. A study of selected works of literature from the mid 15th century (Renaissance) through the 18th century, C.E., presented in their historical and cultural contexts. This course includes introductions to Medieval and Early Modern worldviews and presents literary works from India, the Middle East, Africa, China, Japan, and the Americas. Fall, Spring and Summer.

ENGL 2115H WORLD LITERATURE II 15TH-18TH **CENTURY (HONORS).** 3 hours. Prerequisite: Honors Program membership and ENGL 1101 and ENGL 1102 or ENGL 1102H with a grade of "C" or higher and permission of Honors Director. A study of selected works of literature from the mid15th century (Renaissance) through the 18th century, C.E., presented in their historical and cultural contexts. This course includes introductions to Medieval and Early Modern worldviews and presents literary works from India, the Middle East, Africa, China, Japan, and the Americas. Fall, Spring and Summer.

ENGL 2116 WORLD LITERATURE III 19TH **CENTURY-PRESENT.** 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 or 1102H with a grade of "C" or higher. A study of selected works of world literature from the 19th century to the present, presented in their historical and cultural contexts. Emphasis will be placed on major trends in the development of modern thought. This course includes introductions to major literary developments in Asia, Africa, Europe, and the Americas. Fall, Spring and Summer.

ENGL 2116H WORLD LITERATURE III 19TH **CENTURY-PRESENT (HONORS).** 3 hours. Prerequisite: Honors Program membership and ENGL 1101 and ENGL 1102 or 1102H with a grade of "C" or higher. A study of selected works of world literature from the 19th century to the present, presented in their historical and cultural contexts. Emphasis will be placed on major trends in the development of modern thought. This course includes introductions to major literary developments in Asia, Africa, Europe, and the Americas. Fall, Spring and Summer.

ENGL 2121 BRITISH LITERATURE I. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 with a grade of "C" or higher. A survey of important works of British Literature. Designed to foster in the student some knowledge and appreciation of British Literature from Old English through the Neo classical period (Age of Reason). Lectures, discussions, and research focus on major figures, works, and movements in historical context, with special attention to themes and techniques of literary analysis and to the influence of philosophical, political, social, and religious views on the literature. Fall, Spring and Summer.

ENGL 2122 BRITISH LITERATURE II. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 with a grade of "C" or higher. A survey of important works of British Literature. Designed to foster in the student some knowledge and appreciation of British Literature from the Romantic period to the present. Lectures, discussions, and research focus on major figures, works, and movements in historical context, with special attention to themes and techniques of literary analysis and to the influence of philosophical, political, social, and religious views on the literature. Fall, Spring and Summer.

ENGL 2131 AMERICAN LITERATURE I. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 with a grade of "C" or higher. A survey of important works of American literature. Designed to foster in the student some knowledge and appreciation of American literature from the sixteenth century pre-colonial to the mid-nineteenth century (civil war). Lectures, discussions, and research focus on major figures, works, and movements in historical context, with special attention to themes and techniques of literary analysis and to the influence of philosophical and religious views on the literature. Fall, Spring and Summer.

ENGL 2132 AMERICAN LITERATURE II. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 with a grade of "C" or higher. A survey of important works of American literature. Designed to foster in the student some knowledge and appreciation of American literature from the midnineteenth century (civil war) through the present. Lectures, discussions, and research focus on major figures, works, and movements in historical context, with special attention to themes and techniques of literary analysis and to the influence of philosophical and religious views on the literature. Fall, Spring and Summer.

ENGL 2401 INTRODUCTION TO CREATIVE WRITING. 3 hours. Prerequisite: ENGL 1101 with a grade of "C" or higher. This serves as an introduction to the craft of creative writing and to the stylistic conventions and techniques of poetry and prose through reading, discussion, and generation of original texts. Course emphasizes peer workshop and analysis of student writing. Course also includes readings from classical and contemporary authors. Fall.

ENGL 3010 TECHNICAL WRITING. 3 hours. Prerequisites: ENGL 1102, BIOL 2070, BIOL 2080 with a grade of "C" or higher or permission of department head. An introduction to the rhetoric, forms, and practices of the effective handling of technical and scientific information. The course will address forms including, but not limited to, abstracts, reports, proposals and grants, instructions, research-based writing, and oral presentations. Fall.

ENGL 3050 WRITING THE RURAL LIFE. 3 hours. A creative nonfiction writing class focusing on rural memoir, biography, event and place profiles, and other creative nonfiction subgenres relevant to rural concerns. Students will study published model essays and will compose and revise their own contribution to the field. Relevant research skills will be discussed, as well as avenues toward publication. Fall.

ENGL 3115 VISUAL RHETORIC AND DOCUMENT DESIGN. 3 hours. Prerequisite: ENGL 1101 and ENGL 1102 with a grade of "C" or higher. A professional writing course covering the basics of visual rhetoric, rhetorical practice, layout, editing, and design of print and online media. Spring odd years.

ENGL 3125 WRITING FOR THE CONTEMPORARY MEDIA. 3 hours. This course examines the basics of writing styles employed by media professionals including news writing, copy writing for television and radio, commercial advertising copy, and promotions. Students will study processes of preparing, writing and editing copy, and they will complete practical applications of each. Fall.

ENGL 3300 LITERATURE OF RURAL AMERICA. 3 hours. A lecture course focusing on American literature of the rural experience. This course begins with the colonization of America and traces rural literature through the contemporary era. Spring.

ENGL 3325 LITERATURE AND FILM:REPRESENTING THE RURAL. 3 hours. This is a special topics Rural Studies course focusing on the cinematic representations of rural landscapes and rural life—its culture, people, economies, and politics. Spring.

ENGL 4010 INTRODUCTION TO PROFESSIONAL WRITING. 3 hours. Effective written communication allows individuals to understand each other, encourages people to take action, and motivates others to think creatively and critically. This course introduces students to the practice of using rhetorical principles in the context of business and professional writing. Students in this course will learn to consider audience and purpose to develop an appropriate style as they prepare written documents required in the workplace. Students will produce documents both individually and as part of a group. Students in this course will also be introduced to the basics of writing grant and research proposals. Fall.

ENGL 4020 PROPOSAL AND GRANT WRITING. 3 hours. Grant and proposal writing skills offer a competitive edge for job-seekers across many disciplines. Grounded in the interplay of education, government, and non-profits, this workplace writing course concentrates on formal documents, specifically proposals, grants, and reports found in a variety of organizations. Students engage in service learning with community partners to enhance practical application of course concepts. Fall.

ENGL 4030 ADVANCED GRAMMAR, EDITING, STYLE. 3 hours. A study of the rhetorical effects of grammatical and stylistic choices on meaning. The course will review principles of Standard Edited English as well as higher stylistic concerns such as figures and tropes, sentence styles, tone, voice, genre, and so on. Students will gain hands-on experience in revising and editing for style as well as practical rhetorical analysis to guide them in doing so. As needed.

ENGL 4300 RURAL FICTIONS: RE-EXAMINING PARADISE. 3 hours. This is a special topics course focusing on textual representations of rural life and its opposing other – urban life – particularly in terms of literature's prevalent idealization of the rural as a pastoral paradise and the demonization of the urban as a nightmarish jungle. The course evaluates the validity of these representations, the means by which they are generated, and the effects such utopian/dystopian images have on the larger culture. Fall.

ENGL 4500 WRITING FOR PUBLICATION. 3 hours. Prerequisite: ENGL 1102 with a grade of "C" or higher. This is a writing intensive course designed to introduce students to the expectations and demands of article writing and familiarize them with the conventions of the publishing process. Students will learn to write articles that could be published in a wide array of fields including books, magazines, journals, newspapers, newsletters, trade journals, and blogs. Students will study various published model essays and articles, will learn more about the expectations of the publication process, and will revise their own essays for publication. As needed.

ENGL 4760 SURVEY OF SOUTHERN LITERATURE. 3 hours. A survey of the major authors of Southern literature within their historical and ideological context. As needed.

ENGL 4890/4891/4892 SPECIAL TOPICS IN ENGLISH. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

FACS 1100 CAREER EXPLORATION. 1 hour. A study of the various fields of Family and Consumer Sciences designed to orient freshman in the opportunities, preparation and personal qualities important for the various fields of Family and Consumer Sciences. Required for all Family and Consumer Sciences majors. As needed.

FACS 1103 INTRODUCTION TO CHILD DEVELOPMENT. 3 hours. A study of the development and needs of the infant, through teen years and how these needs may be met by the various members of the family and educational institutions. Spring even years.

FACS 1120 TEXTILE CONSTRUCTION. 3 hours. A course designed to teach the fundamentals of clothing based on wardrobe planning, purchase and use of fabrics as well as garment construction. Emphasis upon intellectual reasoning, problem-solving, managing, communicating and manual dexterity is used. Emphasis will also be given to construction of home furnishings and accessories. Fall even years.

FACS 1151 WELLNESS NUTRITION. 3 hours. A study of the basic principles of nutrition and selection of foods to maintain health at various stages of the life cycle. Spring odd years.

FACS 2206 EXPERIENTIAL LEARNING IN FAMILY AND CONSUMER SCIENCES TECHNOLOGY. 3 hours. An Internship for students in Family & Consumer Sciences Technology. Fall, Spring and Summer.

FACS 2211 CHILDREN'S CREATIVE ACTIVITIES. 3 hours. A study of children's creative activities including out of class observation periods. Planning experiences appropriate to age, interest, and background of the young child; including responsibility for guiding groups of children in preschool situations. Fall odd years.

FACS 2212 EARLY CHILDHOOD CARE & EDUCATIONAL PROGRAM MANAGEMENT. 3 hours. Instruction and observation in the basic principles of group management of infants and preschoolers, guidance in selection of equipment and play materials, time and space management and business management with special emphasis on health and safety, licensing, staffing, program development and general organization. Spring odd years.

FACS 2214 CLOTHING AND CONSUMER BEHAVIOR. 3 hours. A study of the selection of clothing and accessories during various life stages based on aesthetic, economic, psychological, and sociological aspects. Including personal grooming, clothing care, repair and storage. Fall odd years.

FACS 2220 CONSUMER ECONOMICS. 3 hours. Management of personal income in relation to individual needs and desires, investigation of consumer information sources, and current financial and consumer credit problems which the individual or family may have to face. Fall even years.

FACS 2224 TEXTILES FOR CONSUMERS. 3 hours. A study of textile fibers, yarns, and fabrics; their properties and identification. Selection and care of textiles including their use in home furnishings and wearing apparel. Spring odd years.

FACS 2225 PROFESSIONAL DEVELOPMENT. 3 hours. A course designed to equip the student with contemporary etiquette appropriate for business and social situations. Fall odd years.

FACS 2275 HOUSING AND INTERIORS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A course designed for the planning, selection, and placing of household furnishings in the home from the artistic, economic, and practical viewpoints. Students will apply design principles in planning furnishings for the home. Spring odd years.

FACS 2293 INTRODUCTION TO MARRIAGE AND FAMILY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An introduction to the structure, processes, problems and adjustments of contemporary marriage and family life. Dual listed as SOCI 2293. Fall and Spring.

FACS 4100 COMMUNITY CONTEXT OF INDIVIDUAL AND FAMILY WELL-BEING. 3 hours. Impact of community contextual influences on human development and families. Socio-psychological and economic impact of housing and community on children and families will be explored. The family will be examined from an ecological perspective and analyzed as a producing and consuming unit within a community. The course will involve an analysis of conceptual frameworks, methodological approaches, and current research. As needed.

FACS 4890/4891/4892 SPECIAL TOPICS IN FAMILY AND CONSUMER SCIECNES. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

FRSC 1130 SOILS & HERBACEOUS VEGETATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A study of basic soil properties and their effects on the growth of non-woody plants. Soil classification and use of soil surveys will be related to plant community composition, and wildlife habitat. An introduction to plant taxonomy and family characteristics will provide background for emphasis placed on plants important as wildlife foods, indicator species, and threatened or endangered species. Fall and Spring.

FRSC 1135 NONGAME WILDLIFE. 2 hours. Prerequisite: Exemption from or successful completion of READ 0099. This course is designed to acquaint student with wildlife management directed at species whose value lies in nonconsumptive use. Emphasis will be placed on terrestrial and aquatic species important as indicators, or categorized as threatened or endangered. Fall and Spring.

FRSC 1140 FOREST MEASUREMENTS & MAPPING I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0097. An introduction to the methods of assessing information on forest resources and presenting relevant information in a map format. Basic instruction will include forest inventory techniques, measuring standing trees, log rules and scaling, growth measurement. Mapping will include basic drafting and plotting techniques, acreage determination, constructing cover maps of forest types and wildlife habitat, and map orientation and interpretation. Fall and Spring.

FRSC 1155 COMPUTERS IN FOREST RESOURCES. 2 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099. An introduction to the use of desktop computers in forestry and wildlife management. Included are basic computer concepts and terminology, use of Windows operating systems, electronic mail, word processing, spreadsheets, and internet resources. Spring.

FRSC 1160 FOREST SURVEYING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099. An introduction to surveying which includes surveying terminology, distance and area measurement, coordinate systems, surveying methods and equipment use. Emphasis is placed on use of the hand compass and GPS receivers. Fall.

FRSC 1170 DENDROLOGY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An introduction to plant taxonomy and identification. Specific diagnostic features of major forest species will be discussed, with an emphasis on field identification. Fall and Spring.

FRSC 1190 NATURAL RESOURCE CONSERVATION. 3 hours. An introductory course dealing with renewable natural resources and basic concepts of their management. Soil, water, range, forests, wildlife, and fisheries will be emphasized. Fall and Spring.

FRSC 1192 FOREST WILDLIFE MANAGEMENT. 3 hours. An introduction to the basic ecological principles which govern the management of wild animal populations. Emphasis will be placed on those concepts which have given rise to present day management principles. The relationships between wildlife species and other natural forest resources will be presented. Fall and Spring.

FRSC 2225 FOREST MEASUREMENTS I. 2 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. Introduction to forest products measurements, log rules, volume/weight tables and equations, measurement of standing trees, timber stand inventory techniques, and measurement of growth. Fall.

FRSC 2230 FOREST ECOLOGY & SOILS. 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099; and FRSC 1190. This course includes the basic concepts of soil science and forest ecology; soil and vegetation classification; tree variability and diversity; site and climatic influences on tree growth; and the relationship of trees to other organisms. Fall.

FRSC 2235 FOREST SURVEYING & MAPPING. 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. An introduction to land surveying, map preparation and map interpretation. Topics included are: surveying terminology, distance and area measurement, surveying methods and equipment use (including GPS technology), basic map drafting techniques, coordinate systems, and rectangular systems for land referencing. Fall.

FRSC 2240 FOREST SAFETY. 1 hour. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099. This course will provide the student with a general competency in basic first aid, with an understanding of safety guidelines for equipment use and field work, and provide information on the proper handling of hazardous chemicals. Fall and Summer.

FRSC 2243 GEOGRAPHIC INFORMATION SYSTEMS. 4 hours. Prerequisite: FRSC 1155 or CISM 2201 and FRSC 2235 or FRSC 1160. This course includes instruction in the following areas: structure and function of Geographic Information Systems (GIS), map projections and coordinate systems, geographic database editing, acquisition and interpretation of aerial photographs, incorporation of Global Positioning System (GPS) coordinate data into a GIS, and production of maps. Course emphasis is on GIS in a land management context. Hands-on experience is provided through laboratory exercises employing GIS software. Spring.

FRSC 2250 FOREST PROTECTION. 2 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099; and FRSC 1190. This course encompasses identification and control of important forest insects and diseases: fire behavior, weather, and suppression strategies will also be addressed. Spring.

FRSC 2255 FOREST MEASUREMENTS II. 5 hours. Prerequisite: FRSC 2225 and FRSC 2235. Study and application of procedures for determining timber stand volumes, including use of field computers and computation of sampling statistics. Mapping of forest areas is accomplished using GPS technology as well as traditional methods. Spring.

FRSC 2260 CONSERVATION LAW ENFORCEMENT. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and FRSC 1130, FRSC 1140 and FRSC 1192. A summer program designed to acquaint the student with the modern techniques of game and fish law enforcement. Procedures concerned with the prosecution of game and fish law violations will be covered. Field techniques, gun safety, jurisdiction and legal authority will be included. Summer.

FRSC 2261 FOREST GAME MANAGEMENT. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and FRSC 1130, FRSC 1140 and FRSC 1192. Classroom and field instruction in game management, to include life histories, diseases, and study of natural habitats and their management throughout Georgia. Summer.

FRSC 2262 AQUATIC RESOURCE MANAGEMENT. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and FRSC 1130, FRSC 1140 and FRSC 1192. Classroom instruction plus field work under actual working conditions. This includes taking water temperature, dissolved oxygen samples, hardness readings, fish samples, working nets, seining, operating work boats, and fertilizing of ponds. Summer.

FRSC 2263 WILDLIFE MANAGEMENT TECHNIQUES. 3 hours. Prerequisite: FRSC 2261. Designed to give the student knowledge pertaining to the practical application of techniques necessary for the management of wildlife populations. Use of wildlife literature, basic physiology, necropsy, sex and age determination, etc. will be incorporated. Fall.

FRSC 2264 WILDLIFE SEMINAR. 1 hour. Prerequisite: FRSC 2261. A capstone course for second-year Wildlife Technology students emphasizing student-lead discussions and demonstrations pertaining to current wildlife management techniques, research, policy, etc. Fall.

FRSC 2265 SILVICULTURE. 4 hours. Prerequisite: FRSC 2230 or FRSC 1130. An introduction to the basic concepts of silvicultural methods and systems that includes all phases of stand management from nursery work to harvest/regeneration systems. Fall and Spring.

FRSC 2266 AQUATIC HABITAT MANAGEMENT. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; FRSC 1130, FRSC 1140 and FRSC 1192. This course will focus primarily on the identification and management of aquatic vegetation. Instruction will include training in formulation and application of aquatic herbicides, water chemistry analysis, and manipulation of habitat to benefit desired fish species. Summer.

FRSC 2270 PRINCIPLES OF SUPERVISION. 2 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. This course provides the student with instruction in the basic concepts of supervision and human relations: personal prejudices, work place diversity, motivation, interviewing skills, conflict management, and performance evaluation. Fall and Spring.

FRSC 2275 FOREST INDUSTRIES. 2 hours. Prerequisite: FRSC 2255. A survey of forest industries, including tours of woodlands operations and manufacturing facilities. Summer.

FRSC 2280 FOREST HARVESTING. 2 hours. Prerequisite: FRSC 2255. A study of timber harvesting techniques and equipment, including logging cost analysis. Summer.

FRSC 2285 FORESTRY SEMINAR. 1 hour. Prerequisite: FRSC 2255. Current research, professional ethics, policy issues, and regional silviculture will be discussed. Summer.

FRSC 2290 TIMBER MANAGEMENT. 5 hours. Prerequisite: FRSC 2243 and FRSC 2255. A course in forestry and business management principles and techniques, including measurement of site productivity, determination of timber stand growth and yield, valuation of forest land and premerchantable timber stands, and forest investment analysis. Summer.

FRSC 3130 ENDANGERED SPECIES MANAGEMENT. 2 hours. Prerequisite: FRSC 2263 or FRSC 2290. Provides a general background in endangered species ecology and management, explores the history and role of the Endangered Species Act (ESA), including the primary sections of the ESA and the listing process, and the social and economic implications of legislation enacted to conserve endangered species. Fall.

FRSC 3150 WILDLIFE MANAGEMENT PRINCIPLES. 3 hours. Prerequisite: FRSC 2290. An introduction to the basic ecological principles which govern the management of wild animal populations. Emphasis will be placed on those concepts which have given rise to present day management principles. The relationships between wildlife species and other natural forest resources will be presented. Fall.

FRSC 3200 WILDLIFE DAMAGE MANAGEMENT. 3 hours. Prerequisite: FRSC 2263. Deals with sociological, ecological, and economic justifications for controlling and preventing damage caused by problem wild and feral animal populations. Primary emphasis is on vertebrates species, especially mammals and birds. Course delivery includes interaction with federal and state agencies and private consultants. Spring.

FRSC 3243 GEOGRAPHIC INFORMATION SYSTEMS. 4 hours. Prerequisite: FRSC 2263. This course includes instruction in the following areas: structure and function of Geographic Information Systems (GIS), map Projections and Coordinate systems, geographic database editing, acquisition and interpretation of aerial photographs, incorporation of Global Positioning System (GSP) coordinate data into a GIS, and production of maps. Course emphasis is on GIS in a wildlife management context. Hands-on experience is provided through laboratory exercises which employ GIS software. Spring.

FRSC 3330 FIRE ECOLOGY & MANAGEMENT. 4 hours. Prerequisite: FRSC 2263 or FRSC 2290. Develop a thorough understanding of the function of fire in natural resource systems, especially in terms of effects on plant communities and various environmental factors. Topics include: The natural and historical role that fire has played in North America, especially in the Southeast; recognition of the effects of fire on flora, fauna, soils and other ecosystem components; general fire regimes characteristic of North America; fire management policies and organizations; and key issues regarding prescribed burning and wild-land /urban interface fire. Field laboratory exercises will include prescribed burning and burn assessment. Spring.

FRSC 3400 TECHNIQUES IN FISHERIES MANAGEMENT. 3 hours. Prerequisite: FRSC 2263. Principles, methods, and techniques used in the management of freshwater fisheries, with emphasis on the basic qualitative and quantitative sampling methods used in the field. Spring.

FRSC 3520 FOREST HYDROLOGY & WETLANDS MANAGEMENT. 4 hours. Prerequisite: FRSC 2263 or FRSC 2290. Forest hydrology and water quality will be discussed, with emphasis on watershed and wetlands management. The role of water in forested and nonforested ecosystems and its importance to site productivity and sustainable management of forested ecosystems will be investigated. Topics will include: basic principles of forest hydrology and watershed management, types of wetlands and their characteristics, wetland distribution, applied wetland science (assessment, mitigation, and restoration). Lectures will be supported by extensive use of field laboratory exercises. Fall.

FRSC 3770 ORNITHOLOGY. 3 hours. Prerequisite: BIOL 1108/1108L. Course lectures will focus on the physiology, morphology, evolution, ecology, and behavior of birds. Lab emphasizes gross anatomy and identification of southeastern species by sight and sound. Students will be required to walk long distances, often through inhospitable terrain. A weekend trip will be required; other Saturday trips will be offered. A pair of binoculars and a field guide will also be required. Spring.

FRSC 4125 TIMBER PROCUREMENT. 1 hour. Prerequisite: FRSC 2290. The role of timber procurement in the forest products industry will be discussed. Emphasis will be placed on procurement strategies, timber dealer organizations, management of logging contractors, and wood fiber supply management considerations. Spring.

FRSC 4150 WILDLIFE MEASUREMENTS. 4 hour. Prerequisite: FRSC 2263 or FRSC 3150. This course will introduce students to the fundamentals of sampling procedures and field techniques commonly used in wildlife management to evaluate habitat and populations. Emphasis will be placed on techniques for collecting information on birds, mammals, fish, and herpetofauna, assessing habitat variables, recording and summarizing field data, and reporting results. Concepts presented in lectures will be applied in field laboratory exercises. Fall.

FRSC 4250 FOREST RESOURCES BUSINESS MANAGEMENT. 3 hours. Prerequisite: FRSC 3520 with a grade of "C" or higher. Basic economic and managerial concepts, procedures, and techniques for business management. Emphasis will be placed on the planning, organization, directing, controlling and staffing functions in a forest resources context. Spring.

FRSC 4370 FOREST RECREATION & ECOTOURISM. 2 hour. Prerequisite: FRSC 2263 or FRSC 2290. This course examines the history of the environmental movement and the management activities of agencies providing outdoor recreation opportunities. Outdoor recreation behavior will be discussed, as well as issues relating to human-environment interactions. Management of outdoor recreation and ecotourism will be emphasized. Fall.

FRSC 4500 VERTEBRATE NATURAL HISTORY. 3 hour. Prerequisite: FRSC 2263. The life histories of vertebrate species are covered, with primary emphasis on the identification, ecology, behavior, taxonomy, and systematic of southeastern wildlife species. Fall.

FRSC 4630 SENIOR PROJECT. 4 hour. Prerequisite: FRSC 3300 and FRSC 3520. Student teams will be formed to work on approved projects involving management of forested properties. Teams will determine client objectives, map and inventory the project property, and develop alternate strategies to accomplish the client's objectives. A written report will be provided to the client that includes justification for recommendations contained therein. Each team will make an oral presentation on their project in class at the end of the term. Spring.

FRSC 4890/4891/4892 SPECIAL TOPICS IN FOREST RESOURCES. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

FRSC 4910 NATURAL RESOURCES POLICY & LAW. 3 hour. Prerequisite: FRSC 2263 or FRSC 2290. Natural resources policy will be examined at both state and national levels from 1900 through the present day. Natural resources law topics include: pollution control; role of administrative agencies and courts; federal and state power; air and water pollution; regulation of toxic substances; protection of soil, wildlife, and other natural resources. Fall.

GEOG 1101 INTRODUCTION TO HUMAN GEOGRAPHY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of global patterns of resources, population, culture, and economic systems. Emphasis is placed upon the factors contributing to these patterns and the distinctions between the technologically advanced and less advanced regions of the world. Spring.

GEOG 3050 ECONOMIC GEOGRAPHY. 3 hours. Economic geography is an analysis of economic systems and spatial patterns of production and consumption. Course organization focuses on sectors of the economy: primary sector-agricultural patterns; secondary sector-industrial location; and tertiary/quaternary activities-retailing and the public sector; with emphasis on spatial processes, location models, regional economic development, and the changing economic landscape. Fall and Spring.

GEOG 4001 ISSUES IN RURAL GEOGRAPHY. 3 hours. This course focuses on the spatial aspects of the socio-economic activities of an area, such as how resources are allocated and exchanged from place to place. Rural population dynamics, including depopulation, repopulation and differential migration, location theories, development and agriculture as well as industry and services represent a major geographic issues and themes. Related issues of regional and community economic viability and social vitality in the context of settlement policies are addressed. As needed.

GEOG 4020 SUSTAINABLE COMMUNITIES. 3 hours. This course will cover a wide range of areas including the theory and practice of sustainable community development, community-building, co-operative economies, globalization, social enterprises, leadership, social responsibility, political process, ecology, community planning, among others. The course integrates knowledge gained in an academic setting with learning acquired through research on sustainable development, sustainable public policy, sustainable agriculture, sustainable urban planning, and sustainable business. This course will prepare students who choose immediate employment upon graduation can pursue careers in diverse areas such as governmental services, environmental consulting, urban & rural land-use planning, economic development, community development, business, and sustainability director positions. Fall and Spring.

GEOG 4890/4891/4892 SPECIAL TOPICS IN GEOGRAPHY. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

GLST 3700 GLOBAL EXPERIENTIAL LEARNING. 3 hours. Prerequisite: Prior approval required. This course is designed to allow students the opportunity to study, experience and learn in an organized and structured international environment. Critical and rational thinking skills and problem-solving opportunities will be exercised. Students will be accompanied by a college representative throughout the study which may include both classroom presentations and site observations. As needed.

GNDR 1101 INTRODUCTION TO GENDER STUDIES. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A survey course designed to introduce students to the social, cultural, and intellectual concepts of an interdisciplinary field that views gender not only as a major topic of study, but as a tool to analyze modern life. Fall.

HIST 1111 WORLD HISTORY I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of World History to early modern times. The course focuses on the progress of humankind, the ancient societies of the world, the impact of religion on intellectual thought, the formation of social institutions, key social movements, and the political, social, and economic forces which spawned the development of current global trends. Fall.

HIST 1112 WORLD HISTORY II. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of World History from early modern times to the present. Issues addressed include the emergence of democracy, totalitarianism, nationalism, and internationalism; analysis of the principal social institutions with the factors and forces influencing them; and the economic aspects of societies during these centuries. Spring.

HIST 2111 UNITED STATES HISTORY I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of United States history to the post-Civil War period. This course covers the major social, economic, political, and cultural issues which accompanied the development of American life from pre-Columbian beginnings to Reconstruction. A particular emphasis will be placed on the role of Georgia in the development of the nation. Fall, Spring and Summer.

HIST 2111H UNITED STATES HISTORY I (HONORS). 3 hours. A survey of United States history to the post-Civil War period. This course covers the major social, economic, political, and cultural issues which accompanied the development of American life from pre-Columbian beginnings to Reconstruction. A particular emphasis will be placed on the role of Georgia in the development of the nation. Fall of odd-number years.

HIST 2112 UNITED STATES HISTORY II. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of United States history from the post-Civil War period to the present. This course covers the major social, economic, cultural, and political issues in American history since the Civil War. A particular emphasis will be placed on the role of Georgia in the development of the nation. This course satisfies state law requiring examination on Georgia and United States history. Fall, Spring and Summer.

HIST 2112H UNITED STATES HISTORY II (HONORS). 3 hours. A survey of United States history from the post-Civil War period to the present. This course covers the major social, economic, cultural, and political issues in American history since the Civil War. A particular emphasis will be placed on the role of Georgia in the development of the nation. This course is taught as a seminar and emphasizes greater student interaction. This course satisfies state law requiring examination on Georgia and United States history. Fall of even-numbered years.

HIST 2201 AFRICAN AMERICAN HISTORY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introduction to the history of African-Americans in the United States, emphasizing their African heritage and their unique historical evolution in American society. This study also includes an analysis of the institutions and personalities which influenced and shaped the social, economic, political, and cultural developments of the African-American community and American civilization. Fall odd-numbered years.

HIST 2232 MINORITIES IN AMERICAN HISTORY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Ethnic, socio-cultural, and economic perspectives will be employed in considering the essential pluralism of American society from colonial times to the present. Patterns of inclusion and exclusion of minorities throughout American history will be analyzed to give students a clear understanding of the significance of ethnic and cultural diversity in the evolution of modern American society. Fall even-numbered years.

HIST 2255 INTRODUCTION TO GEORGIA AND LOCAL HISTORY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An examination of Georgia history from colonial times to the present. By concentrated study of selected issues in state development, the course attempts to develop critical thinking and deeper appreciation of the historical process at the state and local level. Spring odd-numbered years.

HIST 3000 HISTORY OF RURAL AMERICA. 3 hours. A general introductory course to provide the student with a basic understanding of Rural America, including the history, future, impact and influence of Rural American on American society. As needed.

HIST 3050 FRONTIERS IN A RURAL WORLD. 3 hours. Focuses on colonialism and imperialism from the 17th century to the 20th century from the perspective of colonized peoples. Through course readings, discussions, lectures, and research presentations, students will evaluate how various societies functioned pre/post European arrival—from Australia to Papua New Guinea to countless sites on the continent of Africa and Southeast Asia to the Americas. This course engages how the rural world is very much a part of the imperial drive that has shaped a modern planet as well as how humans shape their identities on the rural frontiers and borderlands of empires. This course introduces students to important aspects of place studies, demography, political economy, and how the study of frontiers can tell us much about the human experience, past and present. As needed.

PERSPECTIVE. 3 hours. This course will examine some of the most important developments in world history during the twentieth-century, paying particular attention in the first half of the course to the interplay of imperialism, industrialization, and war; and in the second half to the post-colonial experience in the First, Second, and Third World as emergent liberation movements struggle, often violently, with changing definitions of community, democracy, and freedom. As needed.

HIST 4080 HISTORY OF SCIENCE & TECHNOLOGY IN THE MODERN WORLD. 3 hours. The course will examine science and technology in their cultural and social contexts since the Scientific Revolution and the ways in which scientific inquiries, achievements, and debates have shaped and continue to shape human culture (and vice versa). The course will have two goals: first, to explore the ways in which science and technology have helped various societies make sense of, and manipulate, their worlds and themselves; and second, to appreciate how science and technology reflect their historical periods and contexts. As needed.

HIST 4110 RURAL COMMUNITIES IN HISTORICAL STUDY. 3 hours. A course focusing on the development of rural life-its landscape, culture, people, economies, and politics. Through course readings, discussions, lectures, and research presentations, students will evaluate the multiple and complex meanings of "rural" and Community" employed throughout world history. Community studies prepare students to evaluate the stereotypes and perceptions of what is "rural" and what is not; hence, course content and dialogue will grapple with what makes "rural" communities unique by comparing such places with urban and suburban settings. This course introduces students to important aspects of place studies, demography, political economy, and how the study of communities' diverse histories can tell us much about the human experience, past and present. As needed.

HIST 4200 INDIGENOUS WORLD CULTURES. 3 hours. A course in the study of indigenous world cultures in their rural settings. The emphasis will be on indigenous European, Asian, African, Australian and American cultures. The way of life, literature, art, music and architecture of these indigenous world cultures will be identified and studied. The course will assess the functionality of indigenous cultural productions and the importance of these often ignored and neglected indigenous cultures. As needed.

HIST 4230 SLAVERY AND THE EARLY MODERN WORLD. 3 hours. Course examines the experiences of participants in the world's largest forced migration. Understanding the development, proliferation, and demise of racial slavery in the Americas is fundamental to comprehending the connected histories of the Americas, Europe and Africa. The trade of human beings, and the products which their labor produced, linked three continents and hundreds of islands for over three hundred years. In addition to examining the slave trade and its participants, we will come to understand the evolution of the Early Modern Atlantic World—from the "discovery" of the Americas to the abolition of the British slave trade in 1808 as well as its impact on the American experiment with democracy and the human experience post-1865. Overall, the course aims to introduce students to slavery as a part of global history and the modern world. It will also encourage individuals to think critically about the past and the present and to see interconnections between people, places, and times. Finally, the course will give students an introduction to the ways that historians, in particular, think and work. As needed.

HIST 4250 RURAL EXPERIENCES WITH RACE, CLASS, GENDER AND SEXUALITY. 3 hours. Offers an exploration of the intersections of race, class, gender, and sexual identity within rural settings. A central focus will be developing an understanding of how systems of oppression reinforce each other; how they intersect to create an overall matrix of domination. Students will examine these ideas through a combination of academic books, novels, and films. Central to this class is the idea that there is no construction of race separate from gender, no construction of class separate from race, no construction of sexual identity separate from gender, etc. To that end we will not study four different systems of oppression; rather, we will explore how our lives are shaped by various combinations of these four "master statuses" and, thereby, evaluate how race, class, gender, and sexuality have all impacted

individuals' experiences throughout the rural world. Prepares students to make sense of a world in which these social constructions significantly shape the human experience; hence, course content evaluates what empowers these human inventions and introduces students to important aspects of demography, otherness, sub-altern status, political economy, and what the study of oppression and exploitation can tell us much about the human experience, past and present. As needed.

HIST 4310 NATIVE PEOPLES OF THE AMERICAS. 3 hours. This course is designed to give the student a better understanding of the history of the Native American people of North, Central, and South America, their culture, and impact on modern society in the Western Hemisphere. With an emphasis placed on the rural aspects of the modern Native Americans in the various regions they inhabit of the Western Hemisphere. As needed.

HIST 4320 FROM PLOW TO PROLETARIAT IN EASTERN EUROPE AND RUSSIA. 3 hours. This course analyzes the transformation from a largely agrarian to a mostly industrial economy as experienced by several Eastern European countries and Russia. We will study the original peasant structure of these societies, the various attempts made at agrarian reforms by state agencies and independent actors, and the consequences of rapid industrialization. Finally, we will end the course by considering the same lingering question many of these countries, some still largely rural, face: Is it possible to transition away from a primarily agricultural regional economy to an industrial, globalized society and still maintain one's national identity? As needed.

HIST 4890/4891/4892 SPECIAL TOPICS IN HISTORY. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

HNRS 1102 HONORS SEMINAR. 1 hour. Freshman level honors seminar built around the concepts of "self", "society", and "nature". Basic questions of human existence are explored in an interdisciplinary manner. These seminars also serve as an orientation to college life and are taken in place of ABAC 1000 by honors program students. Spring.

HNRS 2101 HONORS SEMINAR. 1 hour. Sophomore level honors seminar. Selected special topics are explored in an environment that fosters both collaborative and independent learning. As needed.

HNRS 2102 HONORS SEMINAR. 1 hour. Sophomore level honors seminar. Selected special topics are explored in an environment that fosters both collaborative and independent learning. As needed.

HORT 2201 PRINCIPLES OF PLANT SCIENCE. 3 hours. Discussions and laboratories addressing basic botany and principles of plant growth. Plant responses to varying climatic, environmental, and plant factors applicable to field crops, fruits, vegetables, and ornamentals will be emphasized. Transfer credit to senior colleges. Fall and Spring.

HORT 2202 GROUNDS MAINTENANCE EQUIPMENT. 3 hours. Discussions and laboratories addressing the selection, operation, and maintenance of power equipment used in various grounds maintenance programs. This course will acquaint students with the various types of mechanized equipment used in maintenance, production, and planting operations and to teach respect for power while learning how to operate and use the equipment safely and to the best advantage. Costs analysis of equipment will be emphasized. Spring.

HORT 2207 EXPERIENTIAL LEARNING IN LANDSCAPE. 3 hours. A conference and practical experience course directed toward the landscape student. Projects selected by the student and the advisor will form the basis of this course. Individual and group problems related to the projects will be discussed. Critical and rational thinking skills and problem-solving abilities will be exercised. Fall and Spring.

HORT 2208 EXPERIENTIAL LEARNING IN TURFGRASS. 3 hours. A conference and practical experience course directed toward the turfgrass student. Projects selected by the student and the advisor will form the basis of this course. Individual and group problems related to the projects will be discussed. Critical and rational thinking skills and problem-solving abilities will be exercised. Fall and Spring.

HORT 2215 LANDSCAPE DESIGN. 3 hours. Discussions and laboratories addressing the principles of landscape design as applied to residential as well as commercial properties. Emphasis is placed on the theory and principles of landscape design and planning using mechanical drafting and computer skills. Sketching and plan presentation will be stressed also. Spring.

HORT 2230 TURF INTERNSHIP (EXPERIENTIAL LEARNING). 9 hours. On job training for students in Golf Turf Management. Orientation session must be completed prior to placement. Detailed worksheet and project assignment to be completed during placement. Critical and rational thinking skills and problem-solving abilities will be exercised. Fall, Spring and Summer.

HORT 2231 TURFGRASS SCIENCE AND TECHNOLOGY. 3 hours. Discussions and laboratories addressing turfgrass cultivar and seed identification, selection, and establishment. The primary and secondary cultural practices will be identified and studied. Fall.

HORT 2232 TURF AND ORNAMENTAL PEST MANAGEMENT. 3 hours. Discussions and laboratories addressing turfgrass and ornamental pests. Weed, insect, disease, and nematode management programs will be emphasized. Spring.

HORT 2233 GOLF COURSE DESIGN AND MANAGEMENT. 3 hours. Discussions and laboratories addressing principles and practices in design, development, and management of golf courses. Selection and utilization of turfgrass materials, development of specifications for their nutritional, chemical, and mechanical maintenance, equipment, labor management, and public relations will be discussed. Spring.

HORT 2234 COMMERCIAL TURF MANAGEMENT 3 hours. Discussions and laboratories addressing site preparation and establishment in commercial turfgrass production. Basic and applied management programs, pricing, customer relations, scheduling, and personnel management will be emphasized. Fall.

HORT 2236 ENVIRONMENTAL ISSUES. 3 hours. Three discussions addressing environmental issues in golf course construction and management, the role and conservation of water resources, environmental impacts of turfgrass fertilization and pesticides, development of integrated management systems for turfgrasses, wildlife and golf courses, wetlands and golf courses, and aquatic and terrestrial toxicities. Fall.

HORT 2237 SPORTS TURF MANAGEMENT. 3 hours. Discussions and laboratories addressing installation and maintenance of all sports and athletic fields. Emphasis will be placed on the development of maintenance plans, problem solving and event scheduling. Spring.

HORT 2238 FUNDAMENTALS OF GRINDING TECHNOLOGY. 3 hours. Discussion and laboratories addressing proper blade, reel, and bedknife grinding and maintenance. Competencies will be identified and assessed through each technology and grinding application. Students will be exposed to multiple techniques and grinding procedures. Fall and Spring.

HORT 2239 GROUNDS IRRIGATION SYSTEMS. 3 hours. Discussions and laboratories addressing turfgrass and landscape irrigation systems including basic installation, repairs, and troubleshooting. Fall and Spring.

HORT 2240 LANDSCAPE INTERNSHIP (EXPERIENTIAL LEARNING). 9 hours. On job training for students in Landscape Management. Orientation session must be completed prior to placement. Detailed worksheet and project assignment to be completed during placement. Critical and rational thinking skills and problem-solving abilities will be exercised. Fall, Spring and Summer.

HORT 2241 GROUNDS MANAGEMENT. 3 hours. Discussions and laboratories addressing principles in selection, establishment and maintenance of ornamental trees, shrubs, groundcovers, lawns, and flower areas. Planting procedures, pruning, mulching, fertilization, bracing, cabling, and bark and cavity repair will be discussed. Fall.

HORT 2270 WOODY ORNAMENTAL PLANT IDENTIFICATION. 3 hours. Discussions and laboratories addressing the cultural practices and landscape values of woody ornamental plant materials. Laboratory practices will include identification of plants commonly used in landscape planting. Fall and Spring.

HORT 2271 HERBACEOUS ORNAMENTAL PLANT IDENTIFICATION. 3 hours. Discussions and laboratories addressing the identification of common and outstanding herbaceous ornamentals. Cultural practices and landscape values of herbaceous ornamentals will be discussed. Spring.

HORT 3033 FRUIT AND VEGETABLE PRODUCTION. 3 hours. Prerequisites: AGRY 2020 and AGRP 1125 with a grade of "C" or higher. A lecture course with a laboratory component designed to familiarize students with the principles and theories of modern fruit and vegetable crop production. Emphasis is placed on the major fruit and vegetable crops of Georgia and the Southeast. All Aspects are covered from initial planning to market. Fall.

HORT 3230 INSECT AND NEMATODE MANAGEMENT. 3 hours. Prerequisite: HORT 2232 with a grade of "C" or higher. Managing turfgrass insect and nematode pests, insect and nematode biology and identification, detection and monitoring, safeguarding the environment, integrated insect and nematode management, cultural and biological management, insect and nematode specificity, nuisance pests, innocuous invertebrates, beneficial invertebrates, managing nuisance wildlife problems in the turfgrass environment. Fall.

HORT 3250 TURFGRASS DISEASES. 3 hours. Prerequisite: HORT 2232 with a grade of "C" or higher. Managing turfgrass diseases, diseases of warm season turfgrasses, diseases of cool season turfgrasses, diseases common to all turfgrasses, diseases in the transition zone, epidemiology, sampling, diagnosis, signs and symptoms, cultural and biological management, and integrated disease management programs. Spring.

HORT 3310 BEST MANAGEMENT PRACTICES IN TURFGRASS. 3 hours. Prerequisite: HORT 2231 and HORT 2239 with a grade of "C" or higher. Best management practices in turfgrass selection, soil practices, understanding soil physics, construction and establishment, fertilization, irrigation, turfgrass management, pest management and control, pesticide and nutrient management, handling and storage practices, and integrated management practices will be discussed. Fall.

HORT 3520 COMPUTATIONS IN TURFGRASS MAINTENANCE. 3 hours. Prerequisite: HORT 2231 and MATH 1001 or higher with a grade of "C" or higher. Area measurement calculations, volume calculations, fertilizer and pesticide calculations, spreader and sprayer calibrations, seeding rate calculations, and integrated computations in turfgrass maintenance will be discussed. Fall.

HORT 4320 MANAGEMENT OF FINE TURF. 3 hours. Prerequisite: HORT 2231 and HORT 2233 with a grade of "C" or higher. Bermudagrass, bentgrass and seashore paspalum characteristics, golf green construction and establishment, managing golf greens and athletic fields, bermudagrass winterkill, bentgrass summer stresses, other selected stresses and maladies, chemical usage and programs, and integrated strategies will be discussed. Spring.

HORT 4330 CONSTRUCTION, RENOVATION AND GROW-IN. 3 hours. Prerequisite: HORT 2231 and HORT 2233 with a "C" or higher. Management concerns, environmental issues, design interpretation, planting details, agronomic concerns, soil physics and chemistry, as-built plans, cultural practices, erosion and sediment control, cultural program establishment, growin specificity and special needs, renovation, and specialized areas of concern will be discussed. Turfgrass sites include golf courses, sports fields, and other athletic/grounds facilities. Spring.

HORT 4600 EXPERIENTIAL LEARNING IN TURF. 3 hours. Prerequisite: HORT 2233 with a grade of "C" or higher. Advanced experiential learning at the campus golf course (Forest Lakes Golf Club) allowing the student to apply learned technical knowledge and experience "on course" activities related to management of golf courses. If sports turf or commercial turf, then selected sites will be provided. Fall, Spring and Summer.

HORT 4610 TURFGRASS RESOURCES. 3 hours. Prerequisite: HORT 2233 with a grade of "C" or higher. Management framework, organizational structure, staffing and directing in human resources, financial management, financial statements, recordkeeping, golf course operations schedule, budgets, leasing and procuring equipment, procuring supplies, investment protection, tournament planning, and sponsorship recruitment. Fall.

HUMN 1100 TOPICS IN THE HUMANITIES. 1 hour. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. An exploration of issues and ideas related to the study and/or practice of the humanities in the contemporary world. Topics will vary. Fall and Spring.

HUMN 1100H TOPICS IN THE HUMANITIES. 1 hour. Freshman level honors seminar. An exploration of issues and ideas related to the study and/or practice of the humanities in the contemporary world. Topics will vary. Fall.

HUMN 2221 WESTERN WORLD HUMANITIES I. 3 hour. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. Designed to foster in the student some knowledge and appreciation of literature, music, painting, sculpture, and architecture in the following art periods: Greek, Roman, early Christian, Romanesque, Gothic, and Renaissance. Fall, Spring and Summer.

HUMN 2222 WESTERN WORLD HUMANITIES II. 3 hour. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. Designed to foster in the student some knowledge and appreciation of literature, music, painting, sculpture, and architecture in the following art periods: Baroque, Rococo, Classic, Romantic, and Twentieth Century. Fall, Spring and Summer.

HUMN 4200 INDIGENOUS WORLD CULTURES. 3 hour. A course in the study of indigenous world cultures in their rural settings. The emphasis will be on indigenous European, Asian, African, Australian and American cultures. The way of life, literature, art, music and architecture of these indigenous world cultures will be identified and studied. The course will assess the functionality of indigenous cultural productions and the importance of these often ignored and neglected indigenous cultures. As needed.

HUMN 4890/4891/4892 SPECIAL TOPICS IN HUMANITIES. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

ISCI 2001 LIFE AND EARTH SCIENCE FOR ELEMENTARY TEACHERS. 3 hours.

Prerequisite: PHSC 1011/ 1011L and MATH 1001 or 1111 with a grade of "C" or higher. This is an Area F science course for early childhood education majors. The learning outcome and topics of the course are intended to focus on central themes in life and earth science. Themes include: Characteristics of life, cells, heredity, biodiversity, interdependence of life, energy flow, earth systems, lithosphere, hydrosphere and biosphere. This is an activity based class with two hours of lecture and two hours of lab integrated together. Fall, Spring and Summer as needed.

ISCI 2002 PHYSICAL SCIENCE FOR ELEMENTARY TEACHERS. 3 hours. Prerequisite: PHSC 1011/1011L and MATH 1001 or 1111 with a grade of "C" or higher. This course is an Area F science course for early childhood education majors. The learning outcomes and topics of the course are intended to focus on central themes in physical science. Themes include: matter, energy, forces, electromagnetic/gravitational fields and astronomy. This is an activity based class with two hours of lecture and two hours of lab integrated together. Fall, Spring and Summer as needed.

ITEC 2215 INTRODUCTION TO INFORMATION TECHNOLOGY. 3 hours. Prerequisite: CISM 2201 with a grade of "C" or higher or approval of instructor. This is an introduction to the nature and applications of Information Technology. Students become familiar with the concepts and terminology of IT, including hardware, software, networks, databases, and the Internet. They also study examples of ways in which tools of IT are applied in the workplace. Fall.

ITEC 2220 MICROCOMPUTER HARDWARE AND SOFTWARE CONCEPTS. 3 hours. Prerequisite: A basic knowledge of computer applications. This course will provide coverage of the functions and architecture of computer hardware; operating system functions, installation, and configuration; and extensive hands-on experience in computer set-up, operation and maintenance. A student passing both parts of the A+ Certification Exam may receive credit by exam for this course. Fall or Spring.

ITEC 2230 ADVANCED OFFICE APPLICATIONS. 3 hours. Prerequisite: CISM 2201 with a grade of "C" or higher. This course is designed to develop a student's advanced word processing skills in the areas of macros, document merging, graphics, and desktop design. Additionally, advanced spreadsheet skills will be covered including data tables, data management, and macros. Focus will be placed on the integration of output from one software program to another. Students passing both expert level MOUS (Microsoft Office User Specialists) exams in Excel 2000 and Word 2000 may receive credit by exam for this course. Spring.

ITEC 2236 INTRODUCTION TO MULTIMEDIA FOR THE WEB. 3 hours. Prerequisite: CISM 2201 with a grade of "C" or higher. Basic design principles and tools for creating multimedia web sites including coverage of techniques for capturing, editing, storing, and retrieving content for presentation and web delivery of video. Spring.

ITEC 2245 MICROCOMPUTER DATABASE MANAGEMENT. 3 hours. Prerequisite: CISM 2201 with a grade of "C" or higher. This course will cover the principles and practices in information modeling and database design; methods to analyze information requirements, devise data models, construct schemas and implement models within common database management software; use of DBMS software to create databases, perform queries, produce reports and perform standard maintenance functions. Students passing the MOUS (Microsoft Office User Specialist) exam in Access 2000 may receive credit by exam for this course. Fall or Spring.

ITEC 2260 COMPUTER PROGRAMMING I. 3 hours. Prerequisite: CISM 2201 with a grade of "C" or higher. Students learn to write modular, well-documented programs. Topics begin with an overview of problem-solving methods, algorithms, modules, program flow, flowcharting, pseudo-code, and documentation. This is followed by instruction in data types and basic control structures, including loops, conditionals, arrays, subroutines, files, and records. Weekly programming assignments employ these features as they are introduced. Fall.

ITEC 2261 WEB APPLICATIONS DEVELOPMENT. 3 hours. Prerequisite: CISM 2201 with a grade of "C" or higher. This course is a survey of techniques and tools for developing Webbased information processing applications; page description languages, scripting languages, data structuring languages, file and database access methods and other technologies for creating dynamic, data-driven web sites. Fall or Spring.

ITEC 2370 COMPUTER PROGRAMMING II. 3 hours. Prerequisite: ITEC 2260 with a grade of "C" or higher. This course introduces advanced Visual Basic controls and programming techniques that are used in developing high-level windows applications. Topics include: advanced database handling; data validation routines; error handling procedures; keyboard events; developing menus, toolbars, and status bars; drag and drop events; graphics and animation handling; ActiveX controls; dynamic link libraries (DLL); object linking and embedding (OLE); and object oriented (OO) techniques. Spring.

JRNL 1100A, JOURNALISM SEMINAR. 1 hour. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Practical application and study of journalistic techniques in the production and operation of student literacy magazine Pegasus. The equivalent of at least twenty internship-oriented hours must be logged by the student each semester. Fall and Spring.

JRNL 1100B, JOURNALISM SEMINAR. 1 hour. Practical application and study of journalistic techniques in production work with ABAC's student radio station, WPLH 103.1 FM. The equivalent of twenty internship-oriented hours must be logged by the student each semester. Fall and Spring.

JRNL 1100C, NEWSPAPER PRACTICUM. 1 hour. Prerequisite: By instructor approval, and exemption from or successful completion of READ 0099 and ENGL 0099. Practical application and study of journalistic techniques in the production and operation of student newspaper The Stallion. The equivalent of at least twenty internship-oriented hours must be logged by the student each semester. Fall and Spring.

JRNL 1101 INTRODUCTION TO MASS MEDIA. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. This course will cover the history, theory, technologies and practices associated with the mass media industries of the print media (newspaper, books, and magazines), the electronic media (movies, television, radio, Internet and cable and the services that are interconnected) to the mass media (public relations and advertising). The course will examine the impact these media have upon society and the impact society has upon them, and will explore the ethical and legal issues that impact modern media. Fall, Spring and Summer.

JRNL 2101 MEDIA, CULTURE AND SOCIETY. 3 hours. Prerequisite: JRNL 1101 with a grade of "C" or higher, or instructor approval. A review of the ways in which mass media has transformed individuals, politics, and society. This course will assess current debate over the role of the media in society and emphasize the arguments and strategies of argument. Using both current and classic examples regarding ethical considerations arising from the connection between media and culture, students will also learn strategies used in decision-making. Fall.

JRNL 2510 NEWS WRITING AND REPORTING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Co-requisite: ENGL 1101 (or previous successful completion with a grade of "C" or higher). A study and practical application of basic news reporting, writing, editing, photojournalism, and design techniques for the print media. Spring.

MATH 0097 BEGINNING ALGEBRA. 4 hours. Emphasis is placed on those topics of beginning algebra and the fundamentals of basic algebra. Required of a student scoring below an established cut-off score on the placement exam. Fall, Spring and Summer

MATH 0099 INTRODUCTORY ALGEBRA. 4 hours. Prerequisite: MATH 0097 with a grade of "C" or higher, or a satisfactory score on the MATH 0097 exemption test. A short review of beginning algebra followed by additional algebra topics including real number operations on algebraic expressions, algebraic fractions, exponents and radicals, graphing equalities and inequalities. Fall, Spring and Summer.

MATH 1001 QUANTITATIVE REASONING. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099 and READ 0099. Three hours of lecture each week. This course is an alternative in Area A of the Core Curriculum and is not intended to supply sufficient algebraic background for students who intend to take Pre-calculus of the Calculus sequences for mathematics and science majors. This course places quantitative skills and reasoning in the context of experiences that students will be likely to encounter. It emphasizes processing information in context from a variety of representations, understanding of both the information and the processing, and understanding which conclusions can be reasonably determined. Topics include sets and set operations, logic, basic probability, data analysis, and algebraic modeling from data (including linear, quadratic, exponential and logarithmic models). Fall, Spring, Summer as needed.

MATH 1111 COLLEGE ALGEBRA. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099 and READ 0099. Three hours of lecture each week. This course is a functional approach to algebra that incorporates the use of appropriate technology. Emphasis will be placed on the study of linear, quadratic, piece-wise defined, rational, polynomial, exponential and logarithmic functions, their graphs and applications. Fall, Spring and Summer.

MATH 1112 TRIGONOMETRY. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and MATH 1111 with a grade of "C" or higher or exemption from MATH 1111. Three hours of lecture each week. A study of the trigonometric functions and their inverses, further study of complex numbers. Fall, Spring, Summer as needed.

MATH 1113 PRE-CALCULUS MATHEMATICS. 4 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and High School Trigonometry and MATH 1111 exemption; or High School Trigonometry and MATH 1111 with a grade of "C" or higher; or score on placement test. This course is designed to prepare students for calculus, physics, and related technical subjects. Topics include an intensive study of algebraic and transcendental functions and analytic geometry. Fall and Spring.

MATH 2000 STATISTICS. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and MATH 1001 or MATH 1111 with a grade of "C" or higher or exemption. Three hours of lecture each week. An introduction to basic descriptive and inferential statistics. Includes measures of central tendency, variability and position; statistical graphs including the stem and leaf plot, box plot, dot plot, frequency polygon, histogram, circle graph, and ogive; confidence intervals, hypothesis testing, and other applications involving the binominal, normal, t, chi-square, and F-distributions; and correlation and regression analysis. The emphasis is on applications rather than on mathematical theory, and both calculator and computer techniques will be stressed. Fall, Spring, Summer as needed.

MATH 2003 APPLIED CALCULUS. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and MATH 1111 with a grade of "C" or higher or exemption from college algebra. Three hours of lecture each week. An overview of analytical geometry and an introduction to calculus with application to problems in business, economics, and social science. Among topics included are analysis and applications of linear and polynomial functions, analysis and applications of differentiation, and analysis and applications of exponential and logarithmic functions. The course is designed for business majors and is not acceptable for science or mathematics majors. Spring.

MATH 2008 FOUNDATIONS OF NUMBERS AND OPERATIONS. 3 hours. Prerequisite: Minimum grade of "C" or higher in either MATH 1001, 1111, or 1113. This course is an Area F introductory mathematics course for early childhood education majors. This course will emphasize the understanding and use of the major concepts of numbers and operations. As a general theme, strategies of problem solving will be used and discussed in the context of various topics. Credit for this course is excluded from Area D of the Core Curriculum, and excluded from any Career Technological degree program. Fall, Spring and Summer.

MATH 2053 CALCULUS I. 4 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and MATH 1112 or MATH 1113 with a grade of "C" or higher, or score on placement test. Four hours of lecture/demonstration each week. A first course in the techniques and theory of the calculus. Topics include: limits, continuity, differentiation and integration, applications of the derivative and the integral. Fall, Spring, Summer as needed.

MATH 2054 CALCULUS II. 4 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and MATH 2053 with a grade of "C" or higher. Four hours of lecture/demonstration each week. Topics include further study of applications of derivative and integral, transcendental functions, polar coordinates, conic sections, infinite series. Fall and Spring.

MATH 2055 CALCULUS III. 4 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and MATH 2054 with a grade of "C" or higher. Four hours of lecture/demonstration each week. Topics in real-valued functions of several variables, including vector calculus, three-dimensional analytic geometry, partial differentiation, elementary linear algebra, vector spaces, three dimensional geometry, multiple integration and applications. Spring.

MATH 2208 INTRODUCTION TO LINEAR ALGEBRA. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099; and Minimum grade of "C" in MATH 2053 or MATH 2003 or exemption. Three hours of lecture each week. Study of systems in linear equations, matrices, determinant, linear transformations, vector spaces, least squares, and eigenvectors and eigenvalues. Spring.

MATH 2403 DIFFERENTIAL EQUATIONS. 4 hours. Prerequisite: MATH 2054 with a grade of "C" or higher or exemption. Methods for obtaining numerical and analytical solutions of elementary differential equations. Applications are also discussed with an emphasis on modeling. An introductory course in differential equations including Euler's method, first-order differential equations, systems of two first order equations, second-order linear equations, Laplace transform methods, systems of first-order equations, differential equations and stability, boundary value problems, eigenvalues and eigenfunctions, and the numerical solution of differential equations. Spring.

MGMT 2166 SMALL BUSINESS MANAGEMENT. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099. A study of various small business patterns designed to acquaint students with the problems and procedures of starting a business venture. Strong emphasis will be placed on entrepreneurial opportunities and new venture processes, as well as coverage of managerial activities needed for successful operation of small firms. As needed.

MGMT 2167 HUMAN RESOURCE MANAGEMENT. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Includes an introduction to the nature of employer/employee relationships, a study of contemporary human relations techniques employed by business managers, as well as a survey of the primary functions of personnel administration including recruiting, selection, interviewing, training, testing, and supervision. Fall and Spring.

MGMT 3600 PRINCIPLES OF MANAGEMENT. 3 hours. Prerequisite: BUSA1105, BUSA 2106, BUSA 3106 or AECO 2200 with a grade of "C" or higher. This course will include a study of the managerial process with emphasis on the functions of management and the decision making process, as well as a detailed analysis of the vital functions of the manager. Current trends and issues related to the management process will also be examined. Fall.

MGMT 3610 OPERATIONS MANAGEMENT. 3 hours. Prerequisite: MATH 1111 with a grade of "C" or higher. Traditional, total quality, just-in-time, and constraints management philosophies applied to services and manufacturing. Operations management is the integration of these philosophies and takes a systems perspective to long-and short-range planning, scheduling, executing, controlling, and measuring operations and related functions in providing effective business processes to achieve organizational goals. Spring.

MGMT 3670 HUMAN RESOURCE MANAGEMENT. 3 hours. Prerequisite: ACCT 2101, AECO 2200 or BUSA 3200 with a grade of "C" or higher. The recruitment, selection, development, utilization, and maintenance of human resources by organizations. Traditional management, total quality management, service management, human resource management focusing on designing, planning, scheduling, executing, controlling, and assessing personnel will be discussed. Formerly course number MGMT 4167. Fall and Spring.

MGMT 4190 STRATEGIC MANAGEMENT. 3 hours. Prerequisites: MGMT 3600 or MKTG 3800 with a grade of "C" or higher. The concepts in Strategic Management integrate the knowledge and skills you acquired in earlier courses so that you may apply them using the same multi-disciplinary perspective demanded of a general manager--irrespective of the industry or position you are targeting for employment or advancement. Through the combination of lectures, readings, case studies, and class participation, this course introduces you to the tools and vocabulary prerequisite to critical and effective strategic analysis, thinking, and communication. Fall.

MGMT 4260 SMALL BUSINESS MANAGEMENT. 3 hours. Prerequisite: ACCT 2101, AECO 2200 or BUSA 3200 with a grade of "C" or higher. Entrepreneurship and service sector performance and methods designed to improve service sector competitiveness. The service operations management decisions in service business in relation to productivity, quality, work force management, location, capacity, and the effect of new technologies will be discussed. Formerly course number MGMT 4166. Fall.

MGMT 4300 SELLING AND NEGOTIATING. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 099 and READ 0099. Develop skills and strategy development for selling and negotiation. Study the psychology of selling and negotiations. Develop persuasive oral and written communication skills and their practical application to the basic principles of selling and negotiation. The study of production information and its presentation, determination of client/customer needs, buying motives, customer analysis, opportunities in selling and personality requirements of sales people. Spring.

MGMT 4400 FAMILY BUSINESS MANAGEMENT. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099, MATH 0099 and READ 0099. This course offers the student the opportunity to explore, understand and develop plans for the unique challenges faced by family businesses. This course will explore areas such as business formation, growth and expansion, strategic management, professionalism, succession, location choices, family dynamics, conflicts and relationships relative to the business. Case studies will explore family business – both successful and not. The content of the course will include lectures, case studies, and group project work and presentations. Fall.

MGMT 4890/4891/4892 SPECIAL TOPICS IN MANAGEMENT. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

MKTG 2175 PRINCIPLES OF MARKETING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. Principles and methods involved in the movement of goods and services from producer to consumer. Market institutions and functions are discussed. Special attention to problems encountered in managing the Marketing Mix. As needed.

MKTG 2176 ADVERTISING AND SALES PROMOTION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Designed to acquaint the student with all phases of sales promotion, advertising, display, direct mail, radio, and TV. Actual practice in developing material in accordance with modern technique. As needed.

MKTG 2177 PERSONAL SELLING. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. Designed to develop persuasive oral communication skills and their practical application to the basic principles of selling. The study of product information and its presentation, determination of customer needs, buying motives, customer analysis, opportunities in selling and personality requirements of salespeople. As needed.

MKTG 3800 PRINCIPLES OF MARKETING. 3 hours. Prerequisite: AECO 2258 or ECON 2106. The ways organizations satisfy consumer and organizational needs and wants for products and services. Markets; buyer behavior; marketing research; segmenting, targeting, and positioning; and product, place, price, and promotional strategies. Concepts, strategies, applications, and marketing methods used to generate revenues in domestic and global settings. Spring.

MKTG 4890/4891/4892 SPECIAL TOPICS IN MARKETING. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

MUSC 1001 A, B, C, D SECONDARY PIANO (for non-keyboard Music majors). 1 hour. Basic, progressive proficiency in keyboard instruments. A weekly studio voice class for vocal majors only meets every Monday at 3:00 p.m. Student exits each section by meeting proficiency barrier. Music Majors Only. Fall and Spring.

MUSC 1100 MUSIC APPRECIATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introduction into the basics of music and a study of masterpieces of music literature, as well as a brief overview of the history of music. This course is designed for those individuals who have little background or basic knowledge of music. Fall, Spring and Summer.

MUSC 1134 MUSIC THEORY I. 3 hours. Prerequisite: Exemption from or successful completion of MATH 0099. Co-requisite: MUSC 1001. Pitch, meters, scales, modes, keys, intervals, triads and seventh chords, elementary diatonic harmony, composition of melody and bass lines. Students should already be proficient at reading music. Three lectures per week. Music Majors Only. Fall.

MUSC 1134L AURAL AND SIGHT-SINGING LAB I. 1 hour. A basic course in the aural perception and singing of intervals, scales, and triads. Special attention to application of these concepts as well as other musical parameters in the aural perception of a wide variety of literature. Music Majors Only. Fall.

MUSC 1135 MUSIC THEORY II. 3 hours. Prerequisite: MUSC 1134 with a grade of "C" or higher. Co-requisite: MUSC 1001. Continuation of written harmony through extended alteration of tertian harmony and modulation, secondary dominants; analysis and composition of simple musical forms. Music Majors Only. Spring.

MUSC 1135L AURAL AND SIGHT-SINGING LAB II. 1 hour. Prerequisite: MUSC 1134L with a grade of "C" or higher. Further study of intervals, scales, and triads, with special attention given to tonal music; developing the power to visualize, sing, and write music from dictation. Music Majors Only. Spring.

MUSC 1181 A, B APPLIED MUSIC. 1 hour. One 30-minute lesson a week in piano, organ, other instrument or voice. A weekly studio voice class for vocal majors only meets every Monday at 3:00 p.m. Designed for a music major taking a secondary applied or student needing to satisfy a barrier required in their major applied. As needed.

MUSC 1182 A, B APPLIED MUSIC. 2 hours. One 60-minute lesson a week with an advanced level of repertoire in piano, organ, other instrument, or voice. Designed for a music major taking a principal applied. A weekly studio voice class for vocal majors only meets every Monday at 3:00 p.m. This hour long seminar provides essential practice in correct pronunciation, singing, and interpreting English, German, Italian, and French languages. Required concert attendance for all performances on campus each semester enrolled. Music Majors Only. Fall and Spring.

MUSC 2080 CONCERT BAND. 1 hour. Open to any student who has been a member of a junior or senior high school band. Fall and Spring.

MUSC 2090 CONCERT CHOIR. 1 hour. Open to any student who has been a member of a school or church choir. Fall and Spring.

MUSC 2234 MUSIC THEORY III. 3 hours. Prerequisite: MUSC 1135 and MUSC 1100 with a grade of "C" or higher. Co-requisite: MUSC 1001. Melodic and harmonic material, analysis of small forms (binary and ternary) and larger forms (two and three part invention and fugue) with harmonic analysis involving primary and secondary chords and including chromaticism and modulation; altered chords and their functions. Music Majors Only. Fall.

MUSC 2234L AURAL AND SIGHT-SINGING LAB III. 1 hour. Prerequisite: MUSC 1135L with a grade of "C" or higher. An advanced course with emphasis upon advanced sight singing, advanced interval recognition, advanced chord progressions, modal applications, transcription with melodic and rhythmic dictation. Music Majors Only. Fall.

MUSC 2235 MUSIC THEORY IV. 3 hours. Prerequisite: MUSC 2234 with a grade of "C" or higher. Co-requisite: MUSC 1001. Neapolitan and augmented chords, chromatic chord forms (chromatic mediants, altered dominant, and borrowed chords), advanced modulation, advanced forms (theme and variations, rondo and sonata-allegro), contemporary techniques, including extended chords, quartal and secondary harmony, twelve-tone rhythmic devices with analyzation of works by such composers as Wagner, Debussy, Schoenberg, and Stravinsky; compositions written using these works as models. Music Majors Only. Spring.

MUSC 2235L AURAL AND SIGHT-SINGING LAB IV. 1 hour. Prerequisite: MUSC 2234L with a grade of "C" or higher. An advanced course with emphasis upon advanced sight singing, advanced interval recognition, advanced chord progressions, modal applications, transcription with melodic and rhythmic dictation and the perception of simple forms and modulations. Music Majors Only. Spring.

MUSC 2281 A, B, C, D, E, F APPLIED MUSIC. 1 hour. One 30-minute lesson a week in piano, organ, other instrument or voice. A weekly studio voice class for vocal majors only meets every Monday at 3:00 p.m. Designed for a music major taking a secondary applied. Fall and Spring.

MUSC 2282 A, B, C, D, E, F APPLIED MUSIC. 2 hours. One 60-minute lesson a week in piano, organ, other instrument, or voice. Designed for a music major taking a principal applied. A weekly studio voice class for vocal majors only meets every Monday at 3:00 p.m. This hour long seminar provides essential practice in correct pronunciation, singing, and interpreting English, German, Italian, and French languages. Required concert attendance for all performances on campus each semester enrolled. Music Majors Only. Fall and Spring.

MUSC 2287 JAZZ CHOIR. 1 hour. Open to any student who is a member of the chorus and who can qualify. Fall and Spring.

MUSC 2290 JAZZ ENSEMBLE. 1 hour. Open to any student who is a member of the concert band and who can qualify. Gives a student the opportunity to experience all types of jazz musical styles (blues, swing, rock, and improvisation) through the actual playing of instruments in a small ensemble. Audition required. Fall and Spring.

MUSC 2291 SMALL GROUP ENSEMBLE. 1 hour. Open to any student who can sing or suitably play a musical instrument. Audition Required. Fall and Spring.

MUSC 4300 AMERICAN POPULAR MUSIC: A MULTICULTURAL STUDY. 3 hours. Designed to study America's two-hundred years of music history: the traditions of African-American roots in the creation of Country music in America, European American traditions, Latin Music in America, Native American and Asian influences. A survey of modern jazz as well as folk music to hip-hop will be included. Fall.

MUSC 4890/4891/4892 SPECIAL TOPICS IN MUSIC. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

NURS 1108 NURSING I- FUNDAMENTALS. 6 hours. Co-requisite: NURS 1109. This course is a study of the concepts and psychomotor skills that provide the foundation for nursing theory and practice. A major focus is on the utilization of the nursing process to care for patients from young adulthood through later maturity who require assistance in meeting physiological and psychosocial needs. Lecture/Lab/Clinical (4-2-4). Fall and Spring.

NURS 1109 NURSING II- HEALTH & PHYSICAL ASSESSMENT. 3 hours. Co-requisite: NURS 1108. This course is a study of the basic skills that provide the foundation for nursing assessment. The major focus of this course is on physical assessment of all body systems. Nutritional and psychosocial assessment is included. Lecture/Lab (3-1-0). Fall and Spring.

NURS 1110 NURSING III- MEDICAL/SURGICAL ONE. 6 hours. Prerequisite: NURS 1108 & 1109 with a grade of "C" or higher. Co-requisite: NURS1113. This course is a study of the perioperative patient and patients with gastrointestinal, musculoskeletal, respiratory, cardiovascular, immunological, neurological, and psychosocial health alterations. The major focus of this course is on utilization of the nursing process to care for patients experiencing these health alterations. Lecture/Lab/Clinical (4-1-5). Fall and Spring.

NURS 1113 NURSING IV- HEALTH PROMOTION AND DISEASE PREVENTION THROUGH THE LIFESPAN. 2 hours. Prerequisite: 1108 & 1109 with a c or better. Co-requisite: NURS 1110. The nursing process is utilized to address health promotion and disease prevention for all ages and population groups – individuals, families and communities. Normal growth and development as well as specific problems and health promotion issues common to each stage is discussed. Lecture (2-0-0). Fall and Spring.

NURS 2207 NURSING V- MEDICAL/SURGICAL TWO. 6 hours. Prerequisite: NURS 1110, NURS 1113 & BIOL 2050/BIOL 2050L with a grade of "C" or higher. Co-requisite: NURS 2208. This course is a study of patients with cardiovascular, endocrine, gastrointestinal, genitourinary, immunological, neurological, and psychosocial health alterations. The major focus of this course is on utilization of the nursing process to care for patients experiencing these health alterations. Lecture/Clinical (4-0-6). Fall and Spring.

NURS 2208 NURSING VI- MATERNAL-CHILD & WOMEN'S HEALTH. 4 hours. Prerequisite: NURS 1110, NURS 1113 & BIOL 2050/BIOL 2050L with a grade of "C" or higher. Co-requisite: NURS 2207. This course is a study of female patients from adolescence through later maturity and newborn infants. The major focus of this course is on utilization of the nursing process to care for maternity patients, newborn infants and patients experiencing health alterations specific to females. Lecture/Clinical (3-0-3). Fall and Spring.

NURS 2209 NURSING VII- PEDIATRICS. 4 hours. Prerequisite: NURS 2207 & 2208 with a grade of "C" or higher. Co-requisite NURS 2210 & NURS 2211. This course is a study of the nursing care of culturally diverse pediatric patients from infancy through adolescence with an emphasis upon wellness and health alterations. The major focus of this course is on the utilization of the nursing process to meet the wellness, physiological, and psychosocial needs of pediatric patients. Lecture/Clinical (3-0-3). Fall and Spring.

NURS 2210 NURSING VIII- MEDICAL/SURGICAL THREE. 4 hours. Prerequisite: NURS 2207 & 2208 with a grade of a "C" or higher. Co-requisite: NURS 2209 & 2211. This course is a study of patients with cardiovascular, endocrine, genitourinary, immunological, neurological, integumentary, musculoskeletal, respiratory, and psychosocial health alterations. The major focus of this course is on utilization of the nursing process to care for patients experiencing complex and/or multiple health alterations. Lecture/Clinical (3-0-3). Fall and Spring.

NURS 2211 NURSING IX- ENTRY INTO PROFESSIONAL PRACTICE. 3 hours.

Prerequisites: NURS 2207 & 2208 with a grade of a "C" or higher. Co-requisite: NURS 2209 & 2210. This course is a study of the leadership and management component of registered nursing. The student learns to synthesize and apply previously learned theories and principles to patient situations involving a variety of ages, cultures and situations. The leadership/manager role of the registered nurse is addressed. Employability skills are discussed. Lecture/Clinical (2-0-3). Fall and Spring.

NURS 1109B NURSING I- HEALTH & PHYSICAL ASSESSMENT. 3 hours. Co-requisite: NURS 1115B. A study of the basic skills that provide the foundation for nursing assessment. The major focus of this course is on physical assessment of all body systems. Nutritional, psychosocial and community assessment are included. Labs build on students' prior knowledge and experience of physical assessment. Lecture/Lab (3-1-0). Spring and Summer.

NURS 1115B NURSING II- TRANSITION TO ASSOCIATE DEGREE NURSING. 3 hours. Corequisite: NURS 1109B. The major focus of this course is on role transition and selected concepts from nursing courses offered during the first year of nursing. It fosters matriculation into the second year of the Associate in Science in Nursing Program. The clinical and skills lab experience builds on prior healthcare experience and involves a community project. Lecture/Lab/Clinical (3-1-2). Spring and Summer.

NURS 2207B NURSING III- MEDICAL/SURGICAL TWO. 6 hours. Prerequisite: NURS 1109B, NURS 1115B & BIOL 2050/BIOL 2050L with a grade of a "C" or higher. Co-requisite: NURS 2208B. This course is a study of patients with cardiovascular, endocrine, genitourinary, immunological, neurological, and psychosocial health alterations. The major focus of this course is on utilization of the nursing process to care for patients experiencing these health alterations. Clinical activities build on prior healthcare experience and incorporate a community project follow-up. Lecture/Lab (4-0-6). Fall and Summer.

NURS 2208B NURSING IV- MATERNAL-CHILD & WOMEN'S HEALTH. 4 hours. Prerequisite: NURS 1109B, NURS 1115B & BIOL 2050/BIOL 2050L with a grade of a "C" or

higher. Co-requisite: NURS 2207B. This course is a study of female patients from adolescence through later maturity and newborn infants. The major focus of this course is on utilization of the nursing process to care for maternity patients, newborn infants and patients experiencing health alterations specific to females. A project involving cultural implications is included. Lecture/Lab (3-0-3). Fall and Summer.

NURS 2209B NURSING V- PEDIATRICS. 4 hours. Prerequisite: NURS 2207B & 2208B with a grade of a "C" or higher. Co-requisite NURS 2210B & 2211B. This course is a study of the nursing care of culturally diverse pediatric patients from infancy through adolescence with an emphasis upon wellness and health alterations. The major focus of this course is on the utilization of the nursing process to meet the wellness, physiological, and psychosocial needs of pediatric patients. Clinical experience incorporates preceptorships along with instructor guided activities. Lecture/Clinical (3-0-3). Fall and Spring.

NURS 2210B NURSING VI- MEDICAL/SURGICAL THREE. 4 hours. Prerequisite: NURS 2207B & 2208B with a grade of a "C" or higher. Co-requisite: NURS 2209B & 2211B. This course is a study of patients with cardiovascular, endocrine, genitourinary, immunological, neurological, integumentary, musculoskeletal, respiratory, and psychosocial health alterations. The major focus of this course is on utilization of the nursing process to care for patients experiencing complex and/or multiple health alterations. Clinical experience incorporates preceptor experiences and includes evaluation of community project. Lecture/Clinical (3-0-3). Fall and Spring.

NURS 2211B NURSING VII- ENTRY INTO PROFESSIONAL PRACTICE. 3 hours. Prerequisite: NURS 2207B & 2208B. Co-requisite: NURS 2209B & 2210B. This course is a study of the leadership and management component of registered nursing. The student learns to synthesize and apply previously learned theories and principles to patient situations involving a variety of ages, cultures and situations. The leadership/manager role of the registered nurse is addressed. Employability skills are discussed. Clinical builds on prior health care experience. Lecture/Clinical (2-0-3). Fall and Spring.

PADM 3500 INTRODUCTION TO PUBLIC ADMINISTRATION. 3 hours. This is an introduction and survey course into the field of Public Administration, focusing on its history, how public sector administration differs from private-sector management, and provides the basic core principles of public administration with emphasis on leadership, public finance, human resource management, policy and project development and oversight, and administrative law. As needed.

PADM 3520 PUBLIC FINANCE ADMINISTRATION. 3 hours. This course is an introduction to public finance, and will focus on the differences between public and private sector financial theories, structures, and processes. The student will be introduced to the history and development of public financial systems, budget processes, legal, ethical, and political issues in obtaining and utilizing public funds, sources of public revenues, expenditures, and accountability of public finance administrators. A specific focus will be on state and local public finances and examination of rural development projects. As needed.

PADM 4320 ORGANIZATIONAL THEORIES. 3 hours. This course focuses on the development and practice of Public Administration in America by focusing on the key scholars, leaders, their concepts, methodologies, and politics which have influenced and in turn have been influenced by them. As needed.

PHED 1000 ADAPTIVE PHYSICAL EDUCATION I. 1 hour. Medical release and physician's verification of physical limitations are required. The course includes screening and assessment to provide individualized programming. The needs of the student will be used to establish a personalized training program. As needed.

PHED 1001 ADAPTIVE PHYSICAL EDUCATION II. 1 hour. Medical release and physician's verification of physical limitations are required. This course is a continuation of Adaptive Physical Education I. As needed.

PHED 1100 HEALTH & WELLNESS. 2 hours. Designed to provide the student with knowledge of current health problems including physical fitness, nutrition, major diseases, and to encourage application of this knowledge for healthful living. Fall, Spring, and Summer.

PHED 1104 TENNIS. 1 hour. A beginning course designed to teach the basic fundamentals of tennis. Rules and strategy will be emphasized. Students are required to furnish their own tennis rackets. Fall, Spring and Summer.

PHED 1106 VOLLEYBALL. 1 hour. Designed to teach the basic skills, strategy and rules. Skills include the different volleys, serving, spiking and blocking. Spring.

PHED 1115 AEROBICS. 1 hour. A course designed to develop cardio-respiratory fitness, muscle strength, muscle endurance, and flexibility through the use of various modes of exercise. As Available.

PHED 1120 CHALLENGE COURSE. 1 hour. A class designed to enhance the student's physical fitness through participation in but not limited to cardio games, group initiatives, and individual challenges. Students will develop a game portfolio and make a group initiative. This course is highly recommended for Education majors. Fall.

PHED 1121 YOGA I. 1 hour. A course designed to increase stamina and flexibility and reduce stress through instruction in the various styles and techniques of yoga. As available.

PHED 1122 YOGA II. 1 hour. Prerequisite: PHED 1121 with a grade of "C" or higher. A continuation of Yoga I with the addition of more challenging asanas (poses), pranayama (breathing), meditation and relaxation techniques and more in-depth study into the history and philosophy of yoga. As available.

PHED 1123 FITNESS FOR LIFE WEIGHT TRAINING. 1 hour. A course designed for a student interested in improving strength, power, and physical fitness by the use of free weights and weight machines. Fall, Spring and Summer.

PHED 1124 FITNESS FOR LIFE JOGGING. 1 hour. A class designed for the development of skills and strategy in jogging. The student will participate in an exercise program designed to improve cardio respiratory endurance as well as learning basic principles and mechanics. THIS IS NOT A WALKING CLASS. Spring.

PHED 1125 FITNESS FOR LIFE WALKING. 1 hour. A class designed to provide instruction and skill development in fitness walking. The primary focus of the class will be on the enhancement of cardiorespiratory fitness, muscular endurance, and flexibility. Fall and Spring.

PHED 1126 FITNESS FOR LIFE PERSONAL CONDITIONING. 1 hour. A fitness class designed to improve cardiorespiratory fitness, muscular endurance, muscular strength and flexibility through endurance exercise, resistance training, and stretching. Fall and Spring.

PHED 1130 FITNESS FOR LIFE WATER AEROBICS. 1 hour. A water aerobics class which enhances fitness levels through jogging, calisthenics, and resistance training. Session A Fall.

PHED 1135 RECREATIONAL GAMES. 1 hour. A course designed to enhance the student's physical fitness through participation in various recreational games and sports, such as socci, team handball, volleyball, and horseshoes. Fall and Spring.

PHED 1137 FITNESS FOR LIFE SWIMMING. 1 hour. This class encompasses instruction in the crawls, side strokes, elementary back stroke, breast stroke, and basic safety and rescue skills. This course is not for the non-swimmer. Session A Fall and Summer.

PHED 1139 GOLF II. 1 hour. Intermediate Golf. Prerequisite: PHED 1141 with a grade of "B" or higher or a 15 or less handicap. A course designed to help a student apply the basic skills learned in PHED 1141 for successful scoring and employment of the game. Further concentration in understanding rules and etiquette will be emphasized. Class is held at Forest Lakes Golf Course. Students must provide their own transportation to and from the course. As available.

PHED 1140 BADMINTON. 1 hour. A beginning course designed to teach the basic fundamentals of badminton. Rules and strategy will be emphasized. Students are required to furnish their own badminton rackets. Spring.

PHED 1141 GOLF I. 1 hour. A course which covers basic fundamental skills in golf. Its purpose is to provide each student with a working knowledge of the game. Lecture classes will cover terminology, rules and etiquette. Practical classes will include driving, chipping and putting. Class is held at Forest Lakes Golf Course. *Students must provide their own transportation to and from the course.* As available.

PHED 1145 FRISBEE SPORTS. 1 hour. A class designed to provide the student with basic knowledge of rules, techniques, and strategies of various Frisbee activities and games. Fall and Spring.

PHED 1150 COUNTRY/WESTERN LINE DANCE I. 1 hour. Designed to impart knowledge and skill in country/western line dancing. Classes cover terminology and movements used in various line dances. Fall.

PHED 1151 COUNTRY/WESTERN LINE DANCE II. 1 hour. Prerequisite: PHED 1150 Country/Western Line Dance I with a 'C' or better. Classes cover terminology and movements used in various line dances. As available.

PHED 1155 SOCCER. 1 hour. Designed to provide the student with a working knowledge of soccer through physical conditioning, skill development, and the development of competitive strategies. Spring.

PHED 1160 BOWLING. 1 hour. A course designed for students interested in developing the basic fundamentals of bowling. Skill instruction will cover approach and delivery, strikes, and spares. Classroom instruction will cover scoring and rules. Classes meet at the Tift County Lanes. Students must provide their own transportation to and from the lanes. **Additional fee required**. Fall and Spring.

PHED 1170 FIELD EXPERIENCE. 1 hour. Practical experience through shadowing an ABAC physical education instructor. Students are required to teach a lesson and keep a daily journal of class activities. FOR PHYSICAL EDUCATION MAJORS ONLY. *Registration for this class is done in the HPER Division Office.* Fall and Spring.

PHED 1175 FIRST AID AND CPR. 2 hours. A course designed to teach the skills needed to respond in respiratory and cardiac emergencies, to reduce pain, and to minimize the consequences of injury or sudden illness until professional help arrives. This course satisfies one of the two physical education activity requirements. As available.

PHED 1180 VARSITY SPORTS I. A course restricted to Varsity Athletes only in their sport of participation. Student athletes practice daily during the season. This course offers development of skills and personal potential for student athletes interested in improving their performance or preparing for further competition at the upper collegiate level. *Registration for this class is completed by the coach.* Fall and Spring.

PHED 1190 VARSITY SPORTS II. A continuation of Varsity Sports I. A course restricted to Varsity Athletes only in their sport of participation. Student athletes practice daily during the season. This course offers development of skills and personal potential for student athletes interested in improving their performance or preparing for further competition at the upper collegiate level. *Registration for this class is completed by the coach.* Fall and Spring.

PHSC 1011 PHYSICAL SCIENCE I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099; and MATH 1001 or 1111 with a grade of "C" or higher or exemption. Co-requisite: PHSC 1011L. Three hours of lecture each week. A survey course covering physics concepts at an algebra level. Topics covered will include Newton's Laws, conservation of momentum and energy, wave motion, thermodynamics, electricity and magnetism. Fall, Spring, and Summer as needed.

PHSC 1011L PHYSICAL SCIENCE I LABORATORY. 1 hour. One two-hour laboratory period each week to accompany PHSC 1011. Fall, Spring, and Summer as needed.

PHSC 1012 PHYSICAL SCIENCE II. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and MATH 0099. Co-requisite MATH 1001 or 1111; PHSC 1012L. Three hours of lecture each week. A survey course of introductory chemical principles covering measurement, atomic theory, chemical equations, general types of chemical reactions, and equilibrium. Emphasis will be placed on how chemistry impacts everyday life. Spring and Summer as needed.

PHSC 1012L PHYSICAL SCIENCE II LABORATORY. 1 hour. One three-hour laboratory period each week to accompany PHSC 1012. Spring and Summer as needed.

PHYS 1111 INTRODUCTORY PHYSICS I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099. Co-requisite: PHYS 1111L. Prerequisite: MATH 1112 or MATH 1113 with a grade of "C" or higher. Three hours of lecture and one hour of recitation each week. An introductory course which will include material from mechanics, thermodynamics, and waves. Elementary algebra and trigonometry will be used. Not open to students with credit for PHYS 2211. Fall and Summer as needed.

PHYS 1111L INTRODUCTORY PHYSICS I LABORATORY. 1 hour. One three-hour laboratory period each week to accompany PHYS 1111. Fall and Summer as needed.

PHYS 1112 INTRODUCTORY PHYSICS II. 3 hours. Co-requisite: PHYS 1112L. Prerequisite: PHYS 1111/ PHYS 1111L with a grade of "C" or higher. Three hours of lecture and one hour of recitation each week. An introductory course which will include material from electromagnetism, optics, and modern physics. Elementary algebra and trigonometry will be used. Not open to students with credit for PHYS 2212. Spring.

PHYS 1112L INTRODUCTORY PHYSICS II LABORATORY. 1 hour. One three-hour laboratory period each week to accompany PHYS 1112. Spring.

PHYS 2211 PRINCIPLES OF PHYSICS I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099; MATH 2053 with a grade of "C" or higher. Co-requisite: PHYS 2211L. Three hours of lecture and one hour of recitation each week. An introductory course which will include material from mechanics, thermodynamics, and waves. Elementary differential calculus will be used. Not open to students with credit for PHYS 1111. Fall.

PHYS 2211L PRINCIPLES OF PHYSICS I LABORATORY. 1 hour. One three-hour laboratory period each week to accompany PHYS 2211. Fall

PHYS 2212 PRINCIPLES OF PHYSICS II. 3 hours. Co-requisite: PHYS 2212L. Prerequisite: PHYS 2211 and PHYS 2211L with a grade of "C" or higher. Three hours of lecture and one hour of recitation each week. An introductory course which will include material from electromagnetism, optics, and modern physics. Elementary differential and integral calculus will be used. Not open to students with credit for PHYS 1112. Spring.

PHYS 2212L PRINCIPLES OF PHYSICS II LABORATORY. 1 hour. One three-hour laboratory period each week to accompany PHYS 2212. Spring.

PNUR 1104 PHARMACOLOGY FOR HEALTH PROFESSIONS. 2 hours. A study of the concepts that promote the administration of medication with concern for safety and precision. Incorporated into this course are major principles of mathematics including fractions, decimals, conversions between the various systems of weights and measures, and the use of ratio and proportion. Foundations of pharmacology, drug action at the physiology level, and drug preparation and administration to culturally diverse clients throughout the lifespan is included. Information related to the classification of drugs according to the body systems is discussed. Fall, Spring and Summer.

PNUR 1106 PERSPECTIVES IN WOMEN'S HEALTHCARE. 2 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A study of the evolution of healthcare related to women's needs. Includes current trends and issues appropriate to social, cultural, and political implications. Fall and Spring.

PNUR 1108 CULTURAL DIVERSITY IN HEALTH AND ILLNESS. 2 hours. A study of the dimensions and complexities involved in perceptions and health care issues of diverse cultural backgrounds. Cultural phenomena affecting an individual's perception of time, space, communication, social organization, biological variations and environmental controls relative to health and health care issues will be discussed. Fall and Spring.

PNUR 1911 CONCEPTS ENRICHMENT. 2 hours. Prerequisite: NURS 1108 and NURS 1109 with a grade of "C" or higher. This course is designed to assist the student to master critical concepts taught in the first two semesters of nursing. Health and physical assessment, health promotion, growth and development, basic nutrition and diet therapy, diagnostic studies, nursing fundamentals and style exam questions and computer assisted tutorials. Fall and Spring.

PNUR 1912 COMPREHENSIVE CONCEPT ENRICHMENT INDEPENDENT STUDY. 4 hours. Prerequisite: NURS 2209/2209B, NURS 2210/2210B, NURS 2211/2211B with a grade of "C" or higher. Co-requisite: SCIE 1003 strongly encouraged. This course is designed to assist the student to master major nursing concepts from all the courses in the nursing curriculum. Client need categories and the integrated processes identified by the NCLEX-RN test plan provide the framework for this course. Client need categories include safe, effective care environment, health promotion and maintenance, psychosocial integrity and physiological integrity. Integrated processes include the nursing process, caring, communication, documentation and teaching and learning. Spring and Summer.

POLS 1101 AMERICAN GOVERNMENT. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introductory course covering the essential facts of federal, state, and local governments in the United States. The origin, development, organization, and practices of national and state governments will be examined. This course satisfies state law requiring examination on Georgia and United States Constitutions. Fall, Spring and Summer.

POLS 1101H AMERICAN GOVERNMENT (HONORS). 3 hours. An introductory course covering the essential facts of federal, state, and local governments in the United States. The origin, development, organization, and practices of national and state governments will be examined. This course is taught as a seminar and emphasizes greater student interaction. This course satisfies state law requiring examination on Georgia and United States Constitutions. Spring.

POLS 2101 INTRODUCTION TO POLITICAL SCIENCE. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introduction to the overall discipline of political science as a field of inquiry. The course surveys the various sub-fields of political science, including American, political philosophy, comparative politics, public administration, and international politics. Fall and Spring.

POLS 2201 STATE AND LOCAL GOVERNMENT. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An examination of the organization and functions of the state and its political subdivisions. Emphasis is given to the state and local governments of Georgia. Spring.

POLS 2210 AMERICAN CONSTITUTIONAL LAW. 3 hours. Prerequisite: POLS 1101 with a grade of "C" or higher. Surveys development of American constitutional law from a political and historical perspective using case-analysis approach. Includes the courts and judicial review, authority of Congress in fields of commerce and taxation, Eminent Domain, authority of the president and federal-state relations. Fall.

POLS 2401 GLOBAL ISSUES. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An examination of current global issues. Topics will include environmental, demographic, economic, and security concerns at the international level. An emphasis will be placed on the relevance of these global issues to the citizens of the state of Georgia. Fall and Spring.

POLS 3050 RURAL POLITICAL DEVELOPMENT IN AMERICA (RPD). 3 hours. This course surveys the dynamics and influence of rural politics in the United States as they have developed overtime. Through the examination of historical political accounts, RPD seeks to explain national policy outcomes and current political puzzles as affected by agricultural interests present in the South and Midwest. Topics include how these agricultural interests shaped the Founding, political institutions (such as the Presidency, Congress, and Courts), the Civil War, the Populist/Progressive movement, the New Deal Era, and contemporary American politics. The course emphasizes student interaction and activity. As needed.

POLS 3060 RURAL POLITICAL DEVELOPMENT: FOUNDATIONS OF THE MODERN WORLD. 3 hours. This course examines the process by which political theories of pre-industrialized societies have shaped social thought and institutional development across the globe. Course content focuses on political thought from its classical foundations to the birth of modern constitutional governance and economic structures. Texts to be explored include those from Plato, Aristotle, Cicero, Epictetus, Augustine, Machiavelli, Hobbes, and Locke. This course is global in its perspective; as such, special topics include readings from eastern and other non-traditional philosophies. The purpose of this course is to engage those pre-industrial political ideas that inform the foundations of contemporary governmental institutions and our present understanding of the world. As needed.

POLS 3065 PRINCIPLES OF POLITICAL THOUGHT: FROM AGRARIAN TO COSMOPOLITAN. 3 hours. This course examines the modern political theories that have shaped social thought and institutional development across the globe. Course content focuses on political thought in the transition from an agriculturally grounded society, to that of a cosmopolitan politics defined by transnational industrialization. Texts to be explored include those from Rousseau, Smith, Burke, Madison, Nietzsche, Marx, and Weber. This course is global in its perspective; as such, special topics include readings from social and economic critics, feminist writings, and contemporary democratic philosophies from thinkers across the globe. The purpose of this course is to engage those modern political ideas that inform our present understanding of social and economic problems in today's world. As needed.

POLS 3570 INTRODUCTION TO PUBLIC POLICY. 3 hours. This is an introductory course to public policy. The course provides an examination of theoretical and practical approaches to public policymaking and administration, and focuses analysis on the essential steps in the public policy process as well as on the roles played by key actors at all levels of government. The policy making environment is examined, with attention given to the stages of policy making process from agenda setting, formation, budgeting and adoption, to implementation and policy impacts. A focus is also placed on understanding various policy debates including: education policy, economic policy, energy, welfare, healthcare, environment, crime control, immigration, abortion, and tax reform, etc. The course addresses other substantive issues impacting contemporary public policy and stresses the importance of understanding various methods of policy analysis. It looks at the evolution of modern government policies at both federal and state levels. As needed.

POLS 4080 POLITICAL COMMUNICATION. 3 hours. A course on the communication of politics. Its primary objective is to introduce students to the ideas and hypotheses on government and media strategies that have shaped political thought in the United States by considering the origins and purposes of political communication as argued by great political thinkers of the past, conducting an in-depth investigation of the media's view of politics and its perceived role in the political process, and investigating how politicians view the media and the communication strategies they use to persuade/manipulate the voting public. The course foci are presidential, congressional, and local electoral activities in American politics. Students will learn basic methodological tools necessary to perform research in political communication and then conduct original research in the field. As needed.

POLS 4350 FUNDAMENTALS OF INTERNATIONAL RELATIONS. 3 hours. This course introduces students to the fundamental principles and key theories that have shaped and guided the international system over many decades, and to the most salient themes in international relations; including the problems of war and peace, conflict and cooperation, population growth, and human rights. It also examines various paradigms and major theoretical tools used to study international politics including positivism, behavioralism, and traditionalism. Attention is focused on several prominent security issues in modern international relations, such as the cold war and post-cold war world, nuclear weapons, nationalism, and emergence of terrorism as a major force. Additionally, the course examines economic aspects of international relations, such as globalization, world trade, environmental pollution and other international issues. It focuses analysis on various geo-economic disputes over trade, investments, immigration, deforestation, foreign aid, drug smuggling, and technology transfer. As needed.

PSYC 1101 INTRODUCTION TO GENERAL PSYCHOLOGY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A broad survey of the major topics in psychology including, but not limited to, research methodology, biological and social factors influencing behavior, development, learning, memory, personality, and abnormal behavior/therapy. Fall, Spring and Summer.

PSYC 2101 INTRODUCTION TO THE PSYCHOLOGY OF ADJUSTMENT. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introductory examination of the applied psychological theory and research concerning mental health and well-being. Personal application is stressed. Fall and Spring.

PSYC 2103 HUMAN GROWTH AND DEVELOPMENT. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An introductory, non-laboratory based examination of human development across the life span with an emphasis on normal patterns of physical, cognitive, and social development. Fall, Spring and Summer.

PSYC 2201 INTRODUCTION TO ABNORMAL BEHAVIOR. 3 hours. Prerequisite: PSYC 1101 with a "C" or better. An introduction to clinical procedures involved with assessing, diagnosing, treating and anticipating treatment outcomes for persons with identifiable mental disorders. While the course is text-oriented and based in the vocabulary of the Diagnostic and Statistical Manual of Mental Disorders, a student will also be expected to apply theoretical constructs to case studies. Fall and Spring.

PSYC 3000 PSYCHOLOGY IN THE RURAL COMMUNITY. 3 hours. This course provides the student with an overview of issues affecting the behavior and mental processes of the individual living and/or working in the rural community. Including: identification of strengths and stressors associated with rural life and barriers to service providers in the rural setting. Students will gain the ability to assess the resources and needs of rural communities and explore ways to fill those needs. Spring.

PSYC4150 PSYCHOLOGY OF THE WORKPLACE. 3 hours. This course will provide a critical examination of people in the workplace. It is designed to be a survey class and covers a wide range of traditional and contemporary topics in the field of industrial-organizational (I-O) psychology. The course will explore topics such as employee attitudes, personnel selection, placement, training, work motivation, job satisfaction, leadership, teamwork, and work-family balance. This course focuses both on understanding the psychological bases of work behavior and on the organizational practices used to create a good fit between people's characteristics and work's demands. As needed,

PSYC 4890/4891/4892 SPECIAL TOPICS IN PSYCHOLOGY. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

READ 0099 LEARNING SUPPORT READING. 3 hours. This course is designed to teach reading skills necessary for success in comprehending college level courses. Topics include vocabulary development, literal and inferential comprehension, and analytical reading skills. This course requires reading lab work. Required of a student scoring below an established cut-off score on the reading placement exam. Students may exit Learning Support Reading by successfully completing READ 0099 and making a satisfactory score on the COMPASS exam. Fall, Spring and Summer.

RELG 1100 INTRODUCTION TO WORLD RELIGIONS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey and comparison of the beliefs, practices, traditions, history, and modern developments of the basic world religions, including Christianity, Islam, Judaism, Buddhism, and Hinduism. Fall and Spring.

RELG 3000 RELIGION IN RURAL AMERICA. 3 hours. This course is an introduction to the study of religious beliefs and customs in its various forms of rural America in the major regions of the United States. An emphasis will be placed on the role of the church in rural America from the early westward movement through the present day, the specific movements, doctrines, ideologies, and individuals and their impact on American religion, history, society and culture. Spring.

RELG 4890/4891/4892 SPECIAL TOPICS IN RELIGION. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

RLST 3000 INTRODUCTION TO RURAL STUDIES. 3 hours. This course is an introduction to the essential ideologies surrounding the field of Rural Studies, providing students with a survey of pertinent work by major scholars in the field, the various areas of study within the discipline, and an introduction to fundamental research methods applicable to the study of rural spaces. Fall.

RLST 3050 PRACTICAL APPLICATIONS IN COMMUNITY ORGANIZATIONS. 3 hours. This course is designed to expose students to the practical considerations in administration of community-based organizations. It will increase students' understanding of the governance, planning, funding, fiscal oversight and relationship building necessary in any successful community agency. The course will highlight tools and strategies used to create and/or sustain such an organization in a rural setting. As needed.

RLST 3060 RESEARCH METHODS. 3 hours. A research methods course for students in the major emphasizing critical thinking and practice. Fall.

RLST 3070 ISSUES IN RURAL HEALTH. 3 hours. This course provides the student with an overview of rural health issues including physician shortages, the development of health care systems, health insurance, telemedicine and others. Students will gain both a historical and political perspective on the issues as well as examine the various approaches to rural health over the last century. Spring.

RLST 4000 LEADERSHIP AND ETHICS IN RURAL SOCIETIES. 3 hours. This course is intended to enable students to understand different types and theories of leadership styles and the effectiveness of each style in relation to rural societies. This course will also offer students an opportunity to understand their own leadership style and develop their own leadership development plan. Real world case studies will be utilized to explore ethics and impacts of leadership behavior on rural societies. Fall.

RLST 4790 (A, B or C) RURAL STUDIES INTERNSHIP. 3 hours. This course is designed to offer students an opportunity to gain practical work experience in a field related to their selected area of concentration within the Rural Studies major. Internships are supervised by a faculty member. Students and the employer/supervisor must complete additional paperwork (submitted as a final portfolio) as part of the Internship process, to include a project plan that details students goals, work hours, responsibilities, expected outcome; a summative evaluation by the supervisor; and an experiential report from the student. Fall, Spring and Summer.

RLST 4791 RURAL STUDIES INTERNSHIP. 6 hours. This course is designed to offer students an opportunity to gain practical work experience in a field related to their selected area of concentration within the Rural Studies major. Internships are supervised by a faculty member. Students and the employer/supervisor must complete additional paperwork (submitted as a final portfolio) as part of the Internship process, to include a project plan that details students goals, work hours, responsibilities, expected outcome; a summative evaluation by the supervisor; and an experiential report from the student. Fall, Spring and Summer.

RLST 4792 RURAL STUDIES INTERNSHIP. 9 hours. This course is designed to offer students an opportunity to gain practical work experience in a field related to their selected area of concentration within the Rural Studies major. Internships are supervised by a faculty member. Students and the employer/supervisor must complete additional paperwork (submitted as a final portfolio) as part of the Internship process, to include a project plan that details students goals, work hours, responsibilities, expected outcome; a summative evaluation by the supervisor; and an experiential report from the student. Fall, Spring and Summer.

RLST 4890/4891/4892 SPECIAL TOPICS IN RURAL STUDIES. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

RLST 4980 CAPSTONE SEMINAR: SENIOR PROJECT. 3 hours. This seminar places special emphasis on rural communities' abilities to address the forces that are transforming and impacting community viability and well-being. Students may examine contemporary economic, social, cultural, or political issues affecting rural societies. Students will be expected to develop a business plan for a business of their choosing or to design a substantial writing/communication project appropriate to their individual career goals All projects must have approval of the instructor and the major advisor. Seniors only. Spring.

RLST 4990 CAPSTONE SEMINAR: PUBLIC POLICY. 3 hours. This seminar places special emphasis on rural communities' abilities to address the forces that are transforming and impacting community viability and well-being. Students may examine contemporary economic, social, cultural, or political issues affecting rural societies. Students will engage in a research project analyzing and evaluating a public policy at the local, state, or federal level. All projects must have approval of the instructor and the major advisor. Seniors only. Spring.

SCIE 1000 ADDRESSING ENVIRONMENTAL ISSUES. 1 hour. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. This seminar will address current controversial environmental issues concentrating on the problems and solutions associated with these issues. The basis for class discussions will be the background and controversy surrounding these issues and ethics involved in solving the problems as well as cultural, social, and political ramifications. Fall and Spring.

SCIE 1003 MEDICAL TERMINOLOGY. 1 hour. Two or three hours per week for half of the term. Designed to teach the meaning of 300 Latin and Greek roots, suffixes, and prefixes. With the knowledge of these 300 elements, a student is able to interpret and understand more than 10,000 complex medical terms. Fall and Spring.

SCIE 1005 ENVIRONMENTAL SCIENCE. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. Three hours of lecture each week. A study of ecological concepts that form the basis for understanding environmental issues confronting us; ecology, populations, diversity, resources, pollution and global climate changes. Interrelationships of physical, chemical and biological components of the environment and the impact of human activities on the biosphere are explored. Fall and Spring.

SCIE 1005L ENVIRONMENTAL SCIENCE LABORATORY. 1 hour. Prerequisite: Exemption from or successful completion of ENGL 0099 and READ 0099. Co-requisite: SCIE 1005. One two hour laboratory experience each week. Experiences will include environmental science activities in the laboratory as well as field trips to local areas of environmental interest. Designed to accompany SCIE 1005. Fall and Spring.

SCIE 1006 MARINE SCIENCE. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099; A grade of "C" or higher in PHSC 1011/1011L, PHSC 1012/1012L, or BIOL 1107/BIOL 1107L. Three hours of lecture each week usually in a classroom with an occasional field outing. The course will include a general overview of the fundamentals of Marine Science including marine geology, physics, chemistry, and biology. The course addresses geological, chemical, and physical features of the marine environment, marine organisms and their ecological interactions, as well as human interactions and conservation of marine resources. This class is designed for non-science majors with an interest in oceans and marine science. Fall as needed.

SCIE 1007 INTRODUCTORY GEOLOGY. 3 hours. Prerequisite: Exemption from or successful completion of ENGL 0099; A grade of "C" or higher in PHSC 1011/1011L or PHSC 1012/1012L. Three hours of lecture each week usually in a classroom with an occasional field outing. The course topics introduced will include physical geological features and processes that shape our Earth. Topics will include rocks and minerals, resources and processes such as plate tectonics, earthquakes, volcanoes, streams, flooding and coastal erosion. Topics extend to include waste disposal, pollution, environmental law, and land use planning. A capstone field experience is provided at the end of the semester. This class is designed for non-science majors with an interest in geological concepts. Spring as needed.

SOCI 1101 INTRODUCTION TO SOCIOLOGY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. A survey of the discipline of sociology. Topics will include sociological theory, methods, and selected substantive areas, such as sex, age, gender, social class, and race/ethnicity. Fall, Spring and Summer.

SOCI 1160 INTRODUCTION TO SOCIAL PROBLEMS. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. A theoretical and empirical analysis of selected major social problems confronting American society. Fall, Spring and Summer.

SOCI 2110 HUMAN SERVICES AND SOCIAL POLICY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099; and SOCI 1101 with a "C" or better and a 2.0 GPA. An introduction to the problems of social policy and human services professions. The course will include a study of various settings which offer social services; development of knowledge, values, and skills relevant to human services; and examination of the problems encountered in social delivery systems. Students will explore the diversity of jobs in the current market that await two- and four-year degree holders. Spring, odd years.

SOCI 2293 INTRODUCTION TO MARRIAGE AND FAMILY. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099. An introduction to the structure, processes, problems and adjustments of contemporary marriage and family life. Dual listed as FACS 2293. Fall and Spring.

SOCI 2400 HUMAN SERVICES LABORATORY IN FIELD WORK. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099; and SOCI 2110 with a "C" or better. Field experience supervised by faculty in a community setting which provides an opportunity for the student to integrate and apply knowledge, theory, and understanding derived from classroom learning. This experience aids in the further development of the techniques and skills common to practice in the social welfare field, such as observation, data collecting and organizing, interviewing, and reporting and evaluating impressions. Summer and Fall.

SOCI 3000 RURAL SOCIOLOGY. 3 hours. An investigation into the characteristics and the organization of the changing rural society. Analysis of the social organization of agriculture and rural-urban relations will be emphasized. Fall.

SOCI 3500 RURAL DEMOGRAPHY. 3 hours. An examination of the demographics that shape rural society. Emphasis will be on the social patterns derived from migration and population changes due to the intersection of age, gender, race, social class, family structure and educational level. A global perspective on rural demographics will also be explored. As needed.

SOCI 4750 SOCIAL POLICY FOR RURAL COMMUNITIES. 3 hours. This course will be an analysis and evaluation of the formulation and implementation of social policy as it pertains to rural communities. Students will examine how theory and research inform social policy development and create change in regard to social problems. Students will engage in the practical application of social policies by collaborating with social agencies and the social programs implemented to bring about social change. As needed.

SOCI 4890/4891/4892 SPECIAL TOPICS IN SOCIOLOGY. 3 hours. Prerequisite: Reserved for upperclassman and permission of Dean of the School appropriate to the degree concentration. This customized course is designed to offer students' an opportunity to pursue independent study of a topic not covered in existing curriculum or to focus on a topic that lies beyond the prescribed curriculum appropriate to a student's interest or employment opportunities. The scope and nature of the material are determined in consultation with the faculty sponsor. As needed.

SOSC 1100 VALUES, ISSUES, & PERSPECTIVES IN SOCIAL SCIENCES. 1 hour. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. An interdisciplinary seminar designed to introduce the student to some of the fundamental concepts and issues of the social sciences and to develop the student's critical thinking skills. Topics, which vary from term to term, include such themes as American values, gender issues, and current political or social issues. Spring.

SPAN 1001 ELEMENTARY SPANISH I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Introduction to listening, speaking, reading, and writing in Spanish and to the culture of Spanish-speaking regions. Non-credit for students presenting two or more high school units in Spanish earned within the past three years. Work includes drill in fundamentals of grammar. Fall, Spring andSummer.

SPAN 1002 ELEMENTARY SPANISH II. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Continued listening, speaking, reading, and writing in Spanish with further study of the culture of Spanish-speaking regions. A continuation of SPAN 1001. Fall, Spring and Summer.

SPAN 1110 SPANISH FOR THE AGRICULUTRAL INDUSTRY. 3 hours. This class will offer job-specific (occupational) Spanish vocabulary and phraseology, as well as pronunciation and vocalization through intensive oral exercises, scenarios, and role playing. Topics include greetings, training, phrase words, the calendar, numbers and time, family and work personnel, safety and health terms and actions, directions and locations, and industry-related terms and actions. Fall and Spring.

SPAN 2001 INTERMEDIATE SPANISH I. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099; SPAN 1002 with a "C" or better. A continuation of SPAN 1001 and SPAN 1002. Spring.

SPAN 2002 INTERMEDIATE SPANISH II. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099 A continuation of SPAN 1001, SPAN 1002, and SPAN 2001. Spring.

THEA 1100 THEATRE APPRECIATION. 3 hours. Prerequisite: Exemption from or successful completion of READ 0099 and ENGL 0099. Introduction to the art of the theatre emphasizing its historical development. Survey of the basic elements and theories of theatrical production with special consideration of theatre as an artistic experience. Fall and Spring.

THEA 1101 THEATRE WORKSHOP. 1 hour. Hands-on active participation in current theatre production. Requires a minimum of 25 hours devoted to production-related assignments. Activities include performing in the production, building sets, constructing costumes, lighting, stage manager, assistant director. Fall and Spring.

Honors Program Courses

All courses in the Honors program encourage student participation through interactive classroom techniques; all classes require the students to engage in some substantial research and use of sources beyond the assigned textbook to supplement and enhance the students' understanding of the course material and assignments.

BIOL 1107H PRINCIPLES OF BIOLOGY I (HONORS). 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099 and MATH 0099. Three hours of lecture each and two hours of lab each week. An integrated introduction to modern biology from atomic particles to evolution. General topics to be considered include chemical, molecular and cellular basis of life, photosynthesis, cell metabolism, cell division, genetics, biotechnology, and evolution. This course provides content appropriate for science and non-science majors. Restricted to members of Honors Program or permission of Science Department Head. Fall.

BIOL 1108H PRINCIPLES OF BIOLOGY II (HONORS). 4 hours. Prerequisite: BIOL 1107 & BIOL 1107L with a grade of "B" or BIOL 1107H with a grade of "C" or higher. Three hours of lecture and two hours of lab each week. General topics to be considered include Domain/Kingdom diversity and classification, plant and animal structure and physiology, plant and animal reproduction, animal homeostasis, responsiveness, coordination, and ecology. This course provides content appropriate for science and non-science majors. Restricted to members of Honors Program or permission of Science Department Head. Spring.

CHEM 1211H PRINCIPLES OF CHEMISTRY I (HONORS). 4 hours. Prerequisite: Exemption from or successful completion of READ 0099, ENGL 0099, and MATH 0099. Co-requisite: MATH 1111. Three hours of lecture and three hours of lab each week. A general course in chemistry including dimensional analysis, atomic and molecular structures, chemical and physical properties, gas laws, and solutions. Lab exercised are designed to complement the course material. Restricted to members of Honors Programs or permission of Science Department Head. Fall, As needed.

CHEM 1212H PRINCIPLES OF CHEMISTRY II (HONORS). 4 hours. Prerequisite: CHEM 1211 & CHEM 1211L or CHEM 1211H and MATH 1111 or higher. All prerequisite courses require a grade of "B" or higher. Three hours of lecture and three hours of lab each week. A continuation of CHEM 1211 including thermodynamics, kinetics, equilibrium, and selected descriptive chemistry. Lab exercises are designed to complement the course material. Restricted to members of Honors Program or permission of Science Department Head. Spring, As needed.

COMM 1100H HUMAN COMMUNICATION (HONORS). 3 hours. Prerequisite: Honors Program membership or permission of Honors Director. A study of the techniques required in speech research, organization, and argument development. Designed to develop advanced delivery techniques for different types of speeches in various public forums. Fall.

ENGL 1102H COMPOSITION II (HONORS). 3 hours. Prerequisite: ENGL 1101 with a grade of "C" or higher (or exempt status) **and** Honors Program membership or permission of Honors Director. A composition course focusing on academic writing skills that emphasizes interpretation and evaluation of a variety of texts and that incorporates advanced research skills. Spring.

ENGL 2115H WORLD LITERATURE II. 3 hours. Prerequisite: Honors Program membership and ENGL 1102 or ENGL 1102H with a grade of "C" or higher and permission of Honors Director. A study of selected works of literature from the mid15th century (Renaissance) through the 18th century, C.E., presented in their historical and cultural contexts. This course includes introductions to Medieval and Early Modern worldviews and presents literary works from India, the Middle East, Africa, China, Japan, and the Americas.

ENGL 2116H WORLD LITERATURE III 19TH **CENTURY-PRESENT (HONORS).** 3 hours. Prerequisite: Honors Program membership and ENGL 1102 or 1102H with a grade of "C" or higher. A study of selected works of world literature from the 19th century to the present, presented in their historical and cultural contexts. Emphasis will be placed on major trends in the development of modern thought. This course includes introductions to major literary developments in Asia, Africa, Europe, and the Americas. Fall, Spring and Summer.

HIST 2111H UNITED STATES HISTORY I (HONORS). 3 hours. A survey of United States history to the post-Civil War period. This course covers the major social, economic, political, and cultural issues which accompanied the development of American life from pre-Columbian beginnings to Reconstruction. A particular emphasis will be placed on the role of Georgia in the development of the nation. Fall of odd-numbers years.

HIST 2112H UNITED STATES HISTORY II (HONORS). 3 hours. A survey of United States history from the post-Civil War period to the present. This course covers the major social, economic, cultural, and political issues in American history since the Civil War. A particular emphasis will be placed on the role of Georgia in the development of the nation. This course is taught as a seminar and emphasizes greater student interaction. This course satisfies state law requiring examination on Georgia and United States history. Fall of even-numbered years.

HNRS 1102 HONORS SEMINAR. 1 hour. Freshman level honors seminar built around the concepts of "self," "society," and "nature." Basic questions of human existence are explored in an interdisciplinary manner. These seminars also serve as an orientation to college life and are taken in place of ABAC 1000 by honors program students. Spring.

HNRS 2101 HONORS SEMINAR. 1 hour. Sophomore level honors seminar. Selected special topics are explored in an environment that fosters both collaborative and independent learning. As needed.

HNRS 2102 HONORS SEMINAR. 1 hour. Sophomore level honors seminar. Selected special topics are explored in an environment that fosters both collaborative and independent learning. As needed.

HUMN 1100H TOPICS IN THE HUMANITIES. 1 hour. Freshman level honors seminar. An exploration of issues and ideas related to the study and/or practice of the humanities in the contemporary world. Topics will vary. Fall.

POLS 1101H AMERICAN GOVERNMENT (HONORS. 3 hours. An introductory course covering the essential facts of federal, state, and local governments in the United States. The origin, development, organization, and practices of national and state governments will be examined. This course is taught as a seminar and emphasizes greater student interaction. This course satisfies state law requiring examination on Georgia and United States Constitutions. Spring.

Abraham Baldwin Agricultural College

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FACULTY AND ADMINISTRATION

THE UNIVERSITY SYSTEM OF GEORGIA

The University System of Georgia includes all state-operated institutions of higher education in Georgia—19 universities, 14 state colleges, 2 two-year colleges. These 35 public institutions are located throughout the state.

An 18-member constitutional Board of Regents governs the University System, which has been in operation since 1932. Appointments of Board members are made by the Governor, subject to confirmation by the State Senate. The regular term of Board members is seven years.

The Chairperson, the Vice Chairperson, and other officers of the Board are elected by the members of the Board. The Chancellor, who is not a member of the Board, is the chief executive officer of the Board and the chief administrative officer of the University System.

The overall programs and services of the University System are offered through three major components: Instruction; Public Service/Continuing Education; Research.

INSTRUCTION consists of programs of study leading toward degrees, ranging from the associate (two-year) level to the doctoral level and certificate.

Requirements for admission of students to instructional programs at each institution are determined, pursuant to policies of the Board of Regents, by the institution. The Board establishes minimum academic standards and leaves to each institution the prerogative to establish higher standards. Applications for admission should be addressed in all cases to the institutions.

PUBLIC SERVICE/CONTINUING EDUCATION consists of non-degree activities, primarily, and special types of college-degree-credit courses.

The non-degree activities are of several types, including short courses, seminars, conferences, lectures, and consultative and advisory services, in a large number of areas of interest. These activities, typically of short duration, are designed by each institution to meet special educational, informational, and cultural needs of the people of the service area of that institution.

Typical college-degree-credit public service/continuing education courses are those offered through extension center programs and teacher education consortiums.

RESEARCH encompasses investigations conducted primarily for discovery and application of knowledge. These investigations, conducted on campuses and at many off-campus locations, cover a large number and a large variety of matters related to the educational objectives of the institutions and to general societal needs.

Most of the research is conducted through the universities; however, some of it is conducted through several of the senior colleges.

The policies of the Board of Regents for the governing, managing, and controlling of the University System and the administrative actions of the Chancellor provide autonomy of high degree for each institution. The executive head of each institution is the President, whose election is recommended by the Chancellor and approved by the Board.

State appropriations for the University System are requested by, made to, and allocated by the Board of Regents. The largest share of the state appropriations—approximately 52 percent—is allocated by the Board for Instruction.

INSTITUTIONS OF THE UNIVERSITY SYSTEM OF GEORGIA

Universities

Location	On-Campus Housing	Associate's	Bachelor's	Master's	Education Specialist	Juris Doctor	Doctorate
Albany	*		*	*	*		
Savannah	*	*	*	*			
Morrow	*	*	*	*			
Columbus	*	*	*	*	*		
Fort Valley	*	*	*	*	*		
Milledgeville	*		*	*	*		
Atlanta	*		*	*			*
Augusta	*		*	*	*		*
Statesboro	*		*	*	*		*
Americus	*		*	*	*		
Atlanta	*		*	*	*	*	*
Marietta	*		*	*			*
Savannah	*	*	*	*			
Marietta	*	*	*	*			
Athens	*	*	*	*	*	*	*
Dahlonega/ Gainesville	*	*	*	*	*		
Carrollton	*		*	*	*		*
Valdosta	*	*	*	*	*		*
	Albany Savannah Morrow Columbus Fort Valley Milledgeville Atlanta Augusta Statesboro Americus Atlanta Marietta Savannah Marietta Athens Dahlonega/ Gainesville Carrollton	Albany * Savannah * Morrow * Columbus * Fort Valley * Milledgeville * Atlanta * Augusta * Statesboro * Americus * Atlanta * Marietta * Savannah * Marietta * Dahlonega/ Gainesville *	Albany Savannah Morrow Columbus Fort Valley Milledgeville Atlanta Augusta Statesboro Americus Atlanta Marietta Savannah Marietta Savannah Marietta Athens Dahlonega/ Gainesville Carrollton * * * * * * * * * * * * * * * * * * *	Albany	Albany	Albany	Albany

State Colleges

Otate Coneges						
Abraham Baldwin Agricultural College	Tifton	*	*	*		
Atlanta Metropolitan College	Atlanta		*	*		
College of Coastal Georgia	Brunswick	*	*	*		
Dalton State College	Dalton	*	*	*		
Darton College	Albany	*	*	*		
East Georgia College	Swainsboro		*	*		
Georgia Gwinnett College	Gwinnett		*	*		
Georgia Highlands College	Rome		*	*		
Georgia Perimeter College	Decatur		*	*		
Gordon College	Barnesville	*	*	*		
Middle Georgia State College	Macon/Cochran	*	*	*		
South Georgia State College	Douglas/Waycro					
South Georgia State College	ss	* *	*	*		

Two-Year Colleges

I WO- I cal Colleges					
Bainbridge College	Bainbridge	*			

BOARD OF REGENTS OF THE UNIVERSITY SYSTEM OF GEORGIA

270 Washington Street, SW Atlanta, Georgia 30334

MEMBERS OF THE BOARD (June, 2013)

Philip A. Wilheit, Sr. C. Dean Alford. Kenneth Bernard, Jr. Lori Durden. Larry R. Ellis Rutledge A. Griffin, Jr. George Hooks. C. Thomas Hopkins, Jr. Donald M. Leebern, Jr. Doreen S. Poitevint Neil L. Pruitt, Jr. Scott Smith Kessel Stelling, Jr. Benjamin J. Tarbutton, III. Richard L. Tucker Thomas Rogers Wade	Chair, Athens Vice Chair, Gainesville Conyers Douglasville Statesboro Atlanta Valdosta Americus Griffin McDonough Bainbridge Norcross Ringgold Columbus Sandersville Duluth Atlanta Perry
	Savannah
J. Burns Newsome	
ABRAHAM BALDWIN AGRICUL	TURAL COLLEGE
Niles M. Reddick	President
Deans of Schools Timothy Marshall Mark "Dill" Driscoll & Susan Driscoll	Agriculture and Natural Resources

Faculty

- **REBECCA ARNOLD**, Associate Professor of Nursing. M.S.N. and B.S.N (Nursing), Valdosta State University. 1994
- **BONNIE J. ASSELIN**, Associate Professor of English. Ph.D. (English), Northeastern University; M.A. (English), University of Massachusetts. 2009
- **JIMMY BALLENGER**, Assistant Professor of Health and Physical Education and Women's Soccer Coach. M.S.Ed. (Health & Physical Education), Albany State; B.S. (Early Childhood Education), Valdosta State; A.S. (Early Childhood Education), Abraham Baldwin Agricultural College. 2005
- **JOANN BRANNEN**, Assistant Professor of Information Technology. M.S. and B.S.ED. (Business Education), Valdosta State University, A.S. (Secondary Education), Abraham Baldwin Agricultural College. 1998
- **KEETRA C. BRANCH**, Associate Professor of Biology. M.S. (Microbiology), University of Georgia; B.S. (Biology), Valdosta State College. 1992
- **DAVID C. BRIDGES,** Professor of Agronomy and President. Ph.D. (Agronomy), Texas A & M University; M.S. (Agronomy) and B. S. (Agronomy), Auburn University; A.S. (Agricultural Science), Abraham Baldwin Agricultural College. 2006
- **JOSEPH F. BROWN JR.,** Assistant Professor of English, Ph.D. (English), Louisiana State University; M.A. (English), Auburn University; A.B. (English and Political Science), University of Georgia. 2010
- **DONNA C. CAMPBELL**, Assistant Professor of Health and Physical Education and Women's Fastpitch Coach. M.S., B.S., & A.A. (Health Education), Georgia State College. 1995
- **ERIN E. CAMPBELL**, Associate Professor of English. Ph.D. (English), University of Mississippi; M.A, (English), University of North Carolina at Greensboro; B.A. (English), University of Tampa; A.A. (Interdisciplinary Studies), St. Petersburg Junior College. 2002
- **ROBERT A. CARPENTER,** Assistant Professor of Spanish. M.A. (Spanish), Wayne State University; B.A. (Christian Thought), William Tyndale College. 2003
- **HEATHER CATHCART**, Assistant Professor of Biology. Ph.D. (Cellular Biology & Anatomy), Georgia Health Sciences University; M.S. (Biology), Georgia Southern University; B.S. (Biology), Armstrong Atlantic State University. 2012
- JORDAN R. COFER, Associate Professor of English. Ph.D. (English), Texas Tech University; M.A. (English), Virginia Polytechnic Institute and State University; B.A. (English), Southwest Baptist University. 2009
- **NICOLE B. COX**, Assistant Professor of Communication. Ph.D. (Communication Theory and Research), M.S. (Integrated Marketing Communication); B.S. (Public Relations), Florida State University. 2012
- **ROBIN CRUMLEY**, Assistant Professor of Nursing. M.S.N. and B.S.N. (Nursing), Valdosta State University; AS (Nursing), Abraham Baldwin Agricultural College. 2010

- **EARL DENHAM**, Lecturer in Business. M.S. (Business Management) Troy State University, M.A. (History and Government) and B.A. (Government), Valdosta State University.
- **TAMARA DENNIS**, Associate Professor of Nursing. Ph.D. (c) (Nursing), RN-C, Georgia State University; M.S.N. and B.S.N. (Nursing), Valdosta State University; A.S. (Nursing), Abraham Baldwin Agricultural College. 2002
- **CHRISTINA DENT**, Instructor of Nursing. M.S.N. and B.S.N. (Nursing), Valdosta State University; AS (Nursing), Abraham Baldwin Agricultural College. 2010
- **GARY D. DICKS**, Assistant Professor of Mathematics, M.Ed. (Mathematics Education), Albany State College; B.S. (Mathematics), Auburn University. 1997
- **GAIL P. DILLARD**, Professor of English and Executive Director of ABAC on the Square and Early Admissions Programs. Ph.D. (English), Florida State University; M.A. (English), University of North Carolina at Charlotte; B.A. (English), Georgia College. 1990
- **MARK** "DILL" DRISCOLL, Co-Dean, Stafford School of Business. B.S. (Economics), St. Lawrence University, 2012
- **SUSAN DRISCOLL**, Co- Dean, Stafford School of Business. M.M.R. (Marketing Research) and B.B.A. (Marketing), University of Georgia. 2012
- **DEBORAH DRUMMONDS**, Assistant Professor of Nursing. M.S.N. (Nursing), Emory University; BSN (Nursing), Jacksonville State University. 2007
- **KINGSLEY DUNKLEY**, Associate Professor of Biology. Ph.D. (Poultry Science), Texas A & M University; M.S. (Animal Science) and B.S. (Agriculture), Prairie View Agricultural & Mechanical University. 2008
- **RENATA ELAD**, Professor of AG Economics. Ph.D. and M.S. (Agricultural Economics), University of Georgia; B.S. (Agronomy), University of Jos, Nigeria, 1999
- **DIANTHA V. ELLIS,** Assistant Professor of Business Administration. M.B.A. (Business Administration), Valdosta State University, B.B.A. (Accounting and Management), Georgia Southwestern State University; A.S. (Business Administration), Abraham Baldwin Agricultural College. 2008
- **JOHNNY L. EVANS, JR**, Professor and Dean of Science and Mathematics. Ph.D. (Physical Chemistry), University of Florida; B.S. (Chemistry), Georgia College. 2013
- **SUSAN B. FARMER**, Associate Professor of Biology. Ph.D. (Botany), M.S. (Botany) and B.A. (Computer Science), University of Tennessee. 2007
- **LORIE M. FELTON**, Associate Professor of Environmental Horticulture. M.S. (Horticulture) and B.S. (Ornamental Horticulture), Auburn University. 1993

- **ANTHONY P. FITZGERALD**, Associate Professor of Criminal Justice. M.S. (Criminal Justice), Valdosta State University; MPA (Public Administration), Jacksonville State University; B.S. (Liberal Arts/Psychology); A.S. (Liberal Arts/Criminal Justice), Regents College/University of NY. 1999
- **JOHN LEWIS FOLSOM**, Lecturer in Music. Ed.S. (Music Education), M.A. (Music Education) and B.M.E. (Music Education), Troy State University.2012
- **JAMES H. GALT-BROWN**, Associate Professor of History. Ph.D (History), Mississippi State University; M.A. (History), Murray State University; B.A. (History), University of South Carolina. 2003
- **SANDRA L. GILES**, Professor of English. Ph.D. (English), Florida State University; M.A. and B. A. (English), Valdosta State University; A.A. (English), Abraham Baldwin Agricultural College. 1997
- **WANDA GOLDEN**, Associate Professor. M.S.N. (Nursing) and B.S.N. (Nursing), Valdosta State University; A.D. (Nursing), Abraham Baldwin Agricultural College. 1999
- **THOMAS A. GRANT**, Assistant Professor of Journalism. Ph.D. (Journalism), University of Idaho; M.S. (Journalism), Columbia University; B.A. (English), Washington State University. 2012
- **JAN GREGUS**, Assistant Professor of Mathematics. Ph.D. (Mathematics), University of Florida and B.S. (Physics), Comenius University, Bratishlava, Slovakia. 2012
- **CYNTHIA HALL**, Associate Professor of English. Ph.D. (English), University of California, Riverside; M.A. (English), University of West Georgia; M.Ed. (English Education), Emmanuel College; B.A. (English), Mount St. Mary College. 2008
- **KIP ERROL HALL**, Assistant Professor of Forestry. M.S. (Forest Resources), Pennsylvania State University; B.S. (Biology), Marietta College. 1986
- **WENDY J. HARRISON**, Associate Professor of English. Ph.D. (Language and Literacy) University of Georgia; M.Ed. (Secondary Education), Georgia Southwestern State University; A.B.J. (Print Journalism), University of Georgia. 2002
- **MOUYYED A. HASSOUNA**, Associate Professor of Political Science. M.A. (Political Science), University of Cincinnati; B.A. (Middle East Studies), Birzeit University. 2003
- **DONNA HATCHER**, Professor of Art. M.F.A (Art), Cornell University; B.F.A. (Sculpture & Art History), University of Georgia. 2001
- **MARY ELLEN HICKS**, Professor of Animal Science. D.V.M. (Veterinary Medicine) and B.S. (Pre-Vet), University of Georgia; A.S. (Pre-Veterinary Medicine), Abraham Baldwin Agricultural College.1989
- **TODD HICKS**, Assistant Professor of Ag Engineering. M.S. (Ag Leadership), University of Georgia; B.S. (Mechanical Engineering Technology), Southern Polytechnic State University. 2010

- **CONNIE HIGH**, Instructor of Mathematics. M.Ed. (Education/Mathematics), Georgia Southwestern State University; B.S. (Mathematics Education), Shorter University. 2011
- **PHILIP HIGHTOWER**, Lecturer in Biology. M.S. (Biology) and B.S. (Biology), Valdosta State University. 2011
- **MARVIN E. HOLTZ**, Professor of Biology. Ph.D. (Science Education), Florida State University; M.S. (Biology), Niagara University; B.A. (Biology), Lyon College. 2001
- **STEVEN L. JANOUSEK**, Assistant Professor of Health and Physical Education. M.ED. and B.S. (Health and Physical Education), Georgia College; A.A. (Health and Physical Education), Middle Georgia College. 1997
- **DOUGLAS M. JURS**, Assistant Professor of Piano and Theory. D.M.A. (Piano Performance), University of Wisconsin; M.M. (Piano Performance), Cleveland Institute of Music; B.S. (Piano Performance and English Literature), Indiana University. 2012
- **AVIJIT KAR**, Assistant Professor of Mathematics. M.S. (Mathematics), University of Florida; B.S. (Computer Science), University of Nebraska. 2006
- **CHRIS KISER**, Assistant Professor of Forestry. Ph.D. (Forestry), and M.S. (Forestry), Virginia Tech; B.S. (Environmental Science), Ferrum College. 2012
- **ALAN M. KRAMER**, Assistant Professor of Health and Physical Education and Athletic Director. M.S.Ed. (Health, P.E., Recreation), Baylor University; B.S. (Exercise Science), Northeast Missouri State University. 1993
- **JOHN LAYTON**, Instructor of Turf Grass Management. M.S. (Turfgrass Science) and B.S. (Chemistry), Mississippi State University. 2010
- **ETTA LEE**, Associate Professor of Psychology. M.Ed. (Counseling/Guidance) and B.S.Ed. (Middle Childhood Education), Valdosta State University; A.A.S. (Forestry & Agricultural Equipment Technology), Abraham Baldwin Agricultural College. 1999
- **RHONDA LEWIS**, Assistant Professor of Nursing. M.S.N. and B.S.N. (Nursing), Valdosta State University; AS (Nursing), Abraham Baldwin Agricultural College. 2010
- **GEORGE LOWERTS**, Assistant Professor of Forestry. Ph.D. (Forestry) and M.S. (Forest Genetics) and (Plant Pathology). North Carolina State University; B.S. (Natural Resource Management), Rutgers University. 2013
- **TIMOTHY MARSHALL**, Professor and Dean, School of Agriculture and Forest Resources. Ph.D. (Animal Science) and M.S. (Animal Science), University of Florida; B.S.A. (Animal Science), University of Georgia; A.S. (Agriculture), Abraham Baldwin Agricultural College. 2006
- **KATRINA M. MCCRAE**, Assistant Professor in Biology. M.S. (Biology), Georgia Southern University; B.A. (Biology), Brewton-Parker College. 1998

- **JAMES MCCRIMMON**, Professor of Environmental Horticulture/Turfgrass. Ph.D. (Agronomy), University of Georgia; M.S. (Botany), North Carolina State University; B.S. (Biology), Gardner-Webb University. 2007
- **BARRY B. MIBURO,** Professor of Chemistry. Ph.D. (Chemistry), Clemson University; M.S. (Chemistry) University of Kinshasa, Zaire. 2003
- **WILLIAM F. MOORE**, Department Head, Forest Resources and Associate Professor of Wildlife and Forestry. Ph.D. (Forest Resources), Clemson University; M.S. and B.S. (Forest Resources), University of Georgia. 2002
- **KATHLEEN J. MORENO**, Assistant Professor of Accounting. M.A. and B.B.A. (Accounting), Valdosta State University; B.H.S. (Nutrition), University of Florida; A.S. (Business Administration), Abraham Baldwin Agricultural College. 2002
- **AUDREY LUKE-MORGAN**, Lecturer of Ag Economics. M.S. (Ag Economic & BBA Accounting) University of Georgia; A.S. (Business Administration) Abraham Baldwin Agricultural College. 2012
- **ALAN MURPHY**, Assistant Professor of Agronomy. M.S. (Plant Pathology), University of Georgia; B.S. (Botany), Miami University. 2007
- **JEFFREY L. NEWBERRY,** Associate Professor in English. Ph.D. (English), University of Georgia; M.A. and B.A. (English), University of West Florida. 2002
- **JUSTIN NG**, Assistant Professor of Agronomy. Ph.D. (Soil Science), Texas A & M University; M.S. (Earth and Environmental Science), University of Texas at San Antonio; B.S. (Biology & Environmental Studies), Trinity University. 2013
- **JOSEPH G. NJOROGE**, Department Head, History & Political Science and Professor of Political Science. Ph.D. (Political Science), University of Tennessee; M.A. (Political Science), Eastern Kentucky; B.A. (Political Sciences and Economics), University of Tennessee. 2000.
- **MELANIE PARTLOW**, Assistant Professor of Mathematics. M.S. (Mathematics), University of West Florida; B.S. (Mathematics), Radford College. 1998
- **JEANNIE PAULK**, Assistant Professor of Nursing. M.S.N. (Nursing), Valdosta State University; B.S.N. (Nursing), Georgia Southwestern University; AS (Nursing), Abraham Baldwin Agricultural College. 2010
- **LORI S. PEARMAN**, Assistant Professor of Mathematics. M.Ed. (Mathematics Education) and B.S. (Mathematics), University of Georgia; A.S. (Mathematics), Abraham Baldwin Agricultural College. 1999
- **VON PEAVY**, Lecturer of Ag Engineering Technology. EDS (Ag Education) University of Georgia; MED (Ag Education) University of Georgia; BSS (General Agriculture), University of Georgia. 2012
- **KEITH E. PERRY**, Associate Professor of Speech Communication. M.A. (Communications) and B.A. (Interpersonal Communications), University of Central Florida. 2003

- **FRANZELLE PERTILLA**, Lecturer, Stafford School of Business. M.B.A. (Finance and International Business) Mercer University; M.B.A. (Mass communications), Clark Atlanta University. 2013
- **KAY D. POWELL**, Assistant Professor of Business. M.S. and B.S. (Business Education), Valdosta State University. 1998
- **JAMES RUSSELL PRYOR**, Assistant Professor of History. Ph.D. (History) and M.A. (History) Carnegie Mellon University; B.A. (History) Columbus State University. 2013
- **BRIAN RAY**, Associate Professor of English. Ph. D. (English), Middle Tennessee State University; M. A. (English), University of South Dakota; B. A. (Theatre), Yankton College. 2005
- **NILES M. REDDICK,** Vice President for Academic Affairs and Professor of Humanities. Ph. D. (Humanities), Florida State University; M. A. (Psychology), University of West Georgia; B. A. (Philosophy), Valdosta State University. 2007
- **JEWRELL RIVERS**, Professor of Sociology. Ph.D. (Family Relations), Florida State University; M.S. (Sociology) and B.S. (Psychology), Valdosta State University. 2001
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