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GENERAL CATALOG

Announcements for 2007-2008

Barton College
Wilson, North Carolina

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Purpose of Catalog This catalog was prepared to answer questions about Barton College and its curriculum. While the information in the Catalog was current at the time of publication (July 1, 2007), the College reserves the right to change the policies contained herein with appropriate notice and efforts to communicate such changes.

Failure to read this catalog does not excuse the student from the requirements and regulations described herein.



www.barton.edu

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The Catalog

Choice of Catalog

Each Barton College General Catalog takes effect at the opening of the fall semester. The catalog in effect at the time of first enrollment or at readmission governs the student's core requirements. The catalog in effect at the date that the student makes formal application or reapplication for a major governs the major of the student. In cases of extenuating circumstances, the student may request from the Vice President for Academic Affairs a leave without prejudice. Such a request must be made before leaving the College for an extended time. If granted, the student may return to the College under the requirements of the Barton College General Catalog of original enrollment. It is the responsibility of the student to be aware of the information in the catalog.

Nondiscriminatory Policy

Barton College accepts students without prejudice of any kind. The College does not discriminate in administration of its educational, scholarship and loan programs, and athletic or other school-administered programs. Barton is authorized under federal law to enroll non-immigrant alien students. Barton College is an Equal Opportunity Employer.

Editor of Catalog:

Sheila J. Milne

Barton College briefly ...

Barton College, a four-year, private, liberal arts college, believes in college on a first name basis. By providing students with a strong academic focus and opportunities for leadership development, Barton has earned national recognition for the last two years (2005-06 and 2006-07) as one of the top schools in the *U.S. News & World Report's* Comprehensive Colleges Bachelor's - South Division rankings as well as being named a Best Southeastern College in *The Princeton Review*. Barton is ranked in the top 80th percentile nationally for providing an enriched educational experience for its students. This recognition reflects the College's vision of uniting its small size with an intentional application of collaborative learning in every aspect of the students' college experience. Barton College, the 2007 NCAA DII National Men's Basketball Champion, is regarded as one of the best student-athlete programs in Conference Carolinas.

Location

Wilson, North Carolina (population 44,000), is located 45 miles east of North Carolina's capital city of Raleigh and seven miles east of Interstate 95 (the main route between New York and Florida). The city is served by Amtrak and by one bus company. Commercial air service is available at Raleigh-Durham International Airport.

Enrollment

Approximately 1,200; nearly half of the full-time students reside on campus. The College has students from 30 states and 16 foreign countries.

Academics

Five schools offering 32 academic majors. Bachelor of Arts, Bachelor of Science, Bachelor of Fine Arts, Bachelor of Science in Nursing, Bachelor of Social Work, and the Bachelor of Liberal Studies degrees are awarded through the schools of Arts and Sciences, Behavioral Sciences, Business, Education, and Nursing.

Calendar

Fall semester, January term, spring semester. During fall and spring semesters, a full-time student carries from 12 to 18 semester hours; a student takes from one to four semester hours during the January term. Two summer terms are also available; a student may take up to seven semester hours per summer term. Courses for students in Weekend College are offered on the trimester system; a student may take up to ten semester hours per trimester.

History

In 1901, the North Carolina Christian Missionary Convention purchased Kinsey Seminary from the Wilson Education Association. In 1902, Barton College, under its former name of Atlantic Christian College, was incorporated by the state of North Carolina. The College opened with a capacity enrollment of 107 in September. Ada Tyson became the first graduate in the spring of

1903. In May 1922, the College was recognized as a standard A-grade institution by the North Carolina Board of Education. In 1923, the College adopted the words *Habebunt Lumen Vitae* – “They shall have the light of life” – as its official college motto. In 1955, the College was accredited by the Southern Association of Colleges and Schools. On September 6, 1990, the College changed its name to Barton College. Barton College has been served by the following presidents: James C. Coggins, 1902-1904; John J. Harper, 1904-1908; Jesse C. Caldwell, 1908-1916; Raymond A. Smith, 1916-1920; Howard S. Hilley, 1920-1949; Cecil A. Jarman, acting 1949-1950; Denton Ray Lindley, 1950-1953; James M. Moudy, acting 1953; Travis A. White, 1953-1956; James M. Moudy, acting 1956; Arthur D. Wenger, 1956-1977; Milton L. Adams, acting 1977; Harold C. Doster, 1978-1983; James B. Hemby, Jr., President Emeritus, 1983-2003; and Norval C. Kneten, our current president.

Affiliation

The College is affiliated with the Division of Higher Education of the Christian Church (Disciples of Christ). It is also a member of the American Association of Colleges for Teacher Education, the American Council on Education, North Carolina Independent Colleges and Universities, and the Council of Baccalaureate and Higher Degree Programs of the National League of Nursing.

College Name

The namesake of the College is Barton Warren Stone, who was a major figure in the founding of the Christian Church (Disciples of Christ). In addition to Stone’s early ministry in eastern North Carolina, he also has roots in private higher education in this state. Born in Maryland and reared in Virginia, Stone used his modest inheritance to attend Caldwell Academy in Greensboro in the late 1700s. Stone’s academic career had its beginnings in law and later in teaching, but it eventually gave way to a lifelong religious evolution that carried him to the frontiers of Kentucky. In that state, a religious movement led by Stone and another led by Thomas Campbell merged in 1832 to form the denomination which, 70 years later, established the College.

Alumni Association

The Barton College Alumni Association includes more than 26,000 graduates and former students. Members of the Association are encouraged to take part in the organization’s many activities, from fund-raising to encouraging prospective students to consider the College. *Barton Scope*, published twice a year, is a magazine for alumni and friends of the College.

Accreditation

Barton College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA 30033-4097; Telephone 404-679-4501) to award the baccalaureate degree. Programs of the College also have accreditation from the following organizations: National Council for the Accreditation of Teacher Education, Council for Exceptional Children, North Carolina Department of Public Instruction, Council on Education of the Deaf, North Carolina Board of Nursing (P.O. Box 2129, Raleigh, NC; Telephone 919-782-3211), the National League for Nursing Accrediting Commission (61 Broadway, New York, NY 10006; Telephone 212-363-5555), and the Council on Social Work Education.



Statement of Purpose

I

The College is organized to maintain and operate an institution of learning for the education and instruction of qualified students within the framework of the Christian ideals and principles and under the auspices of the Christian Church (Disciples of Christ) in North Carolina.

— *The College Charter*

II

Barton College is a community of learners freely examining the intellectual and cultural experiences of a diverse and interdependent world to understand humanity's rich heritage and to improve the quality of all existence.

Mission Statement

Barton College is committed to providing programs and opportunities to encourage the intellectual, spiritual, social, and cultural development of its students and to challenge them for future leadership and service to their local and global communities.

Barton College admits students on the basis of individual merit without regard to age, gender, race, color, creed, national or ethical origin, or disability. Application forms may be requested from the Office of Admissions or completed online at www.barton.edu. Many high school and transfer counselors also have applications available.

Freshman Admission

Freshman Admission Requirements

The student must meet the following requirements for admission:

- Have a high school diploma or its equivalent with a total of at least 13 college preparatory units.
- The following selection of courses is recommended (except where minimum requirements apply): English (4-unit minimum required); Mathematics (3-unit minimum required, including Algebra I, Geometry, and Algebra II); Natural Science (2 units, including one laboratory science); Social Science (3 units). Foreign Languages, while not required, are encouraged and are counted as college preparatory units to reach the 13-unit minimum.
- Take the Scholastic Aptitude Test (SAT) or American College Testing Program (ACT). As recommended by the testing agencies, no applicant is granted automatic admission or denied admission to the College on the sole basis of these test scores. SAT and ACT scores may be waived when the person is age 21 or older and has graduated from high school at least three years ago.
- Barton recommends students have an unweighted grade point average of 2.30 and an 890 (combined critical reading and math) SAT or 19 ACT. Students that do not meet the recommended grade point average, test score, or course requirements, will be presented to the Admissions Review Committee.

Application for Freshman Admission

The student must take the following steps to apply for admission:

- Submit a completed application form and a non-refundable \$25 application fee to the Office of Admissions. An entering student interested in part-time enrollment must submit the application and fee to the Office of Lifelong Education and Extended Programs.
- Have an official transcript of high school work sent to the Office of Admissions directly from the high school records office.
- Have an official copy of SAT or ACT scores sent to the Office of Admissions from The College Board or The American College Testing. The SAT is administered in January, March, May,

June, October, November, and December. Either test should be taken during the spring administration dates during the junior year of high school. The SAT or ACT normally are taken during the first semester of the senior year of high school. A student can obtain an application to take the test from a high school counselor or by contacting either testing agency. When registering for either the SAT or the ACT, a student should use the College code numbers: 5016 for SAT and 3066 for the ACT.

- Home schooled students should submit written documentation of successful completion of the equivalency of a college preparatory high school curriculum. Transcripts from a cooperating school district or certified testing agency are preferred.

Transfer Admission

Transfer Admission Requirement

We welcome a student transferring to Barton College from another college or university with a minimum 2.00 transfer grade point average. Admissions for students with transfer grade point averages below 2.00 will be at the discretion of the Director of Admissions. The student must also be eligible to return to the institution last attended. An exception may be made for a student ineligible on a disciplinary basis if special clarification from the previous institution is obtained. Concealment of a disciplinary ineligibility at the time of application to the College is grounds for dismissal from the College.

Application for Transfer Admission

The transferring student must take the following steps to apply for admission:

- Submit a completed application form and non-refundable \$25 application fee to the Office of Admissions. An entering student interested in part-time enrollment must submit the application and fee to the Office of Lifelong Learning and Extended Programs.
- Have official transcripts of college work taken at other institutions sent to the Office of Admissions directly from the college registrar's office.
- Have an official transcript of high school work sent to the Office of Admissions directly from the high school records office if less than 12 semester hours credit of college work is transferable to Barton.

Lifelong Education and Extended Programs

Barton College maintains the Office of Lifelong Education and Extended Programs for the benefit of the student who wishes to attend college on a part-time basis during the fall and spring semester or during Barton's Weekend College. Lifelong Education and Extended Programs are also for the student who is not intending to seek a degree but who wishes to benefit from the cultural, social, and educational offerings of the College.

The Lifelong Education and Extended Programs Student

The Lifelong Education and Extended Programs applicant meets the regular college admission requirements and is subject to academic rules and regulations applicable to the traditional student. The student may enroll for credit or as an auditor. The Lifelong Education and Extended Programs student who is at least 22 years of age is exempted from the First-Year Seminar courses in the General College Core.

Weekend College

Weekend College is offered through the Office of Lifelong Education and Extended Programs to provide an educational alternative to men and women 22 years of age or older, who work or have other commitments, and who are unable to pursue the baccalaureate through programs that are offered at traditional times during the week. This format is a means by which the student may earn a bachelor's degree, update or gain skills for professional advancement, prepare for career change, or pursue personal interests in one or more areas of the liberal arts. Degree opportunities are available in the following degree programs: Accounting; Business Management; Criminal Justice and Criminology; Elementary Education (K-6); Special Education: General Curriculum; Birth to Kindergarten (B-K); Gerontology; Management of Human Resources; and Social Work. Additional programs offered include R.N. to B.S.N., Academically or Intellectually Gifted (add-on licensure), and English as a Second Language (add-on licensure). Classes meet once on scheduled weekends on either Friday evening, Saturday morning, Saturday afternoon, or Sunday afternoon during the fall, winter, and spring trimesters. The Lifelong Education and Extended Programs tuition reduction is available to the qualifying Weekend College student who enrolls in no more than nine semesters hours and must not have been enrolled as a full-time student in a traditional four-year college or university for at least one academic year.

Financial Aid

Students attending Barton College through the Office of Lifelong Education and Extended Programs may be eligible to receive certain types of financial assistance through the Office of Financial Aid. Eligibility is determined by the Free Application for Federal Student Aid. Students may receive assistance from the Federal Pell Grant and Federal Family Education Loan Program. A minimum of six hours of continuous enrollment per trimester is required to receive any assistance from either program.

Application for Part-time Transfer Admission

The part-time transfer student must take the following steps to apply for admission:

- Submit a completed application form along with a non-refundable \$25 application fee to the Office of Lifelong Education and Extended Programs .
- Have official transcripts of all college work taken at other institutions sent to the Office of Lifelong Education and Extended Programs. In certain cases, transcripts of high school records may be requested. Refer to "Transfer of College Credit" for the regulations governing the transfer of credit for courses taken at other institutions.

Special Admission

Barton College admits a person in two categories as a special student. A student from either of these categories must meet the requirements of the courses to be taken.

- The teacher certification candidate who has already completed a baccalaureate degree.
- The college graduate working to complete the requirements of a second major without seeking a second degree.

Application for Special Admission

The special student must take the following steps to apply for admission:

- Submit a completed application form along with a non-refundable \$25 application fee to the Office of Lifelong Education and Extended Programs. The application fee is waived for a graduate of Barton College.
- Have official transcripts of all college work taken at other institutions sent to the Office of Lifelong Education and Extended Programs.

Probationary Part-time Admission

The applicant who does not meet the regular admission requirements may be admitted into the Lifelong Education and Extended Program under probationary admission, and apply later for acceptance into the regular college, upon satisfactory completion of at least 15 semester hours of approved college work with a cumulative grade point average of 2.00. An applicant who does not meet the regular admission requirements and is under the age of 18 may be admitted into the Lifelong Education and Extended Program as a probationary student if permission is obtained from the high school principal. The regulations governing probationary admission are:

- Of the first 15 semester hours, six must come from the General College Core requirements.
- A student failing to achieve a 2.00 in the first 15 semester hours may continue to enroll in approved courses in an effort to bring the cumulative grade point average to 2.00.
- Failure to achieve a minimum grade point average of 2.00 after attempting 30 semester hours results in ineligibility for any additional course work at the College.

Non-Degree Enrollment

Barton College admits the part-time student for non-degree enrollment. This includes:

- The student who is seeking a degree at another college or university.
- The student who is not currently interested in seeking a college degree but who wishes to enroll in classes either for credit or as an auditing student.
- The college graduate who wishes to take personal enrichment courses.

- The high school student whose PSAT/SAT/ACT score is in the upper half of national norms and/or who ranks in the upper quarter of the high school class. A written statement granting permission to enroll at the College must be provided by the high school principal.

Non-Degree Enrollment Regulations

- The non-degree student enrolls through the Office of Lifelong Education and Extended Programs.
- Evidence of previous success in an educational environment is required at the time of registration.
- A waiver of degree-seeking status must be signed at the time of registration. Formal application for admission to the College must be made if the student should later decide to seek a degree. Any course credits earned in the non-degree status would apply to the requirements of a degree program, based on the catalog in effect at the time of enrollment in the College, as a degree-seeking student.
- The grade point standard for continuous enrollment is the same for this category as it is for a student admitted to the College in a degree-seeking status.
- In order for a student to audit a class, a student must provide evidence of previous educational success or have permission of the instructor.
- The instructor may cancel the auditing student's class participation if he/she is a disruption to the remainder of the class.

Summer Session Enrollment

Barton College allows students from other institutions to take courses in the summer sessions. These students enroll under the rules listed with "Non-Degree Enrollment" above. Summer school applications are available through the Office of Lifelong Education and Extended Programs.

Students enrolled in the Lifelong Education and Extended Programs during the spring trimester and summer sessions I may not exceed nine hours when combined. If the student wishes to take twelve hours, the student must petition. The cost of tuition per hour will increase if the student is taking over ten hours.

International Student Admission

Barton College encourages application from the international student and is dedicated to providing the best possible arena for international education. In its recruitment and admission program, the College seeks a diverse student body and strives to admit qualified students from varied national and cultural backgrounds. The admission of an international student requires careful and timely analysis of educational credentials and transcripts. It is imperative that credentials be submitted for evaluation in order to allow adequate time for the processing of appropriate visa information through U.S. consulates and embassies abroad. An admission decision is made once all required

documentation has been received by the Office of Admissions. A Form I-20 is issued to each deposited international student.

Application for International Student Freshman Admission

To be considered for admission, the international student must:

- Submit a completed application form along with a non-refundable \$50 application fee to the Office of Admissions.
- Submit official transcripts of all academic work completed beyond the elementary school level to a certified National Association of Credential Evaluation Services (NACES) member. For a complete list of NACES members, go to www.naces.org. Evaluation results must be received in the Office of Admissions no later than July 1, for admission in the fall semester, and no later than November 1, for admission in the spring semester.
- Submit proof of ability to pay for at least the first year of study. This may be done either by sending a check to cover expenses or providing valid bank statements clearly denoting the ability to pay and the method of payment. A Certificate of Financial Responsibility must also be completed. All College charges must be paid in full at the time of registration.
- Provide proof of adequate English skills if English is not the native language. This may be done either by submitting a Test of English as a Foreign Language (TOEFL) score high enough to demonstrate competency (a score of 525 or greater on the written test, 195 or greater on the computer based exam, or 71 or greater on the internet based exam), enrolling in the English Language Schools program and passing English level 109, as defined by ELS, or enrolling in the ASPECT English program and passing ASPECT level 7, as defined by ASPECT. Information on the various ESL programs and sites in the United States can be obtained online at www.els.edu. Information on ASPECT can be obtained online at www.aspectworld.com.

Application for International Student Transfer Admission

The transferring international student must take the following steps to apply for admission:

- Submit a completed application form along with a non-refundable \$50 application fee to the Office of Admissions.
- Submit official transcripts of all college work taken at other institutions sent to a certified National Association of Credential Evaluation Services (NACES) member. For a complete list of NACES members, go to www.naces.org. Evaluation results must be received in the Office of Admissions no later than July 1, for admission in the fall semester, and no later than November 1, for admission in the spring semester. In certain cases, evaluations of high school records may be requested.
- Provide proof of adequate English skills if English is not the native language. This may be done either by submitting a Test of English as a Foreign Language (TOEFL) score high enough to demonstrate competency (a score of 525 or greater on the written test, 195 or greater on the computer based exam, or 71 or greater on the internet based exam).

Refer to “Transfer of College Credit” for the regulations governing the transfer of credit for courses taken at other institutions.

Re-enrollment vs. Readmission

Once a student withdraws from the College, it may be necessary to submit a completed application form in order to enroll again. Part-time students should submit application to the Office of Lifelong Education and Extended Programs. The Weekend College student will need to reapply to the Office of Lifelong Education and Extended Programs after two consecutive trimester absences in an academic year. If a full-time student wishes to return to Barton after a one semester absence, he/she must contact the Director of Student Success at 252-399-6313 to begin the re-enrollment process. If a full-time student wishes to return to Barton after an absence of two or more semesters, he/she must re-apply through the Office of Admissions. There is no application fee. Readmission is automatic for the following categories:

- The applicant who left College in good standing and has not attended any other institution.
- The applicant who subsequently attended another institution and maintained a grade point average of 2.00.
- The applicant who left the College on academic suspension and has completed the period of suspension.

The readmitted student should understand that the catalog in effect at the time of readmission governs the student's academic program. The readmitted student follows the core requirements in the catalog at the time of readmission. The readmitted student follows the requirements in the major in effect when the student re-declares the previous major or declares a new major.

Any applicant who left the College in good standing and then attended another institution where a grade point average of less than 2.00 was earned, is reviewed by the Admissions Review Committee. The committee, at its discretion, may request written documentation explaining any extenuating circumstances contributing to the unsatisfactory grade point average. The committee may request the student to provide letters of recommendation or to appear before the committee to explain the prior performance and to discuss standards for readmission.

A student on academic suspension who has not served out the entire period of suspension must apply for readmission through the Office of the Vice President for Academic Affairs.

All readmitted students are required to update their immunization and health records. Failure to provide current immunization and health records will result in dismissal from the College.

Acceptance Procedure and Fees

The Office of Admissions reviews each application to Barton College on a rolling admission plan. As soon as all required materials have been received, applications are reviewed and acted upon. Each applicant is notified promptly. A student offered admission to the College needs to confirm the decision to attend the College by sending a \$150 non-refundable advanced tuition deposit. This advance deposit is credited to the tuition account for the first semester.

Immunizations

Lee Student Health Center provides a medical form for each deposited student. North Carolina State Law requires all students taking more than four credit hours to submit proof of immunization prior to enrollment. Exceptions to this law may be made only for bona fide documented medical or religious reasons. The student health form and immunization documents must be completed and returned to Lee Student Health Center before registration can be completed. Failure to provide a completed student health form, including proper immunization results, health history information and a current medical physical, will result in dismissal from the College.

Student charges are determined annually by the Board of Trustees. All full-time residential students pay a comprehensive charge that consists of tuition, mandatory fees, room, and board costs. The comprehensive charge assumes enrollment for each semester in a minimum of twelve and a maximum of eighteen billable credit hours of course work. Students who enroll in more than eighteen billable hours of course work in any semester will be subject to an overload charge. Students who are part-time and who register for less than twelve billable credit hours in any semester will be subject to a per credit hours tuition and fees charge. Students who reside on campus are subject to a board charge and a room charge based upon their residence hall room assignment. In addition to the charges listed below, course and lab fees may be charged for enrollment in select courses. Those fees will be noted on the schedule of classes. Please see the table below for specific information.

Expenses for 2007-2008

Tuition, full-time (12-18 credit hours) per semester	\$ 8,745
General Fee (mandatory, full-time student) per semester	\$ 174
Technology Fee (mandatory, full-time student) per semester	\$ 434
Student Health Fee (mandatory, full-time student) per semester	\$ 37
Student Activity Fee (mandatory, full-time student) per semester	\$ 53

Room Charge:

Hackney, Hilley, Waters, Wenger, double, per semester	\$ 1,550
Hackney, Hilley, Waters, Wenger, single, per semester	\$ 2,215
East Campus Suites, double, per semester	\$ 1,885
East Campus Suites, single, per semester	\$ 2,430

Board Charge, per semester (3 meal plan options are available)	\$ 1,710
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Total Charges, full-time resident student, per semester	\$12,703 to \$13,583
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Tuition, overload (more than 18 credit hours) per credit hour	\$ 640
Tuition, part-time (1 to 11 credit hours) per credit hour	\$ 744

Note: Full-time students should also budget approximately \$500.00 per semester for textbooks and instructional supplies.

The College does not charge full-time students an extra amount for attending the three-week January Term if the total billable credit hours in which the student is enrolled for the fall semester, January Term, and spring semester combined do not exceed 36. If a student attends January Term and as a result enrolls in more than 36 billable credit hours for the year, the tuition charge is \$640 per credit hour for all hours in excess of 36.

Summer Sessions 2008

Tuition, per credit hour	\$ 322
General Fee (mandatory) 1 to 5 credit hours	\$ 44
Technology Fee (mandatory) 1 to 5 credit hours	\$ 109
General Fee (mandatory) 6 to 11 credit hours	\$ 88
Technology Fee (mandatory) 6 to 11 credit hours	\$ 218

Weekend College 2007-2008

Adult students enrolled in Weekend College through Barton College's Lifelong Education and Extended Programs Office pay the following amounts:

Tuition, per credit hour	\$ 322
Technology Fee (mandatory), per credit hour.....	\$ 15

Other Charges

Audit Fee, per credit hour (plus applicable mandatory fees)	\$ 190
Challenge Fee.....	\$ 190
Challenge Hours	\$ 190
Science Lab Fee, per course	\$ 55
Nursing Lab Fee, per course	\$ 135
Student Teaching Fee	\$ 310
Transcript Fee, per copy (no charge for first copy)	\$ 5
Transcript Fee, faxed	\$ 10
Late Registration Fee	\$ 100
On Campus Parking Fee (mandatory, full or part-time student), per semester	\$ 45
On Campus Parking Fee (mandatory, Weekend College student), per trimester	\$ 30
On Campus Parking Fee (mandatory, Summer School student), per session	\$ 25

Payment Information

Payment of all charges billed for each semester or term should be made to the Barton College Business Office according to the dates listed on the student's payment agreement, unless other arrangements have been made. The College offers extended payment plan arrangements, which are discussed below. The Business Office provides monthly billing statements to all students. Please contact the Business Office for more information regarding payment plan or billing arrangements.

A student is not officially registered or entitled to enroll in classes until satisfactory financial arrangements have been made with the Business Office, including completion of a Payment Worksheet and a Student Account Agreement and Disclosure Statement. Transcripts and diplomas will be withheld from students with outstanding financial obligations to the College. In order to register for a subsequent semester or term, the student's financial account must be current. Late payment fees of \$25 each, and a finance charge of 18%, are added to payments that arrive more than ten days past the due date.

Payment Plans

The following payment arrangements are available.

- **Annual Payment Plan**

The total of all amounts owed for the academic year, minus financial aid, is paid in ten monthly installments beginning July 1 and ending April 1. A payment plan fee of \$75 is required.

- **Semester Plan**

The total of all amounts owed for one semester, minus financial aid, is paid five monthly installments, beginning July 1 and ending November 1 for students attending **only** the fall semester, and beginning December 1 and ending April 1 for students attending **only** the spring semester. A payment plan fee of \$50 is required.

- **Summer Session**

The total of all amounts owed for the summer session, minus financial aid, is paid in two installments at the beginning and ending of the summer term in which the student is registered. A payment plan fee of \$20 is required.

- **Weekend College**

The total of all amounts owed, minus financial aid, is paid in three monthly installments over the trimester in which the student is registered. A payment plan fee of \$30 is required.

Withdrawals and Refunds

Students withdrawing from Barton College, regardless of reason, are required to complete the College's withdrawal process. Withdrawal forms and information may be obtained from the Office of Student Success or the Office of the Registrar.

A student who voluntarily withdraws or reduces his/her course load below full-time status in any semester may receive a tuition, mandatory fees and room charge refund according to the following schedule: on or before the first day of class = 100% refund; second day of class through first ten percent of semester = 90% refund minus administration fee; from first ten percent of semester through the first twenty-five percent of semester = 50% refund minus administration fee; from first twenty-five percent of semester through the first fifty percent of the semester = 25% refund minus administration fee; from first fifty percent of semester through end = no refund.
(See schedule below.)

Board charges are prorated and refunded based upon the number of weeks the student participated in the meal plan to the number of weeks of board operation in the semester.

A student who withdraws from the College as a result of his/her documented medical condition, may, upon request, receive a prorated refund of student charges as appropriate and as determined

by the College. Medical withdrawal forms and information may be obtained from the Office of Student Success.

Fall 2007 Refund Schedule

First Day, August 27	100% less administrative fee
August 28 through September 7	90% less administrative fee
September 8 through September 24	50% less administrative fee
September 25 through October 23	25% less administrative fee

Spring 2008 Refund Schedule

First Day, January 22	100% less administrative fee
January 23 through February 2	90% less administrative fee
February 3 through February 20	50% less administrative fee
February 21 through March 21	25% less administrative fee

A student who is withdrawn, suspended, or expelled from the College receives no refund or credit for tuition, fees and room charges, and will receive a prorated refund for board charges, unless otherwise required by federal regulations.

A student who withdraws or reduces his/her course load during any Summer Session is refunded tuition and mandatory fees based upon the following schedule: On or before the first day of class = 100% refund; from the second through the third day of class = 90% refund; from the fourth through the seventh day of class = 50% refund; from the eighth through the tenth day of class = 25% refund. From the eleventh day of class through the end of Summer Session = no refund. (Summer Session withdrawal forms and information may be obtained from the Office of the Registrar.)

A student who drops a course(s) or withdraws from the College's Weekend College program is refunded tuition and mandatory fees according to the following schedule: On or before 12:00 p.m. (noon) of the first Monday of class = 100% refund; before the second class meeting = 75% refund; after the second class meeting but before the third class meeting = 50% refund; a withdrawal after the third class meeting = no refund. Weekend College withdrawal forms and information may be obtained from the Office of Lifelong Learning and Extended Programs.

Refunds of federal financial aid (Unsubsidized Federal Stafford Loan, Federal Stafford Loan, Federal Perkins Loan, Federal PLUS Loan, Federal Pell Grant, Federal Supplemental Opportunity Grant, other Title IV programs) will be calculated based upon the number of days contained in the semester/term during which the student withdraws. Please contact the Financial Aid Office for more information. Students who have financial aid and who intend to withdraw must contact the Financial Aid Office for withdrawal information.

Some amount of financial aid is often necessary for a majority of the students to meet the cost of a college education. During recent academic years more than 90 percent of the College student body has received financial aid totaling over 16 million dollars annually. The Office of Financial Aid attempts to identify students in need of financial aid and arranges loans, grants, scholarships, and/or part-time employment for them.

Application for Aid

The Free Application for Federal Student Aid (FAFSA) is the only application required to apply for financial aid. The simplest way to complete this form is online at www.fafsa.ed.gov. Students may also complete a paper application and mail to the U.S. Department of Education Central Processing Center (CPS). Please make sure to list Barton College's school code number – 02908-00 – in order for us to electronically receive the results of the application.

Some applications are randomly chosen by the CPS for a process called verification. Verification requires the Office of Financial Aid to confirm the information reported on the FAFSA. Additional documentation, including recent tax forms, will be required. However, the Office of Financial Aid will notify students if any supplemental documentation is needed.

Maintaining Eligibility

Federal regulations require any student receiving financial aid to maintain satisfactory progress towards graduation. This requirement includes the following considerations:

- A full-time student must satisfactorily pass a minimum average of 12 semester hours of credit per semester or 24 semester hours of credit per academic year. Summer sessions may be counted in the academic year.
- A part-time student (enrolling in fewer than 12 semester hours) must pass the appropriate fraction of hours to maintain satisfactory progress.
- The maximum time a student may receive financial aid is 189 semester hours, or 150% of the time it takes to receive a degree from the College.
- A student must earn and maintain at least a 2.00 grade point average after attempting 48 semester hours.
- A student not maintaining satisfactory progress toward graduation is not eligible for further financial assistance until the minimum grade point average is achieved. A student may appeal to the Director of Financial Aid if extenuating circumstances resulted in ineligibility for aid.

Probationary Semester for Institutional Funds

A student who fails to maintain the minimum required renewal criteria for institutional scholarships and awards may appeal to the Director of Financial Aid for a single probationary semester extension of institutional aid. An appeal will be considered when the student submits a completed appeal form and supporting documentation of exceptional circumstances. The probationary extension is available to students one time only. Appeal forms and information about exceptional circumstances are available in the Office of Financial Aid.

Loan Funds

Federal Perkins Loan Program is funded by the Federal Government and administered by the College. The program makes available low-interest loans to students with financial need. A student may borrow up to \$12,000 during the four years of undergraduate study. The student is obligated to repay the loan with interest.

Federal Stafford Student Loan Program allows a student to borrow up to \$2,625 in the first year of enrollment, up to \$3,500 in the second year, and up to \$5,500 per year starting the junior year. Total loans outstanding may not exceed \$23,000 for a dependent undergraduate student. The federal government pays the interest on a subsidized loan while the student is enrolled. The interest accrues while the student is enrolled on an unsubsidized loan; in the latter case, the interest may be “capitalized.”

North Carolina Student Program for Health, Science and Mathematics is operated as a Special Program Department of the North Carolina State Education Assistance Authority. The program is open to full-time students from North Carolina. Studies must be in Health (Allied Health, Health Sciences, Clinical Psychology, Medical Social Work), Mathematics Education, and Science (Agricultural Sciences, Renewable Natural Resources, Computer and Information Services, Engineering and Engineering Related Technologies, Life Sciences, Physical Sciences, Food Sciences and Human Nutrition, Dietetics/Human Nutritional Services). The value of the loans range from \$3,000 to \$8,500 a year depending on the degree level. Loans are renewable annually based upon satisfactory academic progress. Loans must be supported by a promissory note with notarized signatures from recipient and two sureties. The in-school interest rate is 4%. The out-of-school interest rate ranges from 10% to 15%, depending upon the circumstances of repayment. Cash repayment on an installment basis begins 90 days or less after completion of course work or training. Under specified conditions, a loan recipient in qualifying disciplines may have the loan canceled through service in North Carolina. The applicant should request information and application forms as soon as possible after January 15 from the North Carolina Student Loan Program for Health, Science and Mathematics (P.O. Box 14223, Research Triangle Park, NC 27709, (919) 549-8614).

Unsubsidized Federal Stafford Loans are a second part of the Federal Family Education Loan Program. These are principally available to independent students who need to supplement any Stafford Loans and other resources available for their enrollment. A borrower must have a good credit record and does not have to demonstrate financial need; however the student must have received a determination of eligibility (or ineligibility) for both the need-based Stafford Loan Program and the Pell Grant. The program of study must lead to a degree or certification. The student who demonstrates eligibility for a Stafford Loan must have applied for the Stafford Loan before applying for additional funds; the student must also have received a determination of eligibility (or ineligibility) for the Pell Grant. The student may borrow up to \$4,000 each academic year for the first two years of undergraduate study and \$5,000 per academic year for the remainder of the undergraduate program. The aggregate amount is limited to \$23,000. The interest rate is a variable rate set annually for the 12-month period starting July 1. The repayment period begins when the loan is disbursed and payment of interest must begin within 60 days following the disbursement and final installment of the loan proceeds. The length of the repayment period depends on the total amount borrowed but normally does not exceed 10 years. The borrower can obtain a combined payment covering multiple loans. Interest must be paid at least quarterly while the student is enrolled unless the borrower chooses to authorize the lender to add accrued interest to the loan principle (This is called “capitalization”). Capitalization costs the borrower more in interest charges over the life of the loan but it does provide an alternative if it is impossible to pay the interest during time of enrollment.

Federal Plus Loans to Parents are the third part of the Federal Family Education Loan Program. These loans are available to parents of dependent students. The parent borrowers must have a satisfactory credit record and must show the ability to meet the monthly payments on the education loan. The parent borrowers must complete a Financial Aid Application. The borrower and the benefiting student must be United States citizens or permanent resident aliens. The student must be enrolled at least half time in a degree or certificate program. A parent may borrow up to the difference between the cost of attendance and other financial aid per year for each dependent student. The interest is a variable rate set annually for the 12-month period starting July 1. The repayment period begins when the loan is disbursed and repayments begin within 45 days. The length of the repayment period depends on the total amount borrowed but normally does not exceed 10 years. Parent borrowers can obtain a combined payment covering multiple loans and, under certain conditions set by Federal law, can defer payments.

North Carolina Scholarship Loan Fund for Prospective Teachers was established by the State of North Carolina for state residents preparing to teach in the public schools of North Carolina. A student with a good high school or college record may be eligible for a loan for each of four years. The student must be planning to teach in a priority area. One annual loan is automatically canceled for each year that the recipient teaches in a North Carolina public school. The criteria for awarding scholarship loans are measures of academic performances, including grade point average, score on standardized tests, class rank and recommendations of guidance counselors. Financial need is not a selection criterion. The student may receive a maximum of \$2,500 per academic year

when enrolled in a full-time teacher education program. The loan is renewable for a period of four years. The applicant should contact the Office of Financial Aid for information. The loans bear an interest rate of 10%. The recipient must execute a promissory note provided by the State Board of Education. Application forms are available in the Office of Financial Aid. The application must be submitted to: North Carolina Department of Public Instruction, Teacher Education Section, 301 N. Wilmington Street, Raleigh, NC 27601-2825. Recipients are announced in May.

Grants

Federal Pell Grants are based on the expected family contribution and the availability of funds appropriated by Congress. The concept of this grant program is one of “entitlement” giving all students on a nationwide basis the same opportunity to share in the total federal allocation for this program. An individual grant may range from \$400 to \$4,050.

Federal Supplementary Educational Opportunity Grants are provided by the federal government and must be matched by an equal amount of some other type of aid. Grants under this program can be awarded to students who are citizens of the United States; have been accepted for enrollment as full-time students, or who are in good standing and are in full-time attendance; show evidence of academic or creative promise and capability of maintaining good standing in the course of study; are of exceptional financial need; and would not be financially able to attend the College without such a grant. Grants under this program vary from \$200 to a maximum of \$4,000 per year depending upon funds available and the need of students concerned.

North Carolina Legislative Tuition Grants are awarded to each full-time student who is a legal resident of North Carolina. The award amount is established annually by the General Assembly and one-half of the award is available each semester.

North Carolina State Contractual Grants are available to North Carolina students who can demonstrate need. The funds are appropriated by the North Carolina General Assembly and are awarded through the Office of Financial Aid. The amount of aid is determined by the degree of need and the availability of such funds.

North Carolina Student Incentive Grant (NCSIG) is offered by the North Carolina State Education Assistance Authority through College Foundation, Inc. The applicant must:

- be a United States citizen.
- be a North Carolina resident.
- be enrolled or accepted for enrollment on a full-time basis.
- not be enrolled in a program designed primarily for career preparation in a religious vocation.
- maintain satisfactory academic progress.
- demonstrate substantial financial need.

The award is \$700 annually. Application is made automatically by completing the Free Application for Federal Student Aid.

Scholarships and Award Opportunities

The administration of the scholarships is subject to the following rules.

- A student seeking scholarship aid must file a Free Application for Federal Student Aid (FAFSA) with the Office of Financial Aid. An eligible student may receive more than one scholarship if qualified.
- The total amount of grants and scholarships from all institutional sources may not exceed the total cost of attendance.

Religion Scholarships

- A student who is either an unmarried dependent child (under 23 years of age) or a spouse of a minister in active service is eligible for a tuition scholarship up to \$2,400 annually, if there is financial need.
- A student who is an unmarried dependent child (under 23 years of age) of a member of the professional staff of the Division of Higher Education of the Christian Church (Disciples of Christ) is eligible for the same tuition remission offered to dependents of the faculty and staff of the College.
- A student engaging in the study of religion is eligible for a number of endowed and institutional scholarships available for that purpose. Information about the scholarships is available from the Chair of the Department of Religion and Philosophy.

Athletic Grants-In-Aid

Grants-in-aid are offered to athletes, in a limited number, in baseball, basketball, cross country, golf, soccer, softball, tennis, and volleyball.

Alumni Scholarship

The Alumni Scholarship, equaling \$1,000, is awarded to dependent children of Barton College/ Atlantic Christian College graduates. The scholarship is renewable when the student maintains a 2.50 grade point average.

Multiple Family Member Tuition Discount

The Multiple Family Member discount, worth \$1,000, is awarded to the second and subsequent family member concurrently enrolled at Barton College. The additional family member must be a dependent of the same household and both students must be enrolled on a full-time basis.

International Student Scholarships

The College provides an amount equaling four full scholarships annually in this category. These scholarships are awarded upon recommendation of the Director of Financial Aid. Each year there are approximately 30 recipients, and individual awards for international students usually range from \$1,000 to \$4,000. For renewal, the recipient must be continuously enrolled full-time and remain in good academic standing.

Barton Opportunity Award

The Barton Opportunity Award is offered to those entering freshmen showing academic promise but who may not have reached their academic potential either in high school or on the SAT or ACT. The amount of the scholarship is \$1,000 annually and may be renewed if the academic criteria is met.

Veterans Benefits

The Department of Veterans Affairs (VA) provides various educational benefits under Title 38 of the U.S. Code. Details on eligibility and benefits can be obtained from the Registrar, who is the VA Certifying Official for the College.

North Carolina Veterans Scholarship is available to children of deceased or disabled veterans or of veterans who were listed as POW/MIA. The veteran must have been a legal resident of North Carolina at time of entry into service, or the child must have been born in North Carolina and resided there continuously. The yearly value when used at a private college is \$3,000 (full) and \$1,200 (limited).

Student Employment

Many part-time jobs are available to students at the College to help defray college expenses. Merchants in the city of Wilson also offer employment to many students of the College. The College offers various part-time jobs in the library, dining hall, departmental offices, and elsewhere. A student interested in working on campus should apply to the Office of Financial Aid. To qualify, the student must fill out the Free Application for Federal Student Aid. Many of the students working in campus employment are participating in the federally sponsored College Work-Study Program.

Academic Scholarship Program

Barton College has traditionally recognized the importance of scholarly preparation. Each year Barton College awards entering freshmen and transfer student scholarships and grants based on academic performance. The following scholarships and awards reflect our commitment to helping you set ambitious goals and to experience the deep satisfaction of achieving your dreams.

Academic Scholarships for Entering Freshmen

The Trustee Scholarship was created to recognize our most excellent all-around students. Students must have at least a 3.25 cumulative grade point average, a minimum 1100 SAT score, demonstrate exceptional leadership skills, and be admitted to the institution by January 1 for the upcoming academic year. The scholarship is awarded through an application and interview process and students who meet the criteria will be contacted directly by the Office of Admissions.

Our Presidential Scholarship is awarded to entering freshmen who have worked hard to prepare for the rigors of college. Students who are awarded this scholarship have performed exceedingly well in high school and on the SAT or ACT. Through this award we applaud and reward academic excellence.

We offer the Barton W. Stone Scholarship to students who have thoroughly prepared for the challenges of a liberal arts education. Students who are awarded this scholarship are to be commended for their academic preparation.

The John J. Harper Scholarship is given to students who have performed well in high school and on the SAT or ACT. Students receive this award as an incentive to continue their academic preparation.

Freshman Academic Award	Value	Renewal GPA*
Trustee Scholarship	\$10,000.00	3.00
Presidential Scholarship	\$6,500.00	3.00
Barton W. Stone Scholarship	\$5,000.00	2.70
John J. Harper Scholarship	\$3,000.00	2.50

Academic Scholarships for Transfer Students

Barton College offers scholarships for students with previous college or university credit based upon the individuals' transfer college grade point averages (GPA). Transfer students admitted with fewer than 12 semester hours of transfer credit will, at the discretion of the Director of Admissions, be subject to the same scholarship criteria as that of entering freshmen.

The Transfer High Honors Scholarship is awarded to students who have been extremely successful during their previous college or university experience. This award honors their achievement and promotes continued academic excellence.

Barton College offers the Transfer Honors Scholarship to those students transferring from another college or university where they have exhibited an outstanding record in academic scholarship.

The Transfer Incentive Award is given to those transfer students who have high academic ability. Barton College seeks to promote continued learning and personal growth to these excellent students.

Phi Theta Kappa International Honor Society is the most prestigious academic honor society for two-year college students. Members of the organization excel academically and are driven to serve as leaders at their schools and in the community. Barton College awards transfer students of Phi Theta Kappa a \$2,000 scholarship toward their tuition.

Transfer Academic Award	Value	Transferable College GPA	Renewal GPA*
Transfer High Honors Scholarship	\$3,000.00	3.20 or greater	3.00
Transfer Honors Scholarship	\$2,000.00	2.85 - 3.19	2.50
Transfer Incentive Award	\$1,000.00	2.50 - 2.84	2.00
Phi Theta Kappa	\$2,000.00	-	2.00

In addition to the required renewal GPA, students must maintain satisfactory academic progress as outlined in the College Catalog and be enrolled continuously on a full-time basis.

Endowed Scholarships

Barton College is fortunate to offer scholarships made possible through the generosity of various donors. These scholarships are awarded by the Office of Financial Aid, and other departments as designated, based on specified criteria. Students receiving endowed scholarships are requested to acknowledge this assistance by sending a thank you letter to the donor. Endowed and donor scholarships may be used to replace previously awarded Barton academic awards.

The **George H. Adams Memorial Endowed Scholarship** was established through a bequest from the estate of Mr. Adams, a longtime member of the Board of Trustees of the College. The scholarship is awarded annually to a presently enrolled or entering student with first preference given to a resident of Wilson County, North Carolina. Second preference is given to a resident of North Carolina. The recipient is chosen by the Office of Financial Aid in consultation with the Office of Admissions.

The **Sarah and Milton Adams Endowed Scholarship** was established by family and friends of Sarah and Milton Adams, graduates and long-standing members of the College community and Wilson, North Carolina. This scholarship is to be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher and ranking in the top five percent of class (where applicable).

The **Sue Mattox Adams Endowed Scholarship** was established in November 2006 from the estate of Sue Mattox Adams, a friend of Barton College. Mrs. Adams was married to George H. Adams, a former trustee of Barton College. The Sue Mattox Adams Endowed Scholarship is to be awarded annually to a student in the nursing program, upon recommendation of the School of Nursing. The student must graduate in the 20 percent of his or her high school class and show continued academic achievement and personal growth at Barton College.

The **W.D. Adams Memorial Scholarship** was established through the bequest of the late W.D. Adams, Sr., of Wilson, North Carolina, and is available for a student planning to enter the Christian ministry.

The **Alumni Council Endowed Scholarship** was established by Eric Sellers, a former President of the Alumni Council, during his leadership term. This scholarship is to be awarded to any deserving student who displays outstanding leadership and academics. The candidate must have a minimum 2.50 GPA. The award is to be made by the Office of Financial Aid.

The **American Legion Nursing Scholarship** was established in 1991 by the American Legion 40 and 8 Chapter. The award will go to a junior or senior nursing student with a GPA of at least 2.50. The selection is made by the faculty of the School of Nursing.

The **Jackie Lee Ammons Memorial Assistance Fund** was established in January 1980, by Mr. and Mrs. William Ammons. The proceeds from the fund are to be used at the discretion of the Department of Religion and Philosophy.

The **Andrews Scholarship Fund** has been established by Robert V. Andrews and William C. Andrews of Consolidated Planning, Inc. This scholarship is awarded annually to a major in the School of Business upon recommendation of the school's faculty. Evaluation criteria include scholarship, leadership in club activities, service and contribution to the College community, and interest and future promise in the chosen major.

The **Juanita and Howard Andrews Endowed Scholarship** was established by C. Howard Andrews, a Board of Trustee member since 1965, and his wife, Juanita, who reside in Rocky Mount, North Carolina. This scholarship is to be awarded to any deserving student who displays outstanding leadership and academics. The candidate must have a minimum 2.50 GPA. The award is to be made by the Office of Financial Aid.

The **A.W. Ange Memorial Fund** was established with a gift from the estate of A.W. Ange. The A.W. Ange Memorial Fund is awarded annually to an undergraduate student who is studying for the ministry. The undergraduate student must have a minimum high school GPA of 2.00 and demonstrate financial need.

The **ARAMARK Endowed Scholarship Fund** is provided through the generosity of ARAMARK, the food service provider of Barton College. The ARAMARK Endowed Scholarship Fund is to be awarded to a student based on outstanding academics and leadership abilities. The recipient must have a minimum 2.50 GPA.

The **Mr. and Mrs. J.B. Arnold Endowed Scholarship** was established in 1988 by Mrs. Dale Arnold Strickland '65, in honor of her parents. The renewable scholarship is awarded annually to a full-time student from Franklin County.

The **Gregory Miller Arrington Endowed Scholarship** has been funded through the generosity of Tom '73, and Sheila Arrington of Richmond, Virginia. This scholarship was established to aid needy students by providing additional resources toward a Barton College education. The recipient of the Gregory Miller Arrington Endowed Scholarship must reside in either North Carolina or Virginia. The student must have a minimum 2.00 GPA to receive the awards. The recipient must maintain a minimum 2.00 GPA and stay enrolled consecutively. The award may be received up to four years.

The **BB&T Minority Scholarships**, established by Branch Banking & Trust Company, are awarded annually to minority students from North Carolina or Virginia. High school transcript, test scores, class rank, and activities are considered for selection; the scholarships are renewable contingent upon maintaining a minimum 3.00 GPA.

The **James F. and Hannah Roberson Bagwell Endowed Scholarship** was established by the children of Mr. and Mrs. Bagwell of Washington, North Carolina, to honor their parents. This scholarship is to awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Dr. John Barclay Scholarship Fund** was established by Mrs. Katharyn Newsome Truesdale. This is an endowed scholarship for students preparing for the Christian ministry. Recipients are selected by the faculty of the Department of Religion and Philosophy.

The **Roy Branch and Alma Abernathy Barham Scholarship** was established by Mrs. Alma Abernathy Barham '33, in memory of her husband, Roy '39. The scholarship is awarded annually to a student interested in a vocation related to providing service or special care to those of our society who are less fortunate. The School of Behavioral Sciences selected an upper-class social work major to receive this award annually.

The **Barker-Ferguson Annual Scholarship** was established by Eddie and Debra Ferguson of Oxford, North Carolina, in honor of their families. Two scholarships of \$2,500 each are awarded annually to a freshman and a transfer student, both chosen from the Granville and Vance County communities. A minimum cumulative grade point average of 3.00 is required for all candidates. The freshman recipient's scholarship is renewable through four years of continuous full-time undergraduate study provided the student maintains an equivalent level of academic achievement. The transfer recipient's scholarship is renewable through two years of continuous full-time undergraduate study provided the student maintains an equivalent level of academic achievement.

The **Barker-Ferguson Endowed Scholarships** were established through a gift by Eddie and Debra Ferguson in honor of her father, William L. Barker, and in memory of her mother, Birdie Parham Barker, and of his parents Jack E. and Dorothy Hunt Ferguson. Two full scholarships, renewable as long as the recipient maintains a 3.25 cumulative grade point average, are awarded to residents of Granville or Vance counties, North Carolina, and attending high school in those counties. Nominations are to be made by the guidance counselor(s) and/or principals of each school to the Barton College Scholarship Committee. The deadline for nominations is January 31. The recipient must meet the following minimum requirements: SAT score of at least 1,000, unweighted high school grade point average of a 3.40 on a scale of 4.00, rank in the upper ten percent of the high school class (where available). Demonstrated leadership potential and exemplary extracurricular performance are also weighed heavily in the selection process.

The **H. Leman and Marie S. Barnhill Scholarships** are four scholarships established by Mr. and Mrs. Barnhill of Williamston, North Carolina. The earnings from the endowment are to be divided equally among four students: one each from the freshman, sophomore, junior, and senior classes.

First preferences for these scholarships is a student from the First Christian Church of Williamston. Second preference is a resident of Martin County, North Carolina. The selection of the recipient is made by the President of the College in consultation with the Office of Financial Aid and the Office of Admissions. Mr. Barnhill '27, was a longtime member of the Board of Trustees of the College.

The **Lela R. Barrow Endowed Scholarship** was established by Miss Clyde Stokes in memory of her aunt. This scholarship is to be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: Acceptance of application by the college by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where available).

The **"Buster" and "Kitty" Bell Scholarship** has been established by Kenneth Hill Brinson '59, and his wife, Elizabeth Bell Brinson '62, in honor of Mrs. Brinson's parents, Henry Floyd Bell, Jr. '33, and Kathleen Roberson Bell '35. It is designed to reward students of above average academic ability who demonstrate financial need and would otherwise be unable to attend the College. A student must have a grade point average of at least 2.50 to be eligible for the scholarship.

The **Wayne D. Benton Endowed Scholarship** is awarded annually to a student from Nash or Franklin Counties, North Carolina. The scholarship is renewable provided the recipient maintains a 3.00 GPA as a full-time student. An entering freshman receiving this award must possess a 3.00 high school grade point average and rank in the top 25 percent of the graduating class. Selection is made by the Office of Financial Aid and its scholarship committee.

The **W.I. and Raye Dawson Bissette Fund** was established by Mr. and Mrs. Henry Stilley Bonner of Miami, Florida.

The **Blue Bell Endowed Scholarship** is funded through the Blue Bell Foundation as a result of strong community relationship with VF Jeanswear of Wilson and Barton College. The scholarship is to be awarded to first preference; any VF Jeanswear of Wilson employee or a direct family member of an employee (i.e. wife, husband, son, or daughter) toward their tuition at Barton College. Second preference is awarded to any VF Jeanswear employees, regardless of facility location, or a direct family member of an employee (i.e. wife, husband, son or daughter) toward their tuition at Barton College. Third preference is awarded to a Wilson county student who displays outstanding academic and leadership abilities. This scholarship is an incentive to help VF Jeanswear employees and their families receive an outstanding affordable education.

The **Myra Alcorn Boone Endowed Scholarship** was established by William H. Boone. This scholarship is to be awarded to a student, participating in the Barton College/Wilson Symphony, studying either violin or piano.

The **Herman and Dell W. Bowen Endowed Scholarship** was established by Melvin and Myra Bowen in memory of Mr. Bowen's parents. The scholarship is to be awarded to an entering freshman with first preference given to a student from Martin County, North Carolina. Second preference is to be given to a resident of North Carolina.

The **Kenneth Blount Bowen Endowed Scholarship** was established by Dr. Bowen's daughters, Betsy B. Hobgood and Brenda B. Hamilton and their families. The annual earnings are to be awarded to a student who is a member of the Christian Church (Disciples of Christ) preparing for the Christian ministry.

The **Gretchen B. Boyette Endowed Scholarship** was established in memory of Mrs. Boyette, former member of the College faculty, by her family and friends. The recipient must have a demonstrated financial need and be a full-time student pursuing a major in the School of Business. The scholarship is renewable each year if the student is making satisfactory progress toward graduation. The recipient is to be selected by the faculty of the School of Business and the Office of Financial Aid.

The **Bertha K. Brewer Memorial Scholarship Fund** was established by Ernest Brewer in memory of his wife. The scholarship is awarded to a student who will be a junior or senior majoring in history or the social sciences. The faculty of the Department of History and Social Sciences makes the selection.

The **G. Ernest Brewer Memorial Scholarship** was created by the estate of Mr. Brewer. Earnings are to be awarded to a non-senior Barton intercollegiate athlete best combining academic and athletic performance. Each team can nominate one athlete for the award with all coaches voting on the winner. The award will be presented at the spring banquet.

The **Elizabeth Faye Brinson Memorial Scholarship** was established by Mr. and Mrs. Jack D. Brinson of Arapahoe, North Carolina, in memory of their daughter, Elizabeth Faye. It is available for a student preparing for full-time church vocation.

The **Gregory Broughton Endowed Scholarship** was established by Lee and Steve Broughton of Rocky Mount, North Carolina, in memory of their son, a Barton student and a member of the North Carolina Iota Chapter of Sigma Phi Epsilon Fraternity. A \$1,000 non-renewable scholarship is awarded annually to a member of the fraternity.

The **T. Edward Brown, Jr. and Helen C. Brown Endowed Scholarship** was established by Mr. Thomas E. Brown III, in memory of his parents. The endowment recognizes the contributions of Mr. Brown as a member of the Barton College Board of Trustees and the service and dedication of both Mr. and Mrs. Brown to the College and the Wilson community. The T. Edward Brown, Jr. and Helen C. Brown Endowed Scholarship is awarded annually to a full time business major. The

student must be a junior or senior, maintain a 2.50 GPA and exhibit entrepreneurial characteristics, which include being independent, action-oriented, creative, confident, opportunity seeking, and a clear knowledge of the free enterprise system.

The **Walter Brown Endowed Scholarship** was established by Walter L. Brown, Jr., former Chairman of the Board and Trustee member, of Raleigh, North Carolina. This scholarship is to be awarded to the Office of Financial Aid. The following considerations govern eligibility and selection: Acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where available).

The **Hermon L. Bunch, Sr. Endowed Scholarship** was established in his memory by his son, Hermon L. Bunch, Jr. This is a need-based scholarship for a student pursuing a degree in a healthcare field. The Hermon L. Bunch, Sr. Endowed Scholarship will be awarded by the Office of Financial Aid.

The **Lucille and Hadley Bryan Endowed Scholarship** was established in 1987 by North State Motor Lines, Inc. and the company president, Mr. Donald T. Bryan. The scholarship is in honor of Mr. Bryan's mother and in memory of his father. A grant of \$750 is given annually to an entering freshman who has demonstrated financial need. The selection is made by the Director of Financial Aid in consultation with the Office of Admissions.

The **Grover Bullin Endowed Scholarship** was established in 1989, at the time of Mr. Bullin's retirement, by the Wilson Country Club and his many friends. Endowment income is used in place of institutional aid to name a golf team member who is recognized as the recipient of the Grover Bullin Scholarship. The award is given to one golfer each year and may be given to the same golfer through four years of intercollegiate play.

The **Lela Barnhill Bunting Endowed Scholarship** was established by Mrs. Bunting in memory of the following: her parents, Mr. and Mrs. Julius Thomas Barnhill; her husband, Mr. Rufus Vernon Bunting; Mrs. Edna Woods Barnhill, an alumna of the College; and in honor of Mr. Leman Barnhill and his wife, Marie. The award is made annually to a student majoring in the teacher education program.

The **Centura Banks Inc. Endowed Scholarship** is awarded annually to a full-time student selected by the Admissions and Financial Aid offices.

The **Mary Alice and Howard B. Chapin Education Scholarship** was established by North Carolina Representative and Mrs. Howard B. Chapin to provide \$1,500 annually to a student planning to teach in the North Carolina schools at any level from kindergarten through the twelfth grade.

The **Christian Church (Disciples of Christ) Scholarship** is offered by the Division of Higher Education to students who are members of the church. Applications, available through the Office of Financial Aid, are due by April 15 each year.

The **Class of 1936 Endowed Scholarship** was established by a gift from a member of the class. This scholarship will be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Cloyd-Hendrix Memorial Physical Education Scholarship** was established by the Cloyd-Hendrix Family in memory of Dean and Mrs. E.L. Cloyd and Mr. and Mrs. J. Max Hendrix, the parents of Mr. and Mrs. Cloyd. The scholarship is to be awarded to a rising Barton College senior in the Department of Physical Education and Sport Studies who is a candidate for teacher certification and who, in the opinion of the Physical Education faculty, has the best general record in academic achievement and overall contribution to the department. The student must have achieved a 3.00 GPA in order to be considered for the award.

The **Lula M. Coan Scholarship** was established by Mrs. Coan of Winston-Salem, North Carolina, for ministerial students.

The **Coastal Plains Chapter NCACPA Accounting Endowed Scholarship** was established by the Coastal Plains Chapter NCACPA. The earnings from the endowment will be annually disbursed to fund one or more scholarships for accounting students. The earnings cannot be used for any other purpose. The accounting faculty within the School of Business in conjunction with the Financial Aid Office will select recipients. Scholarship recipients (1) must be students enrolled full time in the accounting program, (2) must have a cumulative grade point average and accounting grade point average of 3.00 or higher, (3) must have a demonstrated commitment to become a CPA and to work in the Coastal Plains region after graduation, and (4) must meet other criteria deemed appropriate by the selection committee. The award will be made at the end of the semester. The recipient will receive the award at the beginning of the fall semester of the academic year.

The **Coastal Plains Christian Men's Fellowship Endowed Scholarship** is awarded each spring by the Department of Religion and Philosophy to a student interested in pursuing a career in church related activities.

The **Bruce and Mary Conyers Endowed Scholarship** was established through the generosity of the Conyers family. This scholarship was formed to honor Bruce N., class of 1938, and Mary Matthews Conyers, class of 1940, both graduates who met on campus at Atlantic Christian College. The Bruce and Mary Conyers Endowed Scholarship is to be awarded to a deserving Wilson County student displaying financial need. The recipient must have and maintain a 2.75 grade point

average. The award can be renewable for up to four years. The award is to be made by the Office of Financial Aid.

The **Charles S. Cooke International Travel Endowed Scholarship** was established in loving memory of her husband by endowment gifts from Dorothy W. Cooke. The Charles S. Cooke International Travel Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who are participating in the Honors or January Term travel program.

The **John and Cassie Cowell Memorial Scholarship** was established by the family and friends of the late John W. Cowell of Bayboro, North Carolina. Preference is given to a student from Pamlico County, North Carolina.

The **S.M. Cozart Endowed Scholarship** was established by the family of Mr. Cozart to honor a longtime member of the Board of Trustees of the College. This scholarship will be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Lou and Elaine Craig Endowed Scholarship** was established by Lou '64 and his wife, Elaine '65, both graduates of Atlantic Christian College. The award is given to aid a student from the couple's home county, Bertie, in receiving a top quality Barton education. If no student is available from Bertie County, the award may be given to student from the following northeastern North Carolina counties, Chowan, Hertford or Martin. The recipient must have and maintain a minimum 2.00 GPA while displaying academic and leadership capabilities. This award will be given annually.

The **Anita McNally Crossingham Scholarship** was established by family and friends of Mrs. Crossingham. The scholarship will be awarded annually to an eligible student with interests in obtaining a studio arts degree from Barton. A 2.00 GPA must be earned during the freshman year, and a 3.00 GPA must be achieved by end of the sophomore year to retain eligibility. A resident of Surry County, North Carolina, should receive first preference, and the recipient must be a native of North Carolina. The scholarship is to be granted to one recipient at a time, for no more than four consecutive years. This scholarship is to be awarded by the Office of Financial Aid.

The **Josephus Daniels Foundation Endowed Scholarship** was established by a grant from the Josephus Daniels Charitable Foundation, funded by the News and Observer Publishing Company. Preference is given to a student with a desire to teach in the public schools of North Carolina. This scholarship is to be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Hilda and Gilbert Davis Endowed Scholarship** was established by Dr. and Mrs. Gilbert Davis. The scholarship is awarded annually to a student in good standing and with a demonstrated financial need. First preference is given to a student from Pitt County, North Carolina, who is a member of the Christian Church (Disciples of Christ). Second preference is given to any student who is a member of the Christian Church (Disciples of Christ).

The **A.C. Dawson Endowed Scholarship** was established by the many friends of A.C. Dawson to leave a legacy at his alma mater, Barton College. The funds for the scholarship were raised by North Carolina Retired School Personnel to honor Dr. Dawson for 55 years of lobbying for retirees and educators. The organization consists of more than 13,000 members, located in all 200 counties of North Carolina. Dr. Dawson is a 1937 graduate, who earned an honorary doctorate from Atlantic Christian College in 1955 and was named alumnus of the year in 1995. This scholarship is to honor his 22 years at Southern Pines schools, where he served as teacher, coach, principal, and superintendent. The scholarship is to be awarded to an education major who has and maintains a minimum 2.50 GPA. This scholarship will consider academics and extracurricular activities for the awarding criteria. The scholarship will be awarded by the Office of Financial Aid and the School of Education. The School of Education must submit their selected candidate by March 31st annually.

The **S. Grady and Louise Deans Endowed Scholarship** was established through the generosity of Louise Deans of Wilson, North Carolina. This fellowship is named for her late husband and herself. This scholarship is to be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Harold and Velma Deitch Endowed Scholarship** was established by the Red Oak Christian Church (Disciples of Christ) of Greenville, North Carolina, in honor of Harold and Velma Deitch. First preference for this award is a Barton College student who is a member of the Christian Church (Disciples of Christ) and majoring in religion and philosophy. Second preference is to a student who is a member of the Christian Church (Disciples of Christ) but not majoring in religion and philosophy. In the event that there is no student to receive this scholarship, the total amount of earnings shall be reinvested in the account principle. The selection committee will consist of representative(s) from the Department of Religion and Philosophy with priority being given to a qualified student from the Red Oak Christian Church (Disciples of Christ) Inc. Upon award of this scholarship to the recipient, a photograph along with a biographical sketch of at least 250 words shall be provided to the Red Oak Congregation in order to celebrate this recipient. This information will be used to develop a possible linkage with the awards recipients in the future.

The **Disciples Leadership Scholarship** was established by combining the Isabel Peterson Undergraduate Fellowship and the Capital Call Fund. The scholarship is to be awarded to Disciples of Christ students who have demonstrated commitment to and leadership potential in the Christian Church. This scholarship is generally awarded in amounts greater than \$500 and is renewable with a maintained 2.00 GPA. This scholarship is to be awarded by the Department of Religion and Philosophy in conjunction with the Office of Financial Aid.

The **Jerry W. Dixon-McDonald's Scholarship** was established by the Jerry W. Dixon family. It is valued at \$1,000 annually and is awarded to a Wilson County student planning to enter the field of nursing.

The **Dove HealthCare, Inc. Margaret Williamson Drinkwater Endowed Scholarship**, in memory of Mrs. Drinkwater, was established by her daughter and son-in-law, Virginia and Larry Smith, and her grandson, Mike Tisdale, all officers at Dove HealthCare, Inc. The scholarship is awarded and renewable to a nursing major who demonstrates need and academic excellence. The recipient must maintain consecutive enrollment for up to four years and uphold a 3.00 GPA while enrolled at Barton College. An entering freshman must graduate in the upper 20 percent of the high school class or score at least 1,000 on the SAT and indicate desire to enter the nursing program at the end of their sophomore year. The scholarship has a regional preference for Wilson, Nash, Johnston, Edgecombe, Pitt, Warren, Halifax, Greene, Wayne, Lenoir, Franklin, and Duplin Counties.

The **Robert L. Dunn, Jr. Family Endowed Scholarship** was established by Robert Lee Dunn, Jr., and family, in memory of their mother and father, Mr. and Mrs. Robert Lee Dunn. This scholarship is awarded annually to an athlete participating in one of Barton College's intercollegiate sports. The recipient should be a native of Wilson County or one of the contiguous counties, and should have a minimum predicted 2.50 GPA. The scholarship is renewable provided the recipient maintains a minimum 2.50 GPA and continues to participate in one of Barton's intercollegiate sports. In the event that the scholarship cannot be awarded to someone from the designated geographical area, Barton College may select another athlete without regard to geographical restrictions.

The **John Walston Dunn Mathematics Scholarship** was established to honor Mr. Dunn and his 40-year tenure as a mathematics educator at the College. The scholarship is awarded to a rising senior majoring in mathematics. The recipient is chosen by the faculty of the Department of Science and Mathematics based on the following criteria; displays an enthusiasm for learning, has willingness and patience in assisting others to learn mathematics, provides service to the college community, has leadership qualities, and has a minimum 3.00 GPA. Priority is given to the student seeking teacher licensure.

The **Ted and Patti Durham Memorial Fund** was established by Marion F. Erwin and Daniel T. Erwin of Durham, North Carolina. The scholarship was established to honor two friends who became close as family to the Erwins during their college experience, and beyond. The Ted and

Patti Durham Memorial Fund is to awarded to a full-time student actively pursuing a bachelor's degree. The recipient must have a minimum 2.50 GPA on a 4.00 scale and must maintain a 2.50 GPA throughout his/her education at the College. Good citizenship and community activities should be considered. The scholarship will be awarded each year at the discretion of the Office of Financial Aid.

The **Fred M. Eagles Memorial Scholarship** was established by Betty Strickland Eagles in memory of her husband. The scholarship is awarded to a freshman who has a minimum predicted 2.00 GPA and is renewable for a maximum of four years, provided the student maintains a 2.50 GPA.

The **E. Merle and Ollie Edwards Scholarship** was established in honor of Mr. and Mrs. Edwards of Kinston, North Carolina, by their sons, Tommy and Merle, Jr. Awarded annually, the scholarship is available for employees and their families, of the Edwards Group of companies that include Coastal Wholesale Grocery, Carolina Ice Company, and Edwards Investment Group, LLC. If the scholarship is not used by anyone related to the Edwards companies, then the scholarship will be directed toward individuals receiving the Eagle Scout Award through the Boys Scouts of America scouting program of the East Carolina Council.

The **Herbert and Mary Ellis Family Endowed Nursing Scholarship** was established with gifts through the estates of Laurie Ellis and Lottie Ellis. These funds will be designated for a student who has demonstrated the characteristics of a pre-professional nurse: scholarship, leadership, and service. It is anticipated that the recipient will have a minimum total SAT score of 1,200, or ACT equivalent, and will maintain a Barton GPA of 3.00 or higher.

The **Joseph Nassif and Essie Abeyounis El Ramey Memorial Endowed Scholarship** was established in memory of Mr. and Mrs. El Ramey by family and friends. First preference is given to residents of Farmville, North Carolina. Second and third preferences are students who are residents of Pitt County, North Carolina, or of the state of North Carolina, respectively. Selection is based on academic performance, citizenship, community involvement, and financial aid.

The **William J. Evans Ministerial Scholarship** was established through an annuity provided by William J. Evans. Mr. Evans was a retired engineer who was a dedicated layman in the First Christian Church of Greensboro. The William J. Evans Ministerial Endowed Scholarship is to be awarded to a student or students selected by a faculty member from the Department of Religion and Philosophy and the Director of Financial Aid. The student must have and maintain a minimum 2.50 GPA. Criteria include academic achievement as well as extracurricular activities, which reinforce the ministerial mission. The student must have the intention of pursuing the ministry in some aspect as a career.

The **Faculty and Staff Endowed Scholarship** was established by faculty and staff of Barton College. This scholarship is to be awarded by the Office of Financial Aid. The following

considerations govern eligibility and selection: Acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where available).

The **Vance T. Forbes, Sr., Endowed Scholarships** were established by the Forbes Transfer Company, the family, and friends in memory and recognition of Mr. Forbes, who served on the College Board of Trustees for many years. Recipients shall have demonstrated strong academic achievement in high school as well as service to school, community and/or church and have financial need. The scholarship is renewable provided the student maintains a grade point average of at least 2.50.

The **Olin Edward Fox Memorial Scholarship** was established by Mrs. Fox in honor and memory of her late husband. The scholarship is used to aid worthy students who are studying for full-time Christian vocation involving the ministries of preaching, teaching, music, and arts.

The **Ted C. Foy Scholarship** was established by friends of Dr. Ted C. Foy, who taught in the Department of English and Modern Languages. The award is given to an English major, chosen by the department.

The **Samuel F. and Mable T. Freeman Endowed Ministerial Scholarship** was established through a bequest from the estate of Samuel F. Freeman in memory of his parents, Samuel F. Freeman, Sr., and Mary Elizabeth Davis Freeman, and in memory of Samuel F. Freeman, Jr., and his wife, Mable Topping Freeman. The scholarship was established to assist in the education of students preparing for the Christian ministry. The scholarship is to be awarded each fall to students meeting the criteria.

The **Samuel F. Mable T. Freeman Endowed Teaching Scholarship** was established through a bequest from the estate of Samuel F. Freeman in memory of his parents, Samuel F. Freeman, Sr., and Mary Elizabeth David Freeman, and in memory of Samuel F. Freeman, Jr., and wife, Mable Topping Freeman. The scholarship was established to assist in the education of students pursuing a career in public school teaching. The scholarship is to be awarded each fall to students meeting the criteria.

The **Nancy Forbes Freeman Endowed Scholarship** was established in memory of Jack and Lucille Forbes by endowment gifts from Nancy Forbes Freeman and friends. The Nancy Forbes Freeman Endowed Scholarship is to be awarded to a deserving student with financial need from eastern North Carolina. First preference should go to a student who is majoring in education. The award is made by the Office of Financial Aid.

The **Margaret Fulghum Scholarship** was established by Mrs. Fulghum to aid needy and deserving students.

The **Glaxo Smith Kline Women in Science Endowed Scholarship** is awarded to two full-time female students selected by the Vice President for Academic Affairs, the Chair of the Department of Science and Mathematics, and the Director of Financial Aid. The student must have a 3.00 GPA or better on a 4.00 scale. The recipient must maintain a 3.00 GPA to maintain eligibility. The first preference is a freshman woman expressing a strong interest in science. The second preference is a female student who has not received the award in a previous year from the sophomore, junior, or senior class.

The **John Lewis and Lelia Hott Goff Scholarship** was established to honor the Reverend and Mrs. Goff by their sons. It is designated for a ministerial student or other student from the First Christian Church of Williamston, North Carolina. Next preference is given to a student from Martin County, North Carolina, and then to any qualified ministerial student.

The **Foy N. and Joyce P. Goforth Scholarship** was established by Mrs. Goforth in memory of her husband. The renewable scholarship is awarded to a junior or senior nursing major with first preference given to a student from Wilson or Lenoir counties.

The **Gordon Street Christian Church Ministerial Scholarship** was established by this congregation in Kinston, North Carolina, through the use of their Raymond M. Brown Memorial Fund. First preference is given to ministerial students from Gordon Street Christian Church. Second preference is given to ministerial students from the Christian Church (Disciples of Christ) in North Carolina. Third preference is to be determined by the Office of Financial Aid.

The **Ruth Patton Grady Scholarship** was established through the will of Mr. James Calhoun Grady in honor of his wife. First preference is given to a minority entering freshman planning to major in elementary education. Second preference is to other entering freshmen planning to major in elementary education, with third preference being any transfer student meeting the eligibility requirements. Eligibility includes an overall high school grade point average of 3.00 and a minimum SAT score of 920. The scholarship is renewable each year if the student maintains a grade point average of at least 2.75 and continues as an elementary education major.

The **John Graves II Memorial Endowed Scholarship** was established by Mr. and Mrs. Tom W. Graves of Wilson, North Carolina, in memory of their son, John Graves II. This scholarship will be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable). * Former Undergraduate Fellowship.

The **John and Betsy Graves Nursing Scholarship** is a \$1,000 scholarship awarded annually to a student pursuing a degree in nursing. The scholarship is funded from an endowment established

by Mr. and Mrs. Graves. The scholarship is renewable contingent upon maintenance of a 3.00 GPA. The recipient is selected by the School of Nursing.

The **Tom and Virginia Graves Endowed Nursing Scholarship** was established through the estate of Mr. Graves. Nursing majors who maintain a 3.00 GPA are eligible for this renewable scholarship.

The **Greater Wilson Rotary Club Scholarship** was founded through the generosity of the Greater Wilson Rotary Club of Wilson. The award is given to a rising junior or senior with a minimum 2.50 GPA and who demonstrates financial need. First preference is given to residents of Wilson County, second preference to residents in the Eastern North Carolina area, and third consideration is given to a resident of North Carolina. The selection of the recipients is made at the beginning of the fall semester by representatives of the Office of Admissions in consultation with the Director of Financial Aid. The grant is distributed in two equal parts, half for the fall semester and half for the spring semester. The scholarship is renewable provided the recipient continues to meet the scholarship criteria.

The **Janie Davis Griffin International Travel Endowed Scholarship** was established by Janie Davis Griffin, Trustee, and long-time friend of Barton College. The Janie Davis Griffin International Travel Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who are participating in the Honors or January Term travel program.

The **Mabel M. Griffin Endowment** was established by her son, Grady Griffin, on behalf of the eleven children in the Griffin family, to honor their mother. Of these eleven children, seven attended Atlantic Christian College and five graduated. The Mabel M. Griffin Endowment is to awarded to a Wilson County student majoring in the first preference, Theatre; and second preference, Art. If no one qualifies under these categories, then it should go to a Wilson County student studying a major within the Department of Art or Department of Communications and Performing Arts. The student must have and maintain a 2.75 GPA. The scholarship is renewable for up to four years. The School of Arts and Sciences must have all recipients in by March 31st annually to the Office of Financial Aid.

The **Hackney Brothers Body Company Scholarships** are available through the longtime generosity of the Hackney Brothers Body Company, which was founded in Wilson in 1854 and operated here until 1996. Originally established at the College for spouses and children of Hackney Bros. employees, this endowment fund now provides unrestricted scholarships to full-time students selected by the Admissions and Financial Aid Offices.

The **George Hackney Scholarship** was established by the Hackney family in memory of the forefather who played such a major role in establishing Barton College. The George Hackney Scholarship is to be awarded to a deserving student showing outstanding academics and leadership. The recipient must have a minimum 2.50 GPA.

The **John N. Hackney, Jr. Scholarship** was established through the generosity of the Hackney family and the John Hackney Agency, Inc. The first preference for awarding this scholarship will go to an employee or employee family member of any of the Hackney Insurance offices. The second preference for this scholarship is that it be awarded to any deserving student demonstrating outstanding academic and leadership abilities. The student must have a minimum of 2.50 GPA and be a resident of Wilson, Nash, Pitt, Halifax, Edgecombe or Greene counties. The award will be made by the Office of Financial Aid.

The **Thomas J. Hackney, Jr., Endowed Scholarship** was created through funds from the Flame of Truth Award given in honor of Mr. Thomas J. Hackney, Jr., former Chairman of the College Board of Trustees. This scholarship will be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Marina R. Hardison Endowed Scholarship** will be used to provide financial assistance for young men or women who have demonstrated commitment to, and leadership potential in, their church, and will be awarded on the basis of academic ability, extracurricular activities and leadership potential. First selection preference will be given to members of a Christian Church (Disciples of Christ). The student must maintain a 2.50 GPA, be enrolled as a full-time student, and demonstrate financial need. The award is to be made by the Office of Financial Aid.

The **J.J. Harper Family Scholarship** was established by the Harper family. The recipient is chosen on the basis of financial need by the Office of Financial Aid in consultation with the Office of Admissions. The scholarship is renewable provided the student makes prescribed progress toward graduation.

The **Everett J. and Gladys B. Harris Scholarship** was established by their daughter, Sarah Alice Harris, a graduate of the College in 1956, in memory of her parents. This scholarship was established to honor her father's career in the ministry and her mother's devotion to music. In years when the fall semester is an odd number, the scholarship is awarded to a senior religion major in memory of the Reverend and Mrs. Harris. In years when the fall semester is an even number, the scholarship is awarded to a senior who has demonstrated a propensity for music through course study, performance with the choir of the symphony, in memory of Mrs. Harris. Should no such candidate be selected under the music criteria, the award will revert to a senior religion major and be given in memory of the Reverend and Mrs. Harris.

The **Mildred E. Hartsock Scholarship** was established by friends of Dr. Hartsock, who served as Chair of the Department of English at the College for 33 years. The scholarship is awarded to an English major by the Department of English and Modern Languages.

The **James B. Hemby, Jr., Scholarship** was established by Mr. and Mrs. L. Vincent Lowe, Jr., of Wilson, North Carolina. The scholarship is awarded annually to a student who has a minimum predicated grade point average of 2.00. The scholarship is renewable if the student maintains at least a 2.50 GPA.

The **Wortley Harrell Herring Endowed Scholarship** is named by Mrs. Wortley Forbes to honor her mother, a 1942 graduate of Atlantic Christian College. The scholarship has been funded through the generosity of Mr. and Mrs. Vance T. Forbes, Jr., as a special Centennial Campaign contribution. The award was founded to aid learning disabled students in receiving an education that will provide them with an outstanding foundation for their future. The Wortley Harrell Herring Endowed Scholarship is to awarded to a student with a documented learning disability. The criteria states that the student from North Carolina and have a minimum 2.00 GPA. Preference is that the scholarship is renewable for 4 years as long as a 2.00 GPA is maintained. The scholarship will be appointed by the Director of Student Success and the Director of Financial Aid.

The **Peggy and Steve Hicks Endowed Scholarship** was established through the will of Mr. Steve Hicks of Rocky Mount, North Carolina, in memory of his wife, Peggy, and himself. This scholarship will be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Hillyer Memorial Christian Church Scholarship** was established to assist a freshman student. First preference is given to a student who is a member of Hillyer Memorial Christian Church of Raleigh, North Carolina. Second preference is a student from another Christian Church (Disciples of Christ) in Wake County, North Carolina.

The **Etheridge-Hodgens Scholarship** was established by Miss Margaret Hodgens in memory of her parents and grandparents. First preference is given to students who are members of the Belgrade Methodist Church in Maysville, North Carolina.

The **International Academic Travel Endowment** was established through gifts from alumni and friends of Barton College. The International Academic Travel award will be made through the Office of the Vice President for Academic Affairs in conjunction with the Honors Program committee. The committee evaluates an essay written by student recipients. Each student will receive a \$1,000 award.

The **International Studies Endowment Fund** was established by Helga and Ery Kehaya. The recipient is to be chosen by a committee composed of; the Vice President for Enrollment Management, the Vice President for Academic Affairs, and one faculty member. The recipient should be a Western European student.

The **G. Terry Jackson '66 Endowed Scholarship** has been established by Mr. G. Terry Jackson, a 1966 graduate, out of kind regard and recollection for the N.C. Iota Chapter of the Sigma Phi Epsilon Fraternity. The G. Terry Jackson '66 Endowed Scholarship should be awarded annually to all eligible members of the Sigma Phi Epsilon fraternity. The recipient(s) must be a rising senior(s) with a cumulative GPA in excess of 2.70. If the scholarship is unawarded during any given year, the interest will be returned to the corpus.

The **Ada and Mona Jarvis Scholarship** was established by the two Jarvis women, who were both educators, from Washington, North Carolina.

The **Bertha C. Johnson Scholarship** was established through the will of Miss Johnson of Grifton, North Carolina. It is awarded to incoming freshman students who have demonstrated academic success in their high school curriculum. The award is made through a joint decision of the offices of Financial Aid and Admissions.

The **Bethany Rose Joyner Endowed Scholarship** was established through by family and friends of Bethany Joyner '47, who served as Registrar of the College from 1953 to 1992. The scholarship is to be awarded to an incoming freshman who has financial need, who has demonstrated above-average academic abilities, and who has participated in worthwhile school and community activities. The scholarship may be renewed each year as long as the recipient maintains a minimum 2.50 GPA.

The **Reverend Hugh and Ida Kelly Endowed Scholarship** was established by James W. Kelly and the Reverend Hugh Kelly, her son and husband respectively, in remembrance of Ida. The scholarship will be awarded to a full-time freshman student actively pursuing a bachelor's degree in business administration. The recipient must have a minimum 2.50 GPA on a 4.00 scale upon graduation from high school and maintain a 2.50 GPA throughout his/her college enrollment. Good citizenship and participation in school and community activities are considered. The scholarship award shall be for one academic year and may be renewed on an annual basis until graduation. The recipient may receive additional awards at the discretion of the Scholarship Awards Committee. The recipient of The Reverend Hugh and Ida Kelly Endowed Scholarship will be listed in a news release in the hometown of the student.

The **Arthur J. Kennedy Scholarship** was established by the Armenia Christian Church of Kinston, North Carolina. The scholarship is given to a student needing financial assistance with preference given to a student from the Armenia Christian Church.

The **Sara Lynn and K.D. Kennedy, Jr., Endowed Scholarship** was established by Mr. Kennedy, president of Electric Supply Co. The renewable scholarship is presented annually to the son or daughter of an Electric Supply employee.

The **Kiwanis Club of Wilson – All-American Endowed Scholarship** is given through the generosity of the Wilson All-American Kiwanis Club lunch group. This scholarship enhances the Kiwanis mission of helping youth by aiding in Wilson students educational endeavors. The Wilson – All-American Kiwanis Club Endowed Scholarship is to be awarded to a Wilson County student who demonstrates need and academic excellence. The recipient must have and maintain a 3.00 GPA while enrolled at Barton College. The award is renewable for a maximum of four years.

The **Kathlyn Jackson Kopp Scholarship** was established through the will of Mrs. Kopp '21. The scholarship is awarded annually by the School of Education to a student majoring in teacher education.

The **Ned Liggon Memorial Scholarship** was established by friends of family in memory of Ned Liggon. The recipient must be a North Carolina resident, maintain athletic and academic eligibility, must show good campus citizenship, and has potential for or has made contributions to the athletic program at Barton College.

The **Mamie Jennings Lucas Scholarship** was established by Ann Jennings Goodwin in honor of her aunt, who taught elocation at the College from 1911 to 1913 and again in the mid-1920s. First preference for scholarship is given to a student majoring within the Department of English and Modern Languages. Selection of the recipient is made by the faculty of the department.

The **Lumberton Christian Church Endowed Scholarship** was established to perpetuate the name of the church and honor and remember the Myrtie Rose and Howard M. Beasley, Sr., family, the Ada Carroll family, and the G.L. Canady family, as well as many other families that have faithfully served the church. The recipient must be a full-time student who demonstrates need and meets the following criteria: first preference is a North Carolina resident who is a member of the Christian Church (Disciples of Christ), and who has indicated an interest in majoring in religion and philosophy; the second preference is a student who is a member of the Christian Church (Disciples of Christ) without residency restrictions and regardless of career goals.

The **Theresa L. Magruder Nursing Scholarship Fund** was provided by the estate of Theresa L. Magruder, the first graduate of the School of Nursing in Wilson, the forerunner of the nursing program at the College. This annual scholarship is awarded by the School of Nursing to one of its majors.

The **Markham Endowed Scholarship for International Travel** was established by Coleman and Johnsie Markham in honor of his parents, Daniel Coleman and Gladys Cain Markham, to provide deserving students with an opportunity to travel and experience international cultures through the January Term program. A percentage of interest generated from the endowment's corpus will be used yearly at the discretion of the Department of Religion and Philosophy to assist deserving students at Barton College participating in department sponsored international travel courses. In the event the Department of Religion and Philosophy does not sponsor an international travel trip

in a given year, the interest may be used for deserving students in an international travel course sponsored by another discipline in the humanities.

The **C.B. Mashburn Scholarship** was established by Mrs. Marjorie M. Lancaster in memory of her father, C.B. Mashburn '11, who was a Christian Church (Disciples of Christ) minister, and a member of the Board of Trustees of the College from 1922 to 1946. Preference is given to a Christian Church (Disciples of Christ) student majoring in religion and philosophy. The recipient is selected by the Department of Religion and Philosophy and the Chaplain of the College in conjunction with the Office of Financial Aid.

The **Bessie Massengill Art Scholarship** was established through the will of Dr. Mildred Hartsock to honor a former Dean of Women at the College. The scholarship is awarded annually to a student majoring in art. The recipient is selected by the faculty of the Department of Art.

The **Sue Credle May Memorial Scholarship** was established by Mr. and Mrs. John Milton May of Winterville, North Carolina, in memory of their daughter. First preference is given to a student from Pitt County, North Carolina; second preference is given to a student from Tyrell County, North Carolina. The recipient must have a demonstrated financial need.

The **Gina Allen McCuen Endowed Leadership Scholarship** was established in support of the Sigma Sigma Sigma Sorority by endowment gifts by Virginia Allen McCuen. Mrs. McCuen was instrumental in establishing the Sigma Sigma Sigma sorority at Barton College in the 1960s, while a student at the College. The Gina Allen McCuen Endowed Leadership Scholarship is to be awarded to one or more undergraduate students who are at least a sophomore, enrolled fulltime at the College. She must be a member, in good standing, of Sigma Sigma Sigma Sorority. The recipient must show strong leadership abilities and have a GPA of 2.8, preferably 3.0, and show strong potential for continued academic achievement.

The **Angus R. and Elsie Boyette McRacken Scholarship** was established by Mrs. McRacken. First preference is given to a student from the Kenly Presbyterian Church of Kenly, North Carolina. Second preference is given to a student who is a relative of the MaRacken family who is a member of the Presbyterian Church. The candidate must demonstrate above average academic capabilities. To retain the scholarship, the student must maintain a 2.50 GPA. Financial need is considered only as a secondary criterion.

The **Men's Civic Club Endowed Scholarship** was established by the Men's Civic Club of Wilson. The scholarship is awarded to a junior education major who is a minority student from Wilson County, North Carolina. The scholarship is renewable for the senior year under the same criteria.

The **Manley Morton "Timothy Fellowship" Scholarships** were established through the will of Mr. Morton of Fort Lauderdale, Florida, who was the first male graduate of the College. These are awarded to students dedicating their lives to full-time Christian service. Awards are made upon the

recommendation of the faculty of the Department of Religion and Philosophy. The Selah Morton Nursing Scholarship has been combined with the Manley Morton “Timothy Fellowship” Scholarships.

The **Clarence H. and Florence C. Moyer Endowed Scholarship** was established with funds from the Clarence H. Moyer estate and from Mrs. Clarence H. Moyer in memory of her husband. This scholarship is awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Amrut Nakhre Endowed Scholarship** was established by friend and former students of Dr. Nakhre, a longtime faculty member teaching political science at Barton College. This scholarship is to be awarded to the student with the highest grade point average among applicants. To be eligible for the scholarship, the student must have a 2.80 GPA and be an upperclassman (junior or senior) majoring in political science. The faculty of the Department of History and Social Sciences makes the selection.

The **William P. Nixon, Jr., and Family Endowed Scholarships** are awarded annually to freshman and upperclassman who are members of the Barton College baseball team. Initial preference is given to players from eastern North Carolina. In the case of the upperclassman, preference is given to players possessing a grade point average of 2.50 or better and who, in the judgment of the baseball coach, have demonstrated exceptional leadership and commitment to the program. The scholarship was established by Dr. William P. Nixon, Jr., a 1965 graduate.

The **Joseph Bryan and Jane Wilson O’Neal Endowed Scholarship** was established through the will of Dr. Ruth O’Neal of Winston-Salem, North Carolina, in memory of her parents, Mr. and Mrs. Joseph Bryan O’Neal. Preference for this scholarship is given to a student who is pursuing a career in a science related field. This scholarship is awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Dr. Ruth O’Neal Scholarship** was established through the will of Dr. O’Neal of Winston-Salem, North Carolina. The scholarship is for students pursuing careers in science or science related fields and is awarded by the Department of Science and Mathematics.

The **Lillian Liverman Owens – Anna Jane Owens Ruffin Endowed Scholarship** was established by Mrs. Ruffin’s sons, family and friends, in honor of their grandmother, Lillian Liverman Owens, and their mother, Anna Jane Owens Ruffin. The renewable scholarship is to

be awarded to a student from Wilson County with exceptional character and financial need. The recipient must maintain a minimum 2.00 GPA and show continued improvement while enrolled at Barton.

The **Wilbert T. and Callorie Owens Scholarship** was established through the will of Mr. Owens of Washington, North Carolina, in memory of him and his wife.

The **Graham and Dorothy L. Parker Endowed Scholarship** was established through the estate of Mrs. Dorothy L. Parker, a Wilson native. The scholarship is awarded to students from Wilson County. The award is renewable and the amounts may be determined by the offices of Financial Aid and Admissions.

The **Willie Parker Scholarship** was established by Mr. Parker in memory of his beloved teacher and mentor, Dr. Mildred E. Hartsock. The recipient of this scholarship must demonstrate superior academic achievements, goals, and standards. Each year the award is made on the recommendation of the Department of English and Modern Languages.

The **Aileen and Bill Parish Family Endowed Scholarship** was established by endowment gifts from the Aileen and Bill Parish family, and friends. The Aileen and Bill Parish Family Endowed Scholarship is to be awarded to a deserving student with first preference given to a member of the Christian Church. This award is made by the Office of Financial Aid.

The **Frank and Anna Penn Scholarship** was established by Charles A. Penn and Jefferson Penn of Reidsville, North Carolina, as a memorial to their parents. It is open to any student who is a member of one of the Christian Churches in Rockingham County, North Carolina.

The **Isabel D. Peterson Endowed Scholarship** was funded by Mrs. Isabel D. Peterson of Charlotte, North Carolina, in memory of her husband, Mr. M.W. "Pete" Peterson. First preference goes to a student from the First Christian Church in Charlotte, North Carolina. Second preference goes to a student from the Eastfield Christian Church in Charlotte, North Carolina. Third preference goes to a student from the Eastfield Christian Church in Charlotte, North Carolina. In a given year should there not be a student from any of these Charlotte churches attending the College, the scholarship is to be awarded to any Barton student at the discretion of the offices of Admissions and Financial Aid.

The **Mary C. Pipkin Scholarship** was established by the estate of Mary Pipkin of Goldsboro, North Carolina.

The **Harriet Settle Plyler Memorial Scholarship** was established through the will of Mrs. Plyler '11, and by her son, Mr. B.B. Plyler, Jr. The recipient is selected by the music faculty. Criteria for the scholarship include excellence in music performance and academic achievement.

The **Lena Glenn Pratt Memorial Scholarship** was created for young people who plan to enter the Christian ministry.

The **President's Contingency Fund** was established in 1989 through the generosity of Mrs. S. Grady Deans. The recipient is to be selected by the President of Barton College.

The **Price-Watson Endowed Scholarship Award** was established by Ivan S. Price '75, in memory of his father, Mr. Ivan Price, Sr., and in honor of his mother, Mrs. Balmerlee Watson Price. An award is presented each year to a student in Commercial Design – Studio Art, with a concentration in Graphic Design, who has a GPA of 3.00 within the major and demonstrates financial need.

The **Emma Wiggs Riley Memorial Scholarship** for Nursing was established by Mr. Gibson Riley of New Bern, North Carolina, in memory of his wife. It is awarded to an upper-class student in nursing who has a need for financial assistance and demonstrates scholastic merit. Priority is given to registered nurses working toward the baccalaureate degree in nursing.

The **W.R. and Rosa W. Roberson Endowed Scholarship** was established through the estate of Mr. Roberson following his death in 1961. Their daughter and grandchildren have made subsequent gifts to the endowment honoring Mr. and Mrs. Roberson. Preference for this scholarship is given to a student who intends to pursue a career in either the Christian ministry or in a church vocation. This scholarship will be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **Will and Sarah Condon Rodgers Memorial Scholarship** was established through the will of Mrs. Rodgers. The scholarship is based on need and academic promise, and it provides approximately two-thirds of the cost of tuition, room, board, books, and fees. First preference is given to students from Wilson and Greene counties in North Carolina.

The **Anne Harrison Ruffin Memorial Endowed Scholarship** was established by Harvey B. Ruffin, and family, in memory of Mrs. Ruffin. A \$3,000 scholarship is awarded annually to an entering freshman who is a resident of Wilson County, has a demonstrated financial need, and has a 2.00 predicted grade point average. The scholarship is renewable.

The **Lillian McDougall Ruggiero Scholarship** was established to aid students planning to enter the full-time ministry of the Christian Church, with first preference given to applicants from the First Christian Church of Charleston, South Carolina.

The **Saratoga Christian Church Scholarship** was established to aid a church vocations student from a member family of the Saratoga Christian Church. Should there not be a student from the church in a given year, the scholarship is to be awarded in order of preference to: a church vocations student from the Christian Church (Disciples of Christ) from North Carolina; a church vocations student from the Christian Church (Disciples of Christ); and a church vocations student from other than above. The recipient is selected by the Department of Religion and Philosophy in conjunction with the Office of Financial Aid.

The **Saunders Memorial Scholarship** was established by members and friends of the Saunders family in honor of William and Mary Jane Saunders, their sons, John Thomas, Joseph Albert, and David Guy Saunders, and their daughters, Lucy Saunders Metts and Nan Saunders Taylor. The scholarship provides financial assistance to deserving students. First preference is given to students from the First Christian Church of Richlands, North Carolina. Second preference is given to students graduating from Richlands High School.

The **Oreon E. Scott Endowed Scholarship** was established through a grant from the Oreon E. Scott Foundation. First preference is given to a student who is a member of the Christian Church. This scholarship is to be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: Acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), and minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where available).

The **Eric W. Sellers Endowed Scholarship** was established in 2005 by the Medic Educational Foundation to honor Eric's lifelong commitment to education. The scholarship is available to entering freshmen and is awarded on the basis of academic ability, extracurricular activities, and leadership potential. Recipients must be enrolled as full-time students and maintain satisfactory progress toward a degree to retain the scholarship during their freshmen year. The selection of the student will be made by the Office of Admissions.

The **Pete and Sarah Sellers Endowed Scholarship** was established by Eric and Pam Sellers in honor of Eric's parents, Pete and Sarah. The scholarship is renewable and awarded annually to a student majoring in religion and philosophy and/or a student in need of financial assistance.

The **Richard Washington Shackleford Memorial Endowed Scholarship** was established by Mrs. Ruby Paschall Shackleford in memory of her husband. The scholarship recipient will be selected in last spring by a scholarship selection committee, chaired by the Director of Financial Aid. The scholarship recipient shall be a full-time freshman actively pursuing a bachelor's degree in secondary education, majoring in English. The recipient must have a 2.50 GPA on a 4.00 scale or an equivalent academic record upon graduation from high and must maintain a 2.50 GPA

throughout his/her education at the College. Good citizenship and school activities should be considered. The scholarship award shall be for one academic year and may be renewed on an annual basis until graduation.

The **Robert Sharpe Family Endowment Fund** was established by Robert F. “Bobby” Sharpe and his wife, Anne Morgan Sharpe. The generosity of this entire Sharpe Family has provided the funding for this academic award. This scholarship is to be awarded to a Wilson County student demonstrating outstanding leadership and academics. The candidate must have a minimum 2.50 GPA. The award is to be made by the Office of Financial Aid.

The **Lell and Ray Silverthorne Scholarship** was established by Dr. Silverthorne ’41, and his wife, to provide financial aid to students of the College. The recipient is selected by the Office of Financial Aid.

The **Roger P.K. Sin Endowed Scholarship** was established through the generosity of a 1968 graduate, Roger P.K. Sin. The scholarship is to be awarded to a religion and philosophy major at Barton College. The student must have a minimum 2.50 GPA and demonstrate outstanding leadership abilities.

The **Gary F. Singleton Scholarship** was established by Mr. and Mrs. G.H. Singleton in honor of their son, a graduate of the College. The scholarship is to be awarded to students from the North Carolina counties of Wake, Wilson, Johnston, Pitt, Greene, Wayne, Nash, and Edgecombe, on the basis of character, ability, scholarship, leadership, and need. Preference is given to students preparing for teaching or business careers.

The **Leona Boswell Smith Scholarship** was established through the will of Mrs. Smith. The scholarship is awarded to a nursing student deserving the award by reason of scholarship, achievement, or need. The recipient is selected by the School of Nursing in consultation with the Offices of Financial Aid and Admissions.

The **Southern Bank Endowed Scholarship** was established through the generosity of the Southern Bank Foundation. The contribution from the foundation was secured through efforts provided by Southern Bank and Trust of Macclesfield, North Carolina. The first preference for this scholarship is a Southern Bank employee or an employee’s immediate family members. The second preference for the scholarship is a student from Edgecombe county. The student must have a minimum 2.50 GPA to qualify for the scholarship.

The **Southwest Christian Church Coleman Markham Scholarship** was established by the congregation from Kinston, North Carolina. Granted on an annual basis, the scholarship is given to selected students with first preference being given to students who are members of Southwest Christian Church. Second preference is given to students pursuing careers in full-time Christian vocations.

The **Larry W. Staley Memorial Scholarship** was established through the will of Mr. Staley '66. First preference is given to a handicapped student with financial need. Second preference is given to a business and/or accounting student with financial need. Selection of the recipient is made by the Office of Financial Aid and, when applicable, in conjunction with the School of Business.

The **Clyde Stokes Endowed Scholarship** was established through the estate of Miss Clyde Stokes of Ayden, North Carolina, a long-time educator in Pitt County Schools. This scholarship is to be awarded by the Office of Financial Aid. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and ranking in the top five percent of class (where applicable).

The **George T. Stronach, Jr. Scholarship** was established by the family of Mr. Stronach. Monies from this endowed fund are used to supplement academic scholarships at the College.

The **Janie Bowling Sutton Memorial Scholarship** was established in loving memory by her husband, Ernest Robert Sutton, Sr., '54, and their three children, Ernest Jr., Blaine, and Neal. The renewable scholarship is awarded annually to a full-time student who has demonstrated need and leadership. First preference is given to a graduate of Columbia High School in Tyrell County; second preference is given to a nursing or education major.

The **Nancy Loftin Sutton Memorial Endowed Scholarship** was established from the estate of Joel L. and Christine Hunter Sutton and is to be awarded annually to students pursuing ministerial studies or religious degrees.

The **Constance Musi Swartzwelder Fund** was established by Cameron and Barbara Smith, in honor of Constance Musi Swartzwelder. This fund will grant immediate aid to students whose collegiate success appears to be dependent upon extraordinary support to ensure academic progress toward graduation. Given the preemptive nature of this fund, the funds will be made readily available at the beginning of each academic year. The recipient must present evidence of having received services for learning disabled students in high school or present a psychological report documenting that he or she is learning disabled.

The **TPA Scholarship** was established by Post "T" of the North Carolina Directors of Travelers Protective Association of America in honor of A.A. Ruffin, past president of TPA. The scholarship is awarded annually to a student majoring in the Education of the Deaf and Hard of Hearing.

The **Julia Theodore Endowed Scholarship Fund** was established through the estate of Miss Julia Theodore, a 1961 graduate, who taught for 30 years. This scholarship is awarded annually to a full-time student majoring in elementary education.

The **Ruth C. Tingle Memorial Scholarship** was established by a bequest from Ruth C. Tingle of Ayden, North Carolina.

The **Mallie C. and Martha M. Todd Endowed Scholarship** was established by Sue Todd Holmes '34, in memory of her parents.

The **Lill Chapman Tomlinson and George W. Tomlinson Scholarship** was established by Miss Josie Chapman Tomlinson in memory of her parents. The scholarship is awarded annually to a full-time junior or senior student who is a resident of North Carolina and who has a grade point average of at least 2.50. First preference is given to a student who has demonstrated a propensity in piano. Second preference is given to a student who is proficient in theatre or English composition.

The **Catherine L. Topping Endowed Scholarship** was established by the Reverend and Mrs. Sam Freeman as a memorial to Mrs. Freeman's sister, Miss Topping. The recipient is to be a full-time student majoring in teacher education.

The **Triangle East Advertising and Marketing Association Scholarship** is awarded annually to an upper-class student majoring in graphic design. Preference is given to students with at least a 3.00 GPA, who are residents of eastern North Carolina, and who intend to be employed in a related field in eastern North Carolina.

The **J.P. Tyndall Scholarship** was established in honor of Dr. J.P. Tyndall, professor of biology at Barton College from 1949 to 1990. The award is presented annually to an outstanding senior majoring in one of the natural science disciplines. The recipient is selected by the faculty of the Department of Science and Mathematics. Selection of the recipient is based on academic record, involvement in departmental activities, and perceived potential for future contributions in science.

The **Walker-Ross Printing Company Endowed Scholarship** was established by Mr. and Mrs. Frank Edwards and the Walker-Ross Printing Company of Rocky Mount, North Carolina. The recipient must be a full-time student and demonstrate financial need. First preference is given to a resident of Edgecombe, Nash, or Wilson counties.

The **Kaye Dawson Warren Memorial Music Scholarship** was established by the family and friends of the late Kaye Dawson Warren. First preference is given to a student studying music who demonstrates strong piano performance ability and an attitude indicative of good citizenship and strong leadership.

The **Rom and Marie Watson Art Scholarship** was established by their daughter, Marie Watson Cherry, a 1991 graduate of Barton College, in honor of her father and mother. Rom served as a dedicated Board of Trustee member at Barton from 1967-1982. The Rom and Marie Watson Art

Scholarship is be awarded to a student seeking a studio art degree, and is selected by the artistic merit of their work through the process of portfolio reviews, with preference given to student participants in the Scholastic Art Awards. The recipient is selected by the Department of Art faculty. This selection must be turned in to the Office of Financial Aid by March 31st annually. The award can be renewed for up to four years of consecutive enrollment.

The **Rom and Marie Watson Memorial Fund** was established by their daughter, Marie Watson Cherry, a 1991 graduate of Barton College, in honor of her father and mother. Rom served as a dedicated Board of Trustee member at Barton from 1967-1982. The Rom and Marie Watson Memorial Fund is to be awarded annually to a student with a minimum 2.75 GPA. The candidate should demonstrate excellence in academics and extra-curricular activities. The award is to be made by the Office of Financial Aid. The scholarship can be renewed for a maximum of four years.

The **Arthur D. Wenger Memorial Scholarship** was established by the friends of Dr. Wenger, former President of the College. One scholarship is awarded annually to an honor student in the amount of \$500. The recipient is selected by the Director of Admissions, the Director of Financial Aid, and the President of the College. The recipient is be known as a “Wenger Scholar.” The scholarship is renewable for up to four years if the recipient maintains at least a 3.00 GPA.

The **Wheat Swamp Christian Church Scholarship** was established to provide an annual scholarship to a student in the following preference: a member of Wheat Swamp Christian Church, or a member of the Christian Church (Disciples of Christ) in the North Carolina counties of Lenoir or Greene.

The **Eugene P. and Mary F. White Scholarship** was established in honor of Eugene P. and Mary F. White of Bluefield, Va., by their children in recognition of their parents’ many contributions to family, church and civic life. First preference for the scholarship will be for a student from Tazewell County, second preference, a student from Southwest Virginia or Southern West Virginia, and third preference, for any Virginia resident who is a member of the Christian Church (Disciples of Christ).

The **Virginia A. Whitehurst Orchestra Scholarship** was established through an initial anonymous gift of \$25,000. Recipients are selected by the music faculty of the Department of Communication and Performing Arts.

The **Ruth B. Whitley Endowed Scholarship** has been established by Mr. Phillip R. Whitley, Sr., in memory of his wife. The recipient must be a full-time student at the College who has demonstrated financial need. The recipient must be in good academic standing and be making progress toward a baccalaureate degree. The scholarship is renewable, provided the recipient continues to meet the prescribed criteria. The recipient is selected by representatives from the Office of Financial Aid.

The **B. Todd Williams Memorial Scholarship** was established by Faye S. Harrell in memory of her son, a 1989 graduate, who later served as an admissions counselor and assistant bookstore manager at Barton. A \$1,000 renewable scholarship is awarded annually to a student from Suffolk, Virginia.

The **Ellis W. Williamson Family Endowed Scholarship** was established by Major General Ellis W. Williamson, a 1940 graduate, and his wife, Margaret, in honor of their family. This scholarship shall be awarded to any student showing outstanding academic achievement and leadership. The student must have a minimum 2.50 GPA to qualify for the award.

The **C.Buren Williford Family Scholarship** is to be awarded to a full-time student pursuing a degree in the School of Business. Priority for selection is given to an employee of the Southern Piping Corporation. If more than one employee is eligible, the President of the College shall make the selection. If no employees are eligible, then any student pursuing a degree in business shall be selected by the Director of Financial Aid and the School of Business faculty representatives based on financial need and satisfactory progress toward the completion of degree requirements. The recipient must maintain a 2.75 GPA and remain a full-time student at Barton College in order to retain the scholarship.

The **Wilson County Medical Society Alliance / Mary Thigpen Strickland Annually Funded Scholarship** was established through monies contributed by the Wilson County Medical Society Alliance in honor of Mrs. Strickland. The scholarship is to be awarded to a junior or senior nursing major from Wilson County. The selection of the student will be made by the School of Nursing.

The **Wilson Evening Lions Club Scholarship** is presented annually to a rising senior majoring in the education of the deaf and hard of hearing. The recipient is selected by the School of Education.

The **Wilson Rotary Club Endowed Scholarship** was established by the Wilson Rotary Club to recognize outstanding academic achievement. The recipient must be a rising junior or senior with a 2.50 GPA or higher. Preference is to be given to a Wilson County resident. The recipient is to be selected by the Office of Financial Aid in conjunction with the Office of Admissions.

The **Phillip D. Witherington Endowed Scholarship Fund** was established through the generosity of Mrs. Joyce Witherington and friends. The award is in honor of Philip D. Witherington, a 30-year faculty member and former faculty chair of the Science Department at Barton College. The Phillip D. Witherington Endowed Scholarship Fund shall be awarded to the top senior and junior majors located in the Department of Science and Mathematics. The award is to be based upon grade point average and extracurricular activities that benefit the department or profession. The other awards going to the sophomore student as well as a nursing major and environmental science major should also be based on strong academics and extracurricular activities. These

awards are to be made by the Department of Science and Mathematics in conjunction with the Office of Financial Aid. The nominees must be submitted to the Office of Financial Aid by March 31st annually. The scholarship is to be awarded as follows: Senior top student (\$4,000), junior top student (\$3,000), sophomore selection (\$2,000), environmental science major (\$500) and nursing major (\$500). The awards go from the top honor down, utilizing the resources as far as they can until the award is fully funded.

The **Tom Youngblood Endowed Scholarship Fund** was established by friends and family in memory of Thomas J. Youngblood, Jr. The scholarship is awarded annually to a student from Hillyer Memorial Christian Church. If none is attending, the renewable scholarship is awarded to a student who is a member of the Christian Church (Disciples of Christ) in North Carolina.

Barton College offers opportunities for the student to develop interests in many academic disciplines. The College also provides options outside the classroom for the student to develop through various organizations, religious activities, leadership opportunities, athletics, recreation, and cultural events. Residence life, an integral part of a college education, enhances and develops the student's interpersonal relationships and builds community.

Student Organizations

Numerous campus organizations offer opportunities for leadership development, as well as providing experience in the democratic process, and in making social contacts.

Student Government Association (SGA)

The Student Government Association of the College provides each student with an opportunity for expression regarding issues. The Student Government Association also provides a setting for learning the operations of democracy. The officers of the Student Government Association are elected by the members of the student body. The President of the Student Government Association serves as an ex-officio member of the College Board of Trustees.

Honor Societies

The various honor societies of the College are listed in the "Honors and Awards" section of the catalog.

Student Clubs and Organizations

Barton College has a growing number of student organizations. Currently there are approximately 50 different clubs and organizations. Student clubs and organizations typically relate to one of seven categories:

- Academic (These clubs are usually focused on specific academic pursuits and/or are affiliated with an academic department.)
- Common Interest (Organizations in which the members share an interest in an activity or subject.)
- Greek social organizations
- Leadership (Organizations whose members volunteer leadership on campus.)
- Programming (Groups that sponsor events and performers.)
- Religious
- Service
- Honor Societies (A complete list of these groups can be found in the "Honors and Awards" section of the catalog.)

To find out more about any of these organizations, contact the Office of Student Activities.

Greek Organizations

There are three social men's fraternities and three women's sororities at the College.

- Fraternities are Alpha Sigma Phi, Pi Kappa Phi, and Sigma Phi Epsilon.
- Sororities are Delta Zeta, Phi Mu, and Sigma Sigma Sigma. The sororities occupy a floor in the residence halls on campus.

Student Publication

Campus Newspaper

The Collegiate is a bimonthly newspaper published by the students. The paper affords an opportunity for open discussion of matters of concern to the College community.

Student Activities

The Campus Activities Board brings popular entertainers and groups to the campus and sponsors events such as outdoor concerts, dances, comedy and novelty acts, and solo performers. The Concert, Lecture and Convocation Coordinator invites distinguished speakers, artists, and entertainers to the campus each year. Theatre at Barton College offers a variety of theatrical performances and the music program presents concerts throughout the year.

Religious Life

The religious program is designed to undergird and permeate the total life experience of each student. The College Chaplain coordinates the religious life program and counsels with members of the College community in matters of personal and spiritual concerns. The Chaplain's Office provides retreats, concerts, lectures, and programs of religious significance. The College's religious life program seeks to provide opportunities for the student to discover, to question, and to develop an awareness and understanding of the role of faith in the life of the academic community and in the scope of human existence.

The **Allan R. Sharp Religion-In-Life** event is sponsored, during each fall semester, by the Barton chapter of Theta Alpha Kappa, the National Honor Society for Religious Studies and Philosophy.

The **Thedford G. and Woodrow W. Sprinkle Lectureship** was established in 1980 by a gift from Stephen V. Sprinkle '74, as a memorial to his father and uncle. Each March, the lectures explore the relationship between theology and Christian preaching. The annual speaker is selected by the Department of Religion and Philosophy.

The **E.G. Purcell, Jr., Bible Conference** was established in 1984 in honor of Eugene G. Purcell, Jr., who was a member of the Department of Religion and Philosophy from 1957 to 1984. The

lectures are designed to provide the public with the finest in recent biblical scholarship each year. From the beginning, the Purcell Bible Conference has been planned with the laity of the church in mind.

Chapel Services are offered on an occasional basis. The College community typically gathers for worship around major holidays or College-sponsored events, such as Homecoming, Thanksgiving, Christmas, and Baccalaureate (held before Commencement).

Athletics and Recreation

A well-rounded athletic program is fostered by the College. Although intercollegiate sports are encouraged, the campus community seeks to maintain a healthy interest in intramural sports, so that a greater number of students may benefit from sports activities.

Eligibility to represent the College in intercollegiate sports is governed by the regulations of the College and by the constitutional requirements of the Conference Carolinas and NCAA Division II. The College participates in the following intercollegiate sports: basketball, fast-pitch softball, soccer, tennis, cross-country, and volleyball for women; baseball, basketball, golf, soccer, cross-country, and tennis for men. Barton College intercollegiate teams compete as “The Bulldogs.” Intramural and recreational services are conducted through the Department of Physical Education and Sport Studies. The major programs and services include, but are not limited to, intramural sports, informal recreation, equipment check-out services, and various fitness programs.

Student Services

Counseling Services

Barton College offers a variety of counseling services designed to assist in the development and adjustment of each student within the College community from the time of admission through graduation. These services are conducted through the offices of the Director of Counseling, the College Chaplain, the Director of Career Services, and the Director of Student Success.

Student Insurance

An insurance plan chosen by the College is available for all full-time and part-time students to purchase. This insurance plan covers an entire year, beginning at the end of August. Any medical expenses incurred, which insurance will not pay, are the responsibility of the student.

Bookstore

The Bookstore stocks all required textbooks and reading materials. It also carries a wide selection of Barton College insignia items, including stationery and clothing, as well as other gift items, cards, art supplies, and school supplies. Purchases may be paid for by cash, personal checks, student debit card, or by Discover, MasterCard, or Visa credit cards. The store is located directly behind the

Hamlin Student Center, and is open during the academic year and summer sessions from 8:00 a.m. to 4:30 p.m., Monday through Friday. The store has special opening hours to serve the Weekend College student.

Post Office

The Post Office is located directly behind the Hamlin Student Center. This post office station is operated by the College under contract with the United States Postal Service. Post office boxes are assigned to full-time residential students. United Parcel Service also delivers to this post office station.

Shuttle Service

The Office of Student Activities provides a shuttle to and from the Raleigh-Durham International Airport to assist residential students arriving at the beginning of school terms, returning home at the end of school terms, and during school holidays. Shuttle times are posted in the Office of Student Activities. The student is responsible for making travel plans to coincide with shuttle times. The student who wishes to utilize the shuttle service must register in the Office of Student Activities two weeks in advance.

Student Housing

The freshman and sophomore student is required to live in College housing when such facilities are available, unless the student is eligible to reside off-campus. In order to be released from on-campus housing, the student must complete an “Off-Campus Housing Release Form,” (by June 15 for fall semester, and by December 15 for the spring semester), and must receive written approval from the Vice President for Student Affairs. A release from campus housing does not imply a release from financial obligations in the Business Office. A student moving off campus without permission of both offices may be billed for campus housing. Each student who is at least of junior academic standing is automatically eligible to live off-campus. Specific criteria for housing release is delineated in the Barton College Student Handbook.

Housing Application

Application for campus housing must be submitted for each academic year or term for which housing is desired. The application process varies according to whether the student is newly entering the College or continuing from a previous year. Readmission status is considered the same as new-student status. The new student is required to indicate housing needs as part of the application process to enter the College. The continuing student is required to complete a housing application each year at a time announced by the Director of Residence Life. An application for campus housing does not necessarily ensure a housing assignment. Any student who has not physically occupied the assigned room or otherwise made arrangements through the Director of Residence Life by the start of classes will have the assignment canceled and the room will then be made available to other applicants.

Room Assignments

The Director of Residence Life coordinates room assignments. The student has the opportunity to request a specific roommate and residence hall and also indicate other preferences. Each request is considered; however, the final decision is based on overall College policy and general student welfare. Each resident is assigned a roommate unless approval for a private room is granted (see “Private Rooms” below). Under no circumstance shall a student change rooms without approval of the Office of Residence Life. A room assignment for the fall semester may be changed on an availability basis and with written notification from the student until two weeks prior to the beginning of classes. After this time, each placement is frozen and remains so until the end of session. Special arrangements may be made as necessary for the student with a physical challenge.

Private Rooms

Any student wishing to reside in a private room must submit a “Private Room Application Form,” available from the Office of Residence Life. In the event that a student is left with a “forced private room” (i.e., roommate failed to arrive at school), the student has the option to be assigned to another room with a roommate, or to remain in the room (without a roommate) for a prorated private room fee. A new roommate may be assigned at any time during this period. The student may have the option to retain the single room for the spring semester. If the student so chooses, then he/she is charged the private rate.

The Housing Contract

The payment of room fees does not constitute a lessee-lessor contract. While the student is a resident in the residence hall, the occupancy of a residence hall is a use of a College facility. This usage does not give the same latitude as does a lessee-lessor rental contract. The College is not responsible for loss or theft from residence hall rooms. The College reserves the right to deny housing to any student whose conduct, in its judgment, is inconsistent with the aims and purposes of the institution, and whose continuation as a resident student is deemed detrimental. Any resident student who demonstrates by deed or action an inability or unwillingness to abide by the rules and regulations established for the welfare of all residents may be required to relinquish the privilege of occupancy. In such a case, there is no refund of room fees.

Student Conduct

Academic institutions exist for the transmission of knowledge, the pursuit of truth, the development of the student, and the general well-being of society. Free inquiry and free expression are indispensable to the attainment of these goals. The College recognizes the right of a student to formulate a personal philosophy and to respond to important issues as a matter of paramount importance which must be zealously guarded. The fact that this freedom is sometimes misused and finds expression in unacceptable conduct must not, however, lead to its abridgment. Standards and regulations of the College governing student conduct have been formulated to meet the needs of the entire College community. These are published in the Barton College Judicial System and Procedures Handbook and in other College publications, which are distributed and available to

the student upon matriculation and at the beginning of each academic year. A student comes under the jurisdiction of College regulations at the time of enrollment. A student enrolled at the College is also subject to federal, state, and local laws. A student is not entitled to greater immunities or privileges before the law than those enjoyed by other citizens. A student is subject to such disciplinary action as the administration of the College may consider appropriate for the breach of federal, state, or local laws, or of College regulations.

Note: *This principle extends to off-campus conduct having an adverse effect on the College.*

Motor Vehicles

Motor Vehicle Registration

Each motor vehicle utilizing the parking lots of Barton College is required to be registered with the Administration and Finance Division-Wilson Police Department/Barton College District Office. Campus parking areas are provided for students and faculty; however, the College cannot guarantee the availability of parking spaces. A parking permit is issued for each registered motor vehicle at the beginning of each academic year or semester. The parking permit should be affixed to the window of the vehicle in keeping with instructions from the Wilson Police Department/Barton College District Office. A temporary parking permit for an unregistered vehicle may be obtained from the Wilson Police Department/Barton College District Office in Waters Hall.

Disabled Student Parking

The disabled student is eligible to use special reserved parking spaces located as close as possible to campus facilities. In order to use these spaces, the student must display a handicapped license tag or a handicapped placard. Special handicapped parking decals are available from the Wilson Police Department/Barton College District Office.

Parking Violations

All parking fines incurred as a result of parking violations must be cleared prior to enrolling for the subsequent semester. Traffic regulations are printed in the Barton College Student Handbook, and each student should become familiar with all traffic rules and regulations. If an individual receives a parking citation and wishes to appeal such, then the appeal must be initiated in writing within 10 business days to the Wilson Police Department/Barton College District Office.

Responsibility for Motor Vehicles

The College is not responsible for theft, loss, or damage to vehicles on College premises or property under its control.

Degrees Awarded

Barton College offers six baccalaureate degrees:

- A **Bachelor of Arts** degree provides a broad background in coursework with a special emphasis on historical, aesthetic, and values perspectives.
- A **Bachelor of Science** degree provides a focused program in technical, scientific, or pre-professional options.
- A **Bachelor of Fine Arts** degree provides a broad background in the visual arts along with focused study in a single medium.
- The **Bachelor of Liberal Studies** is an interdisciplinary degree designed for students in the Lifelong Education and Extended Programs.
- The **Bachelor of Science in Nursing** indicates the completion of a curriculum approved by the National League for Nursing.
- The **Bachelor of Social Work** indicates the completion of a curriculum approved by the Council on Social Work Education.

Second Degrees

The following policies govern the awarding of a second degree.

- To satisfy the requirements for a second baccalaureate degree from the College, a student must complete a minimum of 30 semester hours over and above those applied toward the requirements of the first degree.
- A student may be awarded two degrees in one commencement provided the degrees are not of the same kind (i.e., two Bachelor of Arts degrees, two Bachelor of Science degrees, two Bachelor of Fine Arts degrees). The General College Core requirements and general electives for one degree may be used to satisfy requirements for the second degree.

Baccalaureate Degree Course Requirements

To earn a baccalaureate degree the student must complete the academic program listed below:

- **General College Core requirements.** These are listed on the following pages.
- **Academic Major requirements.** An academic major is a concentration of courses designed to qualify the student for entry-level positions in the field or for beginning-level graduate study. Academic majors are listed under each academic school in the “Schools and Departments” section of the catalog. This student must complete a “Request for Major” form. It is necessary to file a new “Request for Major” form when the student changes academic majors.

- An **Academic Minor** may be selected. These are listed under each academic department in the “Departmental Programs” section of the catalog. For an academic minor to be recognized, the student must declare a minor on the “Request for Major” form.
- Any deviation from the published requirements must be approved by the Vice President for Academic Affairs.

Baccalaureate Degree Standards

In addition to the courses required for the baccalaureate degree, the student must meet the following criteria:

- **Semester hours completed.** A minimum of 126 semester hours of academic credit is necessary for graduation. There are a few programs at the College that require as many as 134 semester hours.
- **Grade point average.** The student must complete the requirements for graduation with a grade point average of at least 2.00. In addition, the requirements of the academic major must be completed with at least a 2.00. Some major programs require a grade point average higher than a 2.00. A 2.00 grade point average is required for the completion of any minor program. The grade point average is computed on work taken at Barton College only. Graduation honors are computed on all college work attempted.
- **Residency at Barton College.** A minimum of 45 semester hours of work must be taken at the College. Within these 45 hours the following conditions must be met: 1) at least 30 hours must be in 300-, 400-, or multi-level courses). 2) at least 15 hours must be in the major (of which at least nine must be in 300-, 400-, or multi-level courses). The last 30 hours must be taken at the College. The student who has completed at least 64 hours at the College may take up to 12 semester hours of the last 30 hours at another regionally accredited college or university. In order to pursue this option, it is necessary to file a petition with the Office of the Registrar and have it approved before starting course work at another institution. Work taken elsewhere is treated in the same manner as transfer credit at Barton College.
- **Limit on hours in academic major.** Only a total of 60 semester hours of the minimum of 126 hours needed for graduation can be both prescribed and elective hours within the major. The student, who elects or who is required to take more than 60 semester hours within the major, needs more than 126 hours to graduate. All areas of study prescribed by the major department are included in the 60 hours except for the courses that may be counted toward fulfillment of the General College Core requirements. From within the major, a student may apply the greater of nine semester hours or three courses toward the General College Core. The only exception is for the student who elects a minor, who is required to take a cognate studies area, or who seeks a second major. In these cases, the student may apply the greater of 18 semester hours or six courses from major and/or minor requirements toward the General

College Core. A student seeking two majors is not covered by the exception in the following circumstances: 1) when the two majors are within the School of Business, or 2) when a major in Social Studies is being combined with a major in either History or Political Science.

- **Second academic major.** A student may earn a second academic major in any one commencement. The student who seeks a second major may count courses common to both majors in fulfilling the requirements of the second major. The college transcript indicates both majors.
- **Minor.** A student seeking a minor is required to fulfill at least nine semester hours of minor coursework at the College, of which, six semester hours must be at the 300- or 400- level. A student may be awarded a minor in a field closely related to the academic major, or majors, only if at least nine hours of minor coursework are not duplicated by the requirements for the major or majors.
- **Electives outside the major and the General College Core.** This category of courses must include at least 12 semester hours of courses that do not share the major prefix and which the student is not otherwise counting as hours toward the General College Core. Since the intent of this requirement is to broaden the student's education beyond the introductory level, this category of courses must include six hours of upper-level courses. A transfer course from any two-year institution does not fulfill this upper level elective requirement. Further, since the intent of this requirement is also to broaden the student's education beyond the area of primary interest, this category of courses may not include courses cross-listed as courses with the major prefix, nor may it include any courses which are required hours within the student's major, but outside the major prefix. A student completing a second major automatically has met this requirement.
- **Assessment of education progress.** Barton College is committed to examining and continually improving its effectiveness as an institution. Schools, departments, and programs may elect to assess effectiveness by administering major field tests outside of class time. In addition, the College routinely selects students to participate outside of class in assessment of the General Education program. Students are required to participate in these assessments.
- **Oral proficiency.** Each school or department sets standards for proficiency in oral communication. In the semester prior to graduation, the student's advisor verifies that the student has met the department's standard for the quality of oral proficiency.
- **Limit on hours in certain courses.** There are certain courses listed in the catalog that may be repeated more than once. However, there is an upper limit on the number of hours that may be counted in the 126 semester hours needed for graduation. COM 010, 011, 012, and THE 016 are each limited to six semester hours. All Fitness and Lifetime Activity courses in Physical Education are collectively limited to six semester hours. Music Ensemble courses (MUS 011, 022) are collectively limited to eight semester hours. Academic credit in the Experiential Education Program (EED 091, 092, 093, 094) is limited to eight semester hours.

- **Topics courses.** Consecutive offerings of a topics course cover different aspects of a topic and a student may take a course no more than two times. These include courses such as ART 303 and 375; BUS 360 and 470; CJC 440; ENG 305, 450, and 452; POL 470, and others as approved by schools or departments.
- **Application for graduation.** A student applies in September for December, May, or August graduation. Diplomas are ordered based on these applications.
- **Choice of catalog for core requirements.** The catalog in effect at the time of first enrollment, or at readmission, governs the student's core requirements. A student who requests a leave of absence from the College may request to reenter under the catalog in effect at the time of first enrollment.
- **Choice of catalog for major requirements.** The catalog in effect at the date that the student makes formal application for a major or at readmission (whichever is later) is the catalog which governs the major of the student.

The General College Core

The purpose of the General College Core of classes is to provide students with a wide range of skills and general knowledge that will lay the foundation for continuing education in the major and for lifelong learning after graduation. The content is organized into three skills (writing, computational, and computer) and five perspectives or groupings of academic disciplines. These perspectives are Humanities and Fine Arts, Social Sciences, Sport Science, Natural Sciences and Mathematics, and Global and Cross-Cultural.

Underlying the General College Core requirements are four basic learning outcomes that students will achieve in the process of taking the courses:

1. understanding academic disciplines,
2. critical thinking skills,
3. communication skills,
4. understanding global issues.

Understanding academic disciplines involves acquiring a certain amount of knowledge of different disciplines as well as an understanding of the distinctive ways of thinking in the disciplines.

Critical thinking allows students to analyze, interpret, and use appropriate information to solve problems. It is self-directed and self-disciplined thinking.

Communication skills enable students to convey ideas and information effectively, using appropriate means. The means include writing and speaking skills, the ability to provide numerical solutions to problems, and the ability to use technology.

A global perspective enables students to understand the world and the need to be connected to it.

Freshmen are strongly urged to complete 24 hours in the General College Core in the first year of enrollment. Students are strongly urged to complete at least an additional 18 hours of core courses during the sophomore year. Because of the importance of the intellectual and philosophical background provided by core courses, academic programs at Barton are designed to assist the student in meeting the above guidelines.

A student is required to complete the General College Core requirements as a part of the degree program.

To promote students' success throughout the curriculum, all Barton students are expected to complete the Writing Proficiency and Computational Proficiency requirements as early as possible in their academic careers.

FYS 120. First Year Seminar. 3 semester hours.

The course is especially designed for Barton College first year students. It explores topics related to the intellectual and social transition from high school to college, and it is an introduction to Barton College. It includes an introduction to the concept of liberal arts education as an endeavor to develop a deeper and richer understanding of the world we live in and an understanding of ourselves in relation to that world. The course is based on the belief that we are not truly educated unless we are able to use our knowledge to enrich ourselves and to contribute to the lives of others. Fall.

Writing Proficiency Requirement. 6 semester hours.

This requirement may be satisfied by testing out of both ENG 101 and 102 (only through AP or CLEP), by testing out of ENG 101 and by successfully completing ENG 102 or 103, or by successfully completing ENG 101 and 102. Writing Proficiency Placement Credit: A student whose placement is ENG 102 or 103 receives placement credit on the transcript for ENG 101, upon successful completion (with a grade of C- or better) of ENG 102 or 103, at Barton College.

During orientation, a student is placed into ENG 100, 101, 102, or 103. Placement is determined by the Department of English and Modern Languages. The Writing Program is competency based. The student is tested at the end of each course and, if the test scores indicate that a student has the required skills, then the student is assigned to the next course in the sequence. To satisfy the Writing Proficiency requirement, a student entering at the ENG 100 level has a 9-hour Writing Proficiency requirement. A student missing 25 percent or more of the ENG 100, 101, or 102 classes in one semester receives an officially recorded F for three hours of English. Students who place in ENG 100 must take the course during the first two semesters of enrollment at Barton College.

Computational Proficiency Requirement. 3 semester hours.

Computational Proficiency Course Placement Levels:

The placement procedure places the student at one of the following levels: Level I course placement, MTH 100; Level II course choice, MTH 120 or 130; Level III course choices, MTH 150, 210, 250 or 260; Level IV course choices, MTH 170, 210, 250 or 260. A student whose Mathematics placement is Level I or II must complete either MTH 120 or 130. A student whose Mathematics placement is Level III or IV has satisfied the Computational Proficiency requirement. Computational Proficiency Placement Credit: A student whose Mathematics placement is Level III or IV receives three semester hours placement credit upon successfully completing a course at the respective level with a C- or better.

Computer Proficiency Requirement. 3 semester hours.

This requirement may be satisfied by successfully completing CIS 110 (which includes terminology as well as hands-on applications of word processing, spreadsheets, database, and Internet skills). The School of Business administers placement testing. A student who tests out of CIS 110 has satisfied the Computer Proficiency requirement, but receives no credit hours. A student who tests out of CIS 110 and then completes CIS 330 with a grade of at least C- receives six semester hours of credit (three hours for the Computer Proficiency requirement and three hours for an upper level elective).

The Humanities and Fine Arts Perspective. 12 semester hours.

This requirement must include courses from at least three of the following areas: Literature, History, Religion and Philosophy, Fine Arts.

Literature.

Select any English (ENG) course except the following: ENG 207, 212, 221, 312, 314, 315, 317, 318, 320, 363, 457, 459.

History.

Select any History (HIS) course.

Religion and Philosophy.

Select any Religion (REL) or Philosophy (PHI) course.

Fine Arts.

Select any course in Art (ART), Music (MUS), or Theatre (THE) except THE 212 and 340.

The Social Sciences Perspective. 6 semester hours.

This requirement may be satisfied by completing two courses in any of the following areas: Economics (ECO), Geography (GEO), Political Science (POL), Psychology (PSY), and Sociology (SOC). GEO 202 may not be used to satisfy this perspective.

Sport Science Perspective. 2 semester hours.

This requirement may be satisfied by completing one Physical Fitness course and by completing one Lifetime Activity course.

Physical Fitness.

PED 100. Lap Swimming.

PED 101. Total Fitness.

PED 102. Jogging for Fitness.

PED 103. Aerobic Dance.

PED 104. Walking for Fitness.

PED 105. Water Aerobics.

PED 131. Wellness for Life.*

*** Note:** *This two-hour course fulfills both the Physical Fitness and the Lifetime Activity components of the Sport Science Perspective.*

Lifetime Activity.

A course may be chosen from any 100-level Physical Education (PED) courses except the following: those listed in the Physical Fitness list above, PED 132, 133, 136.

The Natural Sciences and Mathematics Perspective. 7 semester hours.

Select at least one combination of a lecture course and a laboratory course from the following areas: Biology (BIO), Chemistry (CHE), or Physics (PHY). To complete this requirement, one may select an additional course in Biology (BIO), Chemistry (CHE), Physics (PHY), Science (SCI), or any course in Mathematics (MTH) except MTH 100, 120 and 130. Also, BUS 210, GEO 202, or PSY 261 may be selected for this perspective.

Global and Cross-Cultural Perspective. 6 to 9 hours.

Option 1: Three courses from the Global and Cross-Cultural courses listed on the following page.

Option 2: One course of a single foreign language and two courses from the Global and Cross-Cultural courses listed on the following page.

Option 3: Two courses of a single foreign language. The student's starting point in a foreign language (elementary, intermediate, or above) is to be determined by a placement test. A student who tests out of FRE/SPA 102 will have satisfied the Global and Cross-Cultural requirement, but will receive no credit hours. Foreign Language Placement Credit: A student who tests above the intermediate level and successfully completes a 300-level course in the same language will receive credit for three semester hours for the course and six hours of advanced placement credit for a total of nine hours.

Note: *A student whose native language is not English may satisfy the Global and Cross-Cultural Perspective requirement by taking two courses from the global and cross-cultural courses or by taking two courses of a single foreign language, different from the native language. The College currently offers the*

following languages, which can be used to satisfy requirements in Options 2 and 3: French, Greek, and Spanish.

Global and Cross-Cultural Perspective Courses.

- ART 301. Art History of the World I: Before 1300 A.D.
- ART 302. Art History of the World II: After 1300 A.D.
- ART 303. Topics in Art History.
- BUS 430. International Business.
- ENG 205. World Authors II.
- ENG 206. Asian Literature.
- ENG 207. Film Appreciation.
- ENG 208. Women Writers.
- ENG 209. African American Literature.
- GEO 201. World Regional Geography.
- GEO 310. Geography of Europe.
- GEO 330. Geography of Latin America.
- HIS 101. History of Civilization To 1789.
- HIS 102. History of Civilization Since 1789.
- HIS 301. International Studies Seminar.
- HIS 323. The Holocaust.
- HIS 330. Asia.
- HIS 340. Africa.
- HIS 345. Latin America.
- HIS 410. Making of Modern Europe, 1815-1945.
- HIS 415. Contemporary World Crises.
- MUS 203. Music of the World's Cultures.
- NTR 301. Foods and Culture.
- POL 203. Introduction to International Relations.
- POL 301. Comparative Government of Western Nations.
- POL 302. Comparative Government of Non-Western Nations.
- POL 410. Western Political Theory.
- REL 110. World Religions.
- REL 309. African-American Religions.
- REL 311. Native American Religions.
- REL 312. Asian Religions.
- REL 336. Health, Healing, and Religion.
- SWK 345. Race and Ethnic Relations.
- THE 214. World Drama.
- THE 314. Theatre History.

Travel Courses.

Travel courses may count in the Global and Cross-Cultural course list. A travel course must be taught by a Barton College faculty member who accompanies the student, must contain rigorous reading and writing requirements, and must be approved by the Curriculum Committee. Any student participating in a travel course must sign the Barton College indemnity agreement.

Regulations Governing Enrollment in General College Core Courses:

- No course may be used to satisfy more than one requirement or perspective in the General College Core.
- For the student transferring to the College, any transferred course is accepted for credit toward the General College Core if it has been taken for credit in a course category comparable to Barton College's core requirements or perspectives.

Honors for Graduating Seniors

The Coggins Cup is awarded at Commencement to the graduating senior, who, in the estimation of the faculty/staff, has the best general record in academic achievement and overall contribution to the College and surrounding community. The student must have achieved a grade point average of 3.00 in order to be considered for this award. The cup is named for J.C. Coggins, who served as the first President of the College from 1902 to 1904.

The Hemby Leadership Cup is awarded at Commencement to the graduating senior, who, in the estimation of the College community (including students, faculty and staff), has demonstrated outstanding leadership throughout a career at Barton College. The honoree must have held significant leadership roles in the outside formal structures of the college and broader community, and must have shown a spirited and faithful commitment to the college mission. The cup is named for alumni James B. and Joan Edwards Hemby, in honor of Dr. Hemby's twenty years as president and in recognition of the many contributions of both to the campus and surrounding community.

The Hilley Cup is given at Commencement to the graduate who has received the highest grade point average earned over an entire collegiate career. To be considered for this award, the student must have completed at least 60 semester hours at the College. The grade point average is computed on all work attempted at all colleges attended. The cup is named for Howard Stevens Hilley, a former Professor of Ancient and Modern Languages, who served as President of the College from 1920 to 1949.

Graduation Honors are based on academic achievement as measured by grade point average. A senior whose cumulative average is between 3.30 and 3.59 graduates cum laude; one whose cumulative average is between 3.60 and 3.89 graduates magna cum laude; one whose cumulative average is 3.90 or more graduates summa cum laude. The grade point average is computed on all work attempted at all colleges attended.

Who's Who Among Students in American Universities and Colleges is a listing of outstanding students in many of the colleges and universities in the United States. In the fall of each year, the faculty selects a number of senior students for this recognition. The selection is based on scholarship, participation and leadership in extra-curricular activities, citizenship and service to the College, and future promise.

The David and Charlotte Blackwood Award is a cash gift which is given annually to the church-vocation senior, who, in the opinion of the faculty of the Department of Religion and Philosophy, is most outstanding. The recipient must be a member of the Christian Church (Disciples of Christ) and must be planning to attend a theological seminary.

The Coastal Plains Chapter of the North Carolina Association of Certified Public Accountants has provided an endowment at Barton College. The proceeds are to be awarded annually to a senior accounting major. The recipient must have a grade point average of at least 3.00 and demonstrate a commitment to work as a CPA in the coastal region of North Carolina.

The Chamber of Commerce Award is given annually to the graduating School of Business student, who, by vote of the school faculty, is considered to be the most outstanding graduate.

Delta Kappa Gamma International Society, Gamma Mu Chapter, Award is given every year to a senior female education major, chosen by the Teacher Education Committee. The recipient must have at least a 3.00 grade point average, show great promise in the teaching field, and have a record of participating in co-curricular activities.

Delta Kappa Gamma International Society, Omicron Chapter, Award is given every year to a senior female education major chosen by the Teacher Education Committee. The recipient must have at least a 3.00 grade point average, show great promise in the teaching field, and have a record of participating in co-curricular activities.

The George Henry Swain Business Award is named for the individual who planned and developed the business program at the College and who served as the Department Chair for 27 years. The award is given annually to that graduating senior who has made the most significant contribution to the students and faculty of the School of Business.

The Wall Street Journal Award is given annually to the graduating School of Business student voted the most outstanding in the area of economics and finance.

Other Student Honors

The President's List is announced at the end of each semester. This list is limited to all full-time students who have achieved a grade point average of 4.00 for the semester. A separate President's List for part-time students is published once a year at the end of the spring trimester. The list for part-time students recognizes those students who have achieved a grade point average of 4.00 from 18 hours of work during the course of the three trimesters (fall, winter, spring) or 12 hours of work during the course of the two semesters (fall, spring).

The Dean's List is announced at the end of each semester. This list includes all full-time students who have achieved a grade point average of at least 3.30 for the semester. A separate Dean's List for part-time students is published once a year at the end of the spring trimester. The list for part-time students recognizes those students who have achieved a grade point of 3.30 from 18 hours of work during the course of the three trimesters (fall, winter, spring) or 12 hours of work during the course of the two semesters (fall, spring).

The Rotary Cups are awarded in the spring to the students from the freshman, sophomore, and junior cohorts, who have the highest cumulative grade point averages at the end of the fall semester. The grade point average is computed on all work attempted at all colleges attended.

The Cloyd-Hendrix Physical Education Award was established by Mr. and Mrs. Edward L. Cloyd, Jr., in memory of their parents, Dean and Mrs. Edward L. Cloyd and Mr. and Mrs. J. Max Hendrix. The recipient must be a rising senior with a major in physical education with teacher certification. The selection, made by the faculty of the Department of Physical Education and Sport Studies, is based on the best general record in academic achievement and overall contribution to the department.

The Jerry W. Davis Memorial Music Award is a cash award available each semester to a student who, in the estimation of the music faculty, has contributed most to music ensembles.

The Duchess Trophy is awarded to the student who has participated most effectively in dramatic performances on the campus. The award is given in honor of Doris Campbell Holsworth, director of drama from 1947 until her retirement in 1962. She was affectionately known as "The Duchess."

The Gene A. Purvis Most Exemplary Student Award is given annually to a rising senior in the School of Education in honor of Gene A. Purvis, who was a faculty member for over 27 years. The student who receives the award is selected by the faculty of the School of Education. Accompanying the award is a \$200 tuition credit made possible through an endowed fund established by Mr. Purvis.

The Milton H. Rogerson Photography Award is given annually to a student who is either pursuing course work in photography or is involved on campus as a student photographer. The award is funded by an endowment established by the family and friends of Mr. Rogerson, who served as Director of Public Information from 1961 to 1990.

The Victor R. Small Prize for Writing Excellence is awarded for the best cross-campus writing during the academic year. The award consists of two cash prizes for the students who write the best papers in any discipline. The prize honors Dr. Hartsock, who served many years as Professor of English at the College.

The Zondervan and Barton College Annual Student Award for Outstanding Achievement in the Study of Biblical Greek was established in 2004 by Zondervan Publishers, and is presented annually by the Department of Religion and Philosophy to the student who has exhibited outstanding achievement in the study of Biblical Greek. See <http://www.zondervan.com/academic/grkawrds.htm>.

Honor Societies

Alpha Chi, the National College Honor Scholarship Society, is for the outstanding student in any discipline at Barton College. The student with a minimum grade point average of 3.50 and academic ranking in the top 10 percent of the junior and senior classes is eligible for membership.

Alpha Lambda is a the national honor society for religion and philosophy.

Alpha Phi Sigma is the national honor society for criminal justice.

Gamma Sigma Alpha is the National Greek Academic Honor Society. A student who is active in a Greek fraternity or sorority and has a minimum cumulative grade point average of 3.50 at the start of the junior year or a minimum grade point average of 3.50 in any semester in the junior or senior year is eligible for membership.

Kappa Delta Pi is an International Honor Society in Education founded in 1911 to recognize excellence in education. Membership is extended to those who exhibit the ideals of scholarship, high personal standards, and promise in teaching and allied professions.

Sigma Theta Tau is the national honor society for nursing students.

The Society for Collegiate Journalists is the national honor society for Mass Communications majors.

Marshals

In the spring semester, in anticipation of Commencement, class marshals are selected. Two marshals, a man and a woman, are chosen from each of the freshman, sophomore, and the junior cohorts. One additional junior marshal is selected as the chief marshal. Marshals are the students who have earned the highest grade point averages in their cohorts. The junior with the highest grade point average is the chief marshal. Grade point averages are determined at the end of the fall semester and are based upon all college hours attempted at all colleges attended. To qualify for the marshal position, a student must be enrolled as a full-time student, both in the fall and spring semesters. To qualify as chief marshal, a student must have completed at least 45 semester hours at the College. To qualify as a junior or sophomore marshal, a student must have completed at least 30 semester hours at the College. Marshals served to lead the graduating seniors, the faculty, the administration, and other distinguished guests at Commencement. They also serve at other formal and festive ceremonies during the college year.

Academic Advisement

Barton College maintains a comprehensive advising system to assist each student in realizing the greatest benefit from the college experience. Each student has a faculty advisor who helps coordinate the resources of the institution to accomplish the following goals:

- To assist the student in adjusting to college life.
- To assist the student in identifying needs, clarifying values, and establishing educational and career goals.
- To assist the student in planning and implementing a suitable curriculum.

Student Classification

A freshman is a student who has completed 1 to fewer than 27 semester hours; a sophomore, 27 to fewer than 62 semester hours; a junior, 62 to fewer than 92 semester hours; and a senior, 92 semester hours or more.

Freshman Advising Program

Advisor's Role:

The freshman advising team at Barton College is made up of faculty members or staff from various disciplines. Although a freshman may indicate an intended major, a member of our freshman advising team will serve as the student's advisor during the first year. The freshman advisor also serves as the student's instructor in the First-Year Seminar. Students will have the opportunity to select F.Y.S. sections based on individual course content, which will vary slightly by instructor.

The student formally declares a major during the second semester of the freshman year, at which time a new advisor within the major department or school is assigned. Each department or school has a system of advising that has been developed within the framework of its own characteristics and needs; all advising is carried out within the major department or school of each student after the freshman year.

Student's Role:

Academic advising is a two-way process. Ultimately, monitoring the individual's program and progress is the responsibility of each student. It is the responsibility of each student to make appointments and meet with advisors throughout every semester. Attendance at departmental or school advisor/advisee meetings is of extreme importance to each student and is a vital part of program planning. Each student has the primary responsibility for planning the academic program and meeting the graduation requirements; the academic advisor serves as a resource in this process.

The student is expected to:

- become familiar with the requirements of the General College Core and the academic major.
- comply with deadlines for drop/add, registration, withdrawal, removing incomplete grades, etc.
- meet with the academic advisor before registration and during the semester, as needed. This includes showing up for all scheduled appointments.
- attend all general advising sessions and departmental or school advisor/advisee sessions.
- respond promptly to notices concerning academic matters. Barton College provides every student with a free email account. Important information is often sent out via Barton email accounts.
- carefully monitor academic progress, course selection, and registration procedures.

Sophomore Advising Services

Each academic school or department provides advising services which facilitate the sophomore student's transition into the academic major and encourage a sense of community within the school or department. These services foster more independence in organizing, monitoring, and evaluating the individual's own educational plan. In addition, these services foster participation in the activities of the school or department as well as within the professional field.

Registration

Each student is expected to complete the registration process on the designated registration day at the beginning of each semester or summer term. Registration includes academic advising, selection of courses, obtaining a student identification card, registering an automobile, and paying fees. To be officially registered, fees must be paid to the Business Office by 5:00 p.m. the day before classes begin. If a student registers for a class but never attends that class during the first three consecutive class meetings of the semester or term, then the student's registration in that class is canceled. A student may drop a course only by using the procedures outlined in the section "Dropping or Adding Courses." These procedures must be used if the student desires to drop a course and has attended the class for any period of time during the semester or term. Late registrations require the approval of the Registrar and the Vice President for Academic Affairs. Any approval granted after the last day for registration is charged a late registration fee. Refer to "Other Tuition and Fees" in the "College Expenses" section of the catalog for the amount of the late registration fee. The student is required to attend meetings scheduled by advisors, department chairs, or school deans for registration purposes. A student cannot sit in a class without first being registered for that class.

Class Scheduling

Courses listed in the Catalog are offered at times appropriate for maximum availability to the student, and the "Master Schedule of Classes" for each semester and term is prepared well in advance. The schedule is available on-line at www.barton.edu; click on "index" and click on

“Class Schedules.” Barton College reserves the right to withdraw a course if registration is insufficient to justify offering it at the time planned.

Registration Periods

A student currently enrolled at Barton College may register for the following semester during the Registration Period that is scheduled in the latter part of the semester. Registration for January term and for spring semester is held in November. Registration for fall semester and summer sessions is held in April. Any course registration obtained before the beginning of the semester or term of actual enrollment is conditional. The student is required to complete the registration procedure on the designated registration dates at the beginning of the semester. A schedule for the student failing to pay by the stipulated time is subject to cancellation.

Class Guarantee for Registered Students

A currently enrolled student who registers for a class is guaranteed a place in the class through the first class meeting. If the student is not in attendance at the first class meeting, then, the reserved place may be reassigned to another student. A registered student who is prevented from attending the first class meeting must call the class instructor or the Office of the Vice President for Academic Affairs prior to the class meeting time to hold that reserved place in the class.

Course Load

- The normal college course load is 12 to 18 semester hours. A student who enrolls in one of the following courses and thereby exceeds the 18-hour limitation is not charged for the 19th hour; COM 010, 011, 012; MUS 011, 022; THE 016. When a student enrolls in two or more of these courses and thereby exceeds the 18 hour limitation by two or more semester hours, there is a tuition charge for any hours beyond 19.
- Refer to “Other Tuition and Fees” in the “College Expenses” section of the catalog for tuition rates when 19 or more semester hours are taken.
- If the student exceeds the 18-hour limitation, then the student must have the permission of the Chair of the Department or Dean of the School as documented on the college petition form. The petition form must be submitted to the Vice President for Academic Affairs.
- Petitions to exceed 18 hours are generally approved if the student has a high grade point average (3.00 or above) and documented extenuating circumstances.
- A student with a low grade point average may be required to have a reduced course load.
- A freshman student must take a minimum of 12 hours in the General College Core requirements each semester.
- A sophomore student must take a minimum of 18 hours in the General College Core during the sophomore year.

- The normal course load allowed for each term of summer school is six semester hours. However, any student may take seven hours if the course load includes a four-hour science course with a laboratory, or any one-hour course.
- Freshman are eligible to take 100- and 200-level courses; sophomores are eligible to take 100-, 200- and 300-level courses; juniors and seniors may take courses at any level.

Dropping or Adding Courses

A short period of time following registration is designated as “drop-add period,” during which time courses may be dropped or added without grade penalty providing permission has been secured from the Registrar, the student’s advisor, and the instructor of the course. The following conditions govern the right to drop a course:

- A student may drop a course without penalty only by returning a completed “Drop/Add Form” to the Office of the Registrar no later than the last day for dropping courses. This date is not later than approximately 1/3 of the length of the term (regardless of the length of the term). Specific dates are published in the College calendar. The form is available at the Office of the Registrar.
- A student enrolled in the First-Year Seminar (FYS 120) may not drop.
- If a course is not officially dropped through the Office of the Registrar, then an F is recorded for the course because of lack of class attendance.

Military Deployment

Any student called to active duty, once a term or semester has begun, will be dropped or withdrawn with a W grade from all courses. The student must provide the Office of the Registrar with documentation indicating the call to active duty. See the “College Expenses” section of the catalog for refund information.

Withdrawal from Courses

- A student may withdraw from a course up until the published last date to withdraw from a course, which will be at the end of the first two-thirds of the term. Specific dates are published in the College calendar.
- A student who intends to withdraw from a course must meet with the instructor to complete a “Withdrawal from Course” form. This form will become the official record for the instructor, the Registrar, and the student, as confirmation of the intention to withdraw from the course.
- A grade of “WP” will be issued to students who are passing the course at the time of withdrawal and will have no impact on the student’s grade point average.
- A grade of “WF” will be issued to students who were failing the course at the time of withdrawal and will impact the student’s grade point average as a failed course.

- Any student withdrawing from a course after the published last day to withdraw, which is during the last one-third of the term, will automatically receive a grade of “WF,” irrespective of the grade being earned at the time of withdrawal.
- A student failing a course or withdrawing after the last published day to withdraw may submit a formal written petition to the Vice President of Academic Affairs to have a “W” grade issued due to documented medical and/or other extenuating circumstances.

Withdrawal from the College

- A student who officially withdraws from Barton College after the last day to drop, but before the last day to withdraw from a course, receives grades of “WP” for the courses in which the student was earning a passing grade, or “WF” for courses in which the student was earning a failing grade, in all courses taken that semester or term.
- The last day to withdraw from Barton College with a grade of “WP” or “WF” in all courses is at the end of approximately two-thirds of the semester or term. Specific dates are published in the College calendar.
- A student who officially withdraws from Barton College after the last day to withdraw from a course receives a grade of “WF” in all courses, irrespective of the grade being earned at the time of withdrawal.
- Any student wishing a medical withdrawal from the College must submit appropriate corroborating documentation from a physician or certified health care professional within 30 days from the date of withdrawal.
- A student failing one or more courses may submit a formal written petition to the Vice President for Academic Affairs to have “W” grades issued due to documented medical and/or extenuating circumstances.
- Official withdrawal is handled through the Office of Student Success.
- The last day to begin the withdrawal process is the last day of class during the semester in which the withdrawal is to occur.

Auditing Courses

The following rules apply when a student wishes to audit a course:

- A full-time student may audit classes without charge if the total number of semester hours for both credit courses and for audit courses is 18 or fewer.
- When the total number of semesters for both credit and audit courses exceeds 18, the student is charged the “audit tuition” rate for each semester hour in excess of 18. Refer to “Other Tuition and Fees” in the “College Expenses” section of the catalog.
- Twelve hours of credit courses, audit courses, or any combination of the two categories, is considered a full load.

- In order to audit a course, a student must have the permission of the instructor and go through normal registration procedures.
- A course registration may not be changed to audit status after the last day for adding courses.

Pass/Fail Courses

Certain courses are specified in the catalog as having the option of using the Pass/Fail grade. The following regulations govern the use of the Pass/Fail grade:

- A junior or senior student may elect up to 12 semester hours using the Pass/Fail grade for courses that are not specified for Pass/Fail grades. A student may register for course requirements in the major on a Pass/Fail basis if the appropriate department indicates that these courses are available on a Pass/Fail basis. No course may be taken to satisfy the General College Core requirements on a Pass/Fail basis. The student must declare intention to take a course as Pass/Fail by the end of the add period. A student must have 100 hours exclusive of Pass/Fail grades for graduation.
- Pass/Fail courses with a grade of “P” earn course credits but are not computed in determining grade point average. A grade of “P” is granted when the quality of the student’s work is the equivalent of a C or better.
- Pass/Fail courses with a grade of “F” are computed as any other F in determining hours and grade point average. An “F” is granted when the quality of the work is judged to be below a C.

Final Examinations

A student may petition to have the final examination schedule altered if the student is scheduled for three or more examinations on the same day. The student should submit evidence of the scheduling difficulty to the instructor of the course whose examination is to be moved. An alternate time should be established at the mutual convenience of the instructor and the student, and the Vice President for Academic Affairs will review all petitions.

Individualized Study

In certain circumstances the student may be allowed to take a course with an instructor on an individual basis. The two basic types of courses that may be taught this way are directed studies and independent studies.

Directed Studies

A Directed Study is a course already listed in the College Catalog that a student asks to take from the instructor when the course is not on a regular schedule. A student desiring to take a course as a Directed Study must fill out a Request for a Directed Study Form and submit it to the Vice President for Academic Affairs. The form requires the signatures of the instructor and the chair or dean and must include a rationale for the request. The form is available online and also from the Office of the Registrar. Directed Studies will be allowed only in special circumstances.

Independent Studies

An Independent Study is a course that is created by the student and instructor in order to allow the student to pursue a special topic of study to supplement coursework taken in regularly scheduled classes.

The following guidelines apply to any Directed Studies or Independent Studies:

- They are open only to junior or senior level students.
- They are limited to the area of the student's major or minor.
- For a study in the minor, the student must have successfully completed nine hours in a field outside the major.
- The student must have a 2.50 overall grade point average and a 2.50 in the major or minor.
- No more than six hours of Individualized Study may count in the hours toward graduation.
- Any exceptions to these guidelines must be approved by the Vice President for Academic Affairs.

Transfer Credit

College-level credits earned at another institution may be transferred to the College if they meet the following criteria:

- The transfer grade point average is based on all hours attempted at all institutions attended other than Barton College. The institution must be regionally accredited. In evaluating transfer credit, the College accepts the provisions of the North Carolina Comprehensive Articulation Agreement. For institutions outside the North Carolina Comprehensive Articulation Agreement, the eligibility of non-core courses for transfer is determined by the Registrar in consultation with the major faculty. In a core course, the course is eligible for transfer if taken for credit in a course category comparable to the core requirements or perspective at Barton College, under the assumption that the College recognizes the professional integrity of other post-secondary institutions which are regionally accredited. The underlying concept is that competencies and understandings developed by general education programs as a whole are more important than individual courses.
- Transfer credit is not given for life experience, continuing education units (CEU's), or courses taken at non-regionally accredited institutions.
- All quarter credit transfer courses are converted to semester credits.
- The transfer GPA is computed using the whole letter grades; pluses and minuses are not computed.
- No more than 64 semester hours can be transferred to the College on work taken at a two-year institution (community college, technical institute, junior college).
- The College does not accept any D grades.

- The transfer student fulfills the requirements for a multi-course perspective in the General College Core requirements if the total hours in that area are lacking only one hour. This exception does not apply in the Writing Proficiency requirement.
- Barton College accepts up to 64 semester hours of military coursework if such work parallels courses at the College and is recommended in the lower division baccalaureate category by the American Council of Education in its Evaluation of Educational Experiences in the Armed Services.
- Transfer courses that have an equivalent at Barton College are brought in at the level of the equivalent Barton College course.

Summer Transfer Credit

Summer school credits from another regionally accredited institution will be transferred to Barton only if the student has prior permission from the advisor and the Registrar. The Registrar reviews all petitions for summer school transfer credit. Transfer credit does not impact the Barton College grade point average.

Reserve Officers Training Corps (ROTC) Courses

The College accepts, in transfer, up to 24 semester hours of ROTC credit earned at a regionally accredited institution.

Concurrent Enrollment at Another Institution

Normally the College does not allow the concurrent enrollment of a student at another institution of higher education. There are occasions, however, when the Registrar reviews requests for concurrent enrollment.

- The student needs to begin or continue in a sequence of courses, especially when beginning or continuing in later courses at the College causes hardship (e.g., delay in graduation or in licensure). This request must have the support of the student's advisor.
- The student's full-time job assignment conflicts with the time a course at the College is offered. This option is allowed for a student during the last 36 semester hours at the College, and concurrent enrollment is limited to six semester hours (or two courses).
- Two required courses are offered in the same time period. This option is allowed for a student during the last 36 semester hours at the College, and concurrent enrollment is limited to six semester hours (or two courses).
- Concurrent enrollment for part-time or Weekend College students cannot exceed the number of hours equivalent to a normal full-time schedule.
- Concurrent enrollment is not allowed simply for the convenience of the student or the cost of the student.

Concurrent Enrollment for the Student Seeking Licensure Only

The student who has already earned a degree from the College or from another accredited institution of higher education needs to plan a schedule of classes when seeking only licensure (certification), e.g., Teacher Education. The program of study must be approved by the faculty member who is responsible for the program.

Credit by Examination

Advanced Placement Tests of the College Board

The College grants course-equivalent credit from Advanced Placement Tests of the College Board as follows:

AP Course	Required Score	Hours Credit	Course Credited
History of Art	3	3	ART 102
Studio Art: General Portfolio	3	3	ART 103 or portfolio review
Studio Art: Drawing	3	3	ART 110
General Biology	3	4	BIO 101/103
	4 or 5	8	BIO 101/103, 102/104
General Chemistry	3	4	CHE 151/153
	4 or 5	8	CHE 151/153, 152/154
Computer Science A	3	3	CIS elective hours
Computer Science B	3	3	CIS 201
Macroeconomics	3	3	ECO 102
Microeconomics	3	3	ECO 101
English Language and Composition	3	3	ENG 101
English Literature and Composition	3	3	ENG 101
	4 or 5	6	ENG 101, 201
French Language	3	3	FRE 101
	4 or 5	6	FRE 101, 102
French Literature	3	3	FRE elective hours
	4 or 5	6	FRE elective hours
Comparative Govt. and Politics	3	3	POL elective hours
US Govt. and Politics	3	3	POL 201
European History	3	3	HIS 102
US History	3	3	HIS 201
	4 or 5	6	HIS 201, 202
Calculus AB	3	4	MTH 170
Calculus BC	3	4	MTH 170
Physics B	3	4	PHY 130/131
	4 or 5	8	PHY 130/131,132/133
Physics C: Mechanics	3	4	PHY 130/131
Physics C: Elec. and Magnet	3	4	PHY 132/133
Introductory Psychology	3	3	PSY 101
Spanish Language	3	3	SPA 101
	4 or 5	6	SPA 101, 102
Spanish Literature	3	3	SPA elective hours
	4 or 5	6	SPA elective hours

College Level Examination Program of the College Board (CLEP)

CLEP exams in subject areas may also be used to gain college credit. Only the subject exams of CLEP may be used; the general exams are not acceptable. The CLEP exams are administered by the Director of Career Services or may be taken at other locations. For currently enrolled students, a permission form to take a CLEP exam must be completed and approval granted prior to taking any exams. Students who wish to receive credit based on CLEP exams taken prior to enrollment at Barton must submit an official score report to the Director of Career Services.

Listed below are the CLEP subject exams that are offered, the required score for receiving any credit (as recommended by the American Council on Education), the applicable courses for which credit is granted, and the hours of credit granted.

CLEP Subject Exam	Required Score	Hours Credit	Course Credited
American Literature	50	6	Literature credit in Humanities and Fine Arts Perspective and three hours general electives
Analyzing & Interpreting Literature	50	6	ENG 201 and three hours general electives of Literature
English Literature	50	6	Literature credit in Humanities and Fine Arts Perspective and three hours general electives
English Composition (without essay)	50	3	ENG 101
English Composition (with essay)	50	6	ENG 101, 102
College French	50	6	FRE 101, 102
	62	12	FRE 101, 102, 201, 202
College Spanish	50	6	SPA 101, 102
	66	12	SPA 101, 102, 201, 202
American Government	50	3	POL 201
American History I	50	3	HIS 201
History of the U.S. II	50	3	HIS 202
Human Growth & Development	50	3	PSY 220
Introduction to Educational Psychology	50	3	PSY 223
Principles of Microeconomics	50	3	ECO 101
Principles of Macroeconomics	50	3	ECO 102
Introductory Psychology	50	3	PSY 101
Introductory Sociology	50	3	SOC 101/SWK 101
Western Civilization I	50	3	HIS 101
Western Civilization II	50	3	HIS 102
Calculus with Elementary Functions	50	8	MTH 170, 270

College Algebra	50	3	MTH 130
College Algebra/Trigonometry	50	3	MTH 130
Trigonometry	50	3	MTH 150
General Biology	50	6	BIO 101, 102
General Chemistry	50	6	CHE 151, 152
Information Systems & Computer Applications	50	3	CIS 110
Principles of Management	50	3	MGT 301
Principles of Accounting	50	6	ACC 101, 102
Introductory Business Law	50	3	BUS 330
Principles of Marketing	50	3	MKT 301

Note: A student may not receive foreign language credit for CLEP exams in the student's native language.

International Baccalaureate Diploma Program

The College recognizes the IB Diploma Program and grants advance credit as follows:

Higher Level Examination	Required Score	Hours Credit	Course Credited
Biology	6 or 7	8	BIO 101/103; 102/104
	4 or 5	4	BIO 101/103
Chemistry	6 or 7	8	CHE 151/153; 152/154
	4 or 5	4	CHE 151/153
Economics	4,5,6, or 7	3	ECO 102
English A/B	4,5,6, or 7	3	ENG 101
French A/B	6 or 7	6	FRE 101/102
	4 or 5	3	FRE 101
Geography	6 or 7	6	GEO 201/202
	4 or 5	3	GEO 201
German A/B	6 or 7	6	GER 101/102
	4 or 5	3	GER 101
History-American	6 or 7	6	HIS 201/202
	4 or 5	3	HIS 201
History-European	4,5,6 or 7	3	HIS 102
Latin	Department to Review		
Mathematics	Department to Review		
Philosophy	Department to Review		
Physics	6 or 7	8	PHY 130/131; 132/133
Psychology	4,5,6 or 7	6	PSY 101
Spanish A/B	6 or 7	6	SPA 101/102
	4 or 5	3	SPA 101

Challenge Exams

A student whose background provides preparation to challenge a course may request to take a challenge examination. The student who does not pass this examination on the first attempt may not repeat the challenge examination process for the same course. Only an individual currently enrolled at the College or who, though not enrolled, has filed an application with the Office of Lifelong Education and Extended Programs as a degree seeking student, is eligible for this procedure. A “Request for Challenge Examination” form is available in the Office of the Vice President for Academic Affairs. The form needs the signatures of the following three persons to gain approval: The Chair of the Department or the Dean of the School in which the course is listed; the faculty member who administers the exam, and the Vice President for Academic Affairs. The student must pay the fee to challenge the course prior to taking the exam. Upon completion of the exam, the instructor must submit the grade to the Office of the Registrar. The student will be billed for the credits challenged, irrespective of the grade earned. The grade earned is final and cannot be changed. See “College Expenses” for the fee for challenging a course.

Regulations Governing Credit by Examination

A maximum of 30 hours of credit may be granted for Advanced Placement, CLEP Subject Examinations, extension courses, challenge examinations, or any combination of these.

Course Grades

Grade Reports

Grade reports are no longer printed and mailed to students and parents. All grades can be accessed by each student on the Barton College intranet. Parents of dependent students may request, in writing, that a copy of the grades be sent from the Office of the Registrar without the student’s permission. Such requests are honored only once the Office of the Registrar has confirmation that the student is dependent according to federal tax information.

Grade Transcripts

A transcript reflects the student’s complete academic record. Requests for a copy of the transcript should be make to the Office of the Registrar. Transcripts are not issued without the written permission of the student. Transcripts are not issued for a student who has a financial obligation to Barton College.

Grading System

Passing Grades		Quality Points	
A Excellent	4.0	C Average	2.0
A-	3.7	C-	1.7
B+	3.3	D+	1.3
B Good	3.0	D Poor	1.0
B-	2.7	D-	0.7
C+	2.3		

Failing grades having no quality points are issued as follows:

- F Failing grade from failure to perform at a passing level on course work.
- F Failing grade due to excessive absences.
- F Failing grade due to failure to drop or withdraw from a course.

Special grades having no quality points are issued as follows:

- P Passing grade in a Pass/Fail class.
- PL Passing grade awarded by CLEP, AP, IB or Credit by Examination.
- I Incomplete grade. See below.
- W Official withdrawal. Refer to “Withdrawal from Courses” and to “Withdrawal From the College.”
- WP
- WF

Incomplete Grades

A student may request a grade of incomplete when circumstances warrant such a grade.

- To be considered for an incomplete grade, a student must have completed at least two-thirds of the requirements of the course and have attended at least two-thirds of the classes. Exceptions must be cleared with the Vice President for Academic Affairs.
- Normally the date for completion of a grade of incomplete is the middle of the succeeding semester. In negotiating the incomplete grade, the faculty and student must determine an appropriate date for completion of the course, and complete a Request for Incomplete Form.
- All incomplete grades must be removed no later than one year following the assigning of the grade of I. Any incomplete not removed by that date is assigned a grade by the instructor, as indicated on the Request for Incomplete Form.
- The student must submit the Request for Incomplete Form before the last day of classes.

Grade Changes

The instructor of a course may change the grade for a student when circumstances warrant such a change. The reason for the grade change must be clearly indicated on the grade change form.

- Grade changes must be made prior to the end of the succeeding term or semester.
- Grades can be routinely changed due to miscalculation of the original grade.
- A grade cannot be changed simply due to the student turning in additional work after the course ended.
- An incomplete grade may be changed per the incomplete grade policy; this new grade is final and cannot be changed.

Repeating Courses for New Grades

The following guidelines govern the College policy on repeating grades.

- The repeated course must have the same content as the course originally taken.
- While the grades from all attempts at taking the course appear on the transcript, the highest grade earned determines the credit hours and quality points earned. For example, if a student should receive a grade of F on repeating a three-hour course for which a D had already been earned, the student's grade point average is based on the three hours of D earned the first time the course was taken. If a student repeats a course for which an F has previously been earned and on repetition receives a grade of E, the grade point average is computed using the course hours only once and no quality points.
- A student may repeat a course in which the student has earned less than a grade of C. If the student earns less than a C in the second attempt, the student may enroll in this course for a third time, with the permission of the advisor and Chair or Dean, using a petition form.
- The repeated course must be taken at the College to affect the grade point average.

Computation of Grade Point Average

The grade point average is computed by dividing the total number of quality points earned at the College by the total number of semester hours attempted at the College.

Academic Alert or Warning

The desired grade point average for the student is 2.00 or higher each semester. The following categories are designed to assist the student who is experiencing difficulty achieving this goal.

• Academic Alert

A student whose semester grade point average falls below a 2.00, but whose cumulative grade point average is above the minimum standard for continuous enrollment, is placed on Academic Alert, which is not a punishment, but simply an alerting mechanism.

• Academic Warning

A student whose cumulative grade point average is below the minimum standard for continuous enrollment is placed on Academic Warning. The student who is on Academic Warning is notified by the Vice President for Academic Affairs. The student will then work with the Office of Student Success to develop an Academic Action Plan. This plan may include a revised class schedule, appointments with appropriate campus support services, and a schedule for regular meetings with the academic advisor or the Director of Student Success. A student who achieves a grade point average of at least a 2.00 during the term in which the Academic Warning is in effect may continue in enrollment at the College. A student may continue in enrollment until the Academic Warning is removed as long as a 2.00 grade point average is achieved during each term of enrollment.

The criteria for Academic Alert, Academic Warning, and Academic Suspension listed in the current catalog are in effect for any student currently enrolled at the College.

Academic Suspension

Because a student with persistent academic difficulties may benefit from taking time off, the College imposes a suspension of one regular semester when a student fails to meet the minimum cumulative grade point average required for continuous enrollment. At the end of spring semester, any student placed on academic warning the previous semester or term must meet the minimum standards for continuous enrollment based on total hours attempted. Any student not meeting this standard is then notified by the Vice President for Academic Affairs that he or she is not eligible to return to the College for the following fall semester. A student on Academic Suspension may not enroll for collegiate course work at any college or university during the semester of suspension without prior approval of the Vice President for Academic Affairs. The student who enrolls in collegiate course work during a semester of suspension without approval, may not transfer any of the credit hours earned to the College. A student may remove the academic suspension status by completing one or more of the following:

- obtaining the required minimum cumulative grade point average in the summer sessions at the College.
- earning a minimum grade point average of 2.00 on a minimum of six hours in the summer sessions of the College.
- returning to the College as a non-degree student in the fall semester and agreeing to the following limitations: (a) the student must enroll in courses with the sole purpose of improving current standing; that is, enroll in only those courses for which the student has received a D or F, (b) the student must earn a C or better in all repeated courses, (c) as a non-degree student, the student is ineligible for participation in intercollegiate athletics and all other extra-curricular activities, (d) as a non-degree student, the student is ineligible for financial aid, (e) as a non-degree student, the student is ineligible for veterans assistance, (f) the student must meet with the Director of Student Success and the advisor at mid-semester to discuss the student's academic progress. If a student does not achieve the required grades as a non-degree student in the fall, then the student may not enroll in the spring semester, but may re-enroll the following summer or fall.
- not returning in the summer or fall, but re-enrolling the following spring semester.

A student on Academic Suspension may re-enroll at the College after the period of suspension. If the student has met the conditions of suspension, then, the student is customarily readmitted. Any question regarding the reinstatement of financial aid should be directed to the Office of Financial Aid.

Second Academic Suspension

Any student who is placed on Academic Suspension for the second time is not permitted to re-enroll at the College.

Minimum Standards for Continuous Enrollment

A student must have the following grade point averages to be eligible to continue enrollment at the College: 1 to fewer than 27 hours attempted, 1.60; 27 to fewer than 48 hours attempted, 1.80; 48 or more hours attempted, 2.00. Hours attempted are based on total hours attempted at all colleges that student has attended.

Academic Grade Appeal

A student may appeal a final course grade, without fear of recrimination, under any of the following conditions:

- a) Miscalculation of a grade
- b) Failure to consider work which was properly submitted
- c) Assignment of a grade in a capricious or prejudicial manner

Appealing a grade is a serious action. The student must bear in mind that the faculty member has both the right and responsibility to render a fair and critical judgment, according to the grading criteria stated in the course syllabus, regarding the quality of the academic work performed. The student has the burden of proof to show otherwise, and must be able to provide some evidence of the lack of a proper evaluation in order to file an appeal. The following procedure must be followed in filing an appeal:

1. Within 10 working days after the beginning of the fall or spring semester following the term in which the grade was earned, the student must submit a letter to the instructor explaining the student's view of how the grade was evaluated inaccurately or unfairly according to the grading criteria in the course syllabus. Within 10 working days after receipt of the letter, a meeting will be held between the instructor and the student to try to resolve the grade dispute. If the instructor is not available on the campus during that semester, the student should submit the letter to the Chair of the Department (School of Arts and Sciences) or Dean of the School (Behavioral Sciences, Business, Education, Nursing).

The student is encouraged to consult with his/her advisor, who will help the student define the issue and the basis for the appeal.

2. If a resolution is not reached and student still believes the appeal has merit, the student shall submit, within 10 working days following the meeting with the instructor in Step #1, a written request, to the Department Chair or Dean of the School, for a meeting with the chair/dean and the instructor. A copy of the letter given to the instructor in Step #1 should

be attached to the request. Within 5 working days of notification from the chair/dean of the grade appeal, the instructor will respond, in writing, to the chair/dean explaining the basis for the grade. Within 10 working days of receipt of the letter from the instructor, the meeting with the student, instructor, and chair/dean will take place. A copy of the instructor's letter will be given to the student 2 days before the meeting. If the instructor is a Department Chair/Dean, a senior faculty member in the department, appointed by the Dean/Vice President for Academic Affairs, will serve in place of the chair/dean. The student may be accompanied to this meeting by one person, of his/her own choosing, to serve in an advisory role to clarify issues, not as an advocate. In the advisory role, the individual is limited to communicating with the student and does not address others present. This person must be a member of the full-time Barton College faculty.

- 3.** Should the resolution be unsatisfactory to the student or the instructor, within 10 working days of the meeting in Step #2, either party may submit a written letter to the Vice President for Academic Affairs, who will collect all evidence and documentation concerning the outcome of the first 2 steps. A meeting will be held within 10 days of receipt of the written letter, with the student, Department Chair/Dean, and the Vice President for Academic Affairs. The student may be accompanied to this meeting by a member of the full-time Barton College faculty to serve in an advisory role to clarify issues, not as an advocate. In the advisory role, the selected faculty member is limited to communicating with the student and does not address the others present. If the Vice President for Academic Affairs and the chair/dean do not agree, then either the student or the instructor may proceed to the next step.
- 4.** If there is no satisfactory resolution, an ad hoc Grade Appeal Committee will be formed, within 15 working days of the meeting in Step #3. Such a committee shall be composed of five full-time teaching faculty and one student. The student appealing the grade selects one of the faculty; the instructor, one; and the Vice President for Academic Affairs, three. The committee members selected by the Vice President for Academic Affairs may not be members of the department involved in the case. The Committee shall select one of the three persons appointed by the Vice President for Academic Affairs to serve as the chair. The student member shall be appointed by the Vice President for Academic Affairs. The student may be accompanied to this meeting by a members of the full-time Barton College faculty to serve in an advisory role to clarify issues, not as an advocate. In the advisory role, the selected faculty member is limited to communicating with the student and does not address the Committee. He or she also does not have a vote at the proceedings. Both parties to the appeal shall be given at least 72 hours notice of the hearing by the Chair of the Committee. If the student or the instructor fails to appear at a scheduled session of the Committee or fails to submit material requested by the Committee, then that person shall have waived any right to further consideration. (The Committee may consider extenuating circumstances for failure to appear or to submit materials). The Committee will make a final decision based on a review of materials that have been submitted from

Steps #1, 2 and 3, and the process that has been followed. The Committee will also hear testimony from all parties. The rule of the Committee shall be final. There is no further appeal.

Procedural Guidelines

1. No legal counsel will be present during the grade appeal process.
2. The student may withdraw the appeal at any juncture by a written request to the chair/dean who will notify the Vice President for Academic Affairs.
3. If in Step #1, the student, because of the absence of the instructor, meets with the Chair or the Dean and there is no resolution, the next step in the process will be #3.
4. Appeals will normally be heard during the fall and spring semesters. Appeals must be heard during other terms if the Vice President for Academic Affairs or the Registrar determines the need.
5. Both the student and the instructor are entitled to the following due process rights during all formal proceedings:
 - a) To be informed of all formal hearings and to be present
 - b) To cross-examine the witness
 - c) To have the information regarding the case kept confidential.
6. The committee hearing will be audio taped except for deliberations.
7. The records of the Committee shall be on file in the Office of the Vice President for Academic Affairs for five years. Only the President, the Vice President for Academic Affairs, and the Board of Trustees may have access to them.

Honor Code

The mission of the College is rooted in our commitment to developing ethical and socially responsible behavior in all human relationships. Responsible living in a community of learners requires adherence to demanding standards.

Members of the Barton Community Will:

- Express opinions with civility.
- Show consideration and respect for the opinions of others.
- Promote the honor code in all their actions for the benefit of the community of learners at Barton.

Members of the Barton Community Will Not:

- Lie.
- Cheat.
- Plagiarize.
- Steal.
- Violate others' property.
- Tolerate others' disregard for the honor code.

Policy on Academic Honesty

The following list of violations outlines infractions. The list is not comprehensive.

- Academic Dishonesty is defined as any act of cheating and plagiarism.
- Cheating is defined as giving or receiving aid, including attempting to give or receive aid, without the specific consent of the professor, on quizzes, examinations, assignments, etc.
- Plagiarism is defined as presenting as one's own the writing or work of others. Whenever phrasing is borrowed, even if only two or three words, the indebtedness should be recognized by the use of quotation marks and mention of the author's name. The language of another is not made the writer's own by omission, rearrangement, or new combinations; such is an act of plagiarism.
- Disruption of educational process is defined as the obstruction or disruption of teaching, disciplinary procedures, administration, or other College activities.

Sanctions for violations of academic honesty are found in the Barton College Judicial System and Procedures Handbook. The College uses a program called "Turnitin" to verify that student work is not plagiarized and students are strongly encouraged to use the program to check their own work. Instructors can inform students about how to use "Turnitin."

Class Attendance

A student is responsible for class attendance and, even in necessary absences, is accountable for all academic activities and deadlines. The following is the basic attendance policy of the College.

- In 100- and 200-level courses, unexcused absences in excess of the equivalent to the number of class meetings in one week result in a reduction of the grade in the course.
- In upper level courses and multi-level courses the student is provided, at the beginning of the course, a written statement of attendance requirements for the course.
- In all courses the student is expected to attend at least seventy-five percent of the class meetings. Attending less than seventy-five percent may result in failure in the course.
- Some courses or programs for pedagogical reasons have a more stringent attendance policy. The syllabus for each course provides the attendance policy for that course.

- Generally, absences are excused only for personal illness, family emergency, or for required participation in a College function. In all cases, the burden of proving that an absence is to be excused rests with the student. Faculty may require adequate and appropriate documentation before excusing an absence.
- A student who is absent from a class for two consecutive weeks may be dropped from the course with a grade of F unless adequate notice is given during the course of the absence. Notification must be given to the instructor or to the Vice President for Academic Affairs. Excessive absences from several classes can result in the student being administratively withdrawn from the College.
- Any unexcused absence taken on the last class of any course before an official break, or the first class of any course following an official break, will be counted as a double cut.
- All absences, excused or unexcused, are recorded and can affect the student's grades.

Access to Student Records

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

- The right to inspect and review one's own educational records.
- The right to request the amendment of one's own education records to ensure that they are not inaccurate, misleading, or otherwise in violation of the right to privacy or other rights.
- The right to consent to disclosures of personally identifiable information contained in one's own education records, except to the extent that FERPA authorizes disclosure without consent.
- The right to file with the U.S. Department of Education a complaint concerning alleged failures by the College to comply with the requirements of FERPA.
- The right to obtain a copy of the College's student record policy. A copy of the policy may be obtained from the Office of the Registrar.

FERPA also gives the College the right to disclose directory information without the student's permission. Directory information may include name, address, telephone number, date and place of birth, major fields of study, participation in officially recognized activities and sports, awards received, most recent educational institution attended, religious affiliation and other similar information, as defined by the College, which would not generally be considered harmful to the student, or an invasion of the student's privacy.

If a student does not wish such directory information to be released, the student must file a request to prevent disclosure of directory information with the Office of the Registrar. This request must be on file within 30 days of the first day of class during the semester of initial enrollment and must be refiled annually thereafter.

Under FERPA the College retains the right to disclose personally identifiable information to those deemed to have a legitimate educational interest in the student's records. These include, but are not limited to: authorized representatives of state and federal audit agencies, school officials, accrediting organizations carrying out their accrediting functions, the Veterans Administration, officials at other educational institutions to which the student may be planning to transfer, persons or organizations providing the student financial aid, persons in an emergency where release of information is reasonably deemed necessary to protect the student's health or safety, persons in compliance with a judicial order or lawfully issued subpoena, and parents who have established that the student is their dependent according to Internal Revenue Code of 1954 Section 152, or to whom the student has given permission for disclosure.

Every effort is made to protect the student's privacy and to comply with the law regarding release of educational records. Additional information regarding the College's "Compliance with the Federal Education Rights and Privacy Act Policy" on file in the Office of the Registrar. Copies are available upon request.

Honors Program

The Honors Program exists to enhance learning and challenge qualifying students academically, socially, and culturally. Barton College is committed to the development of the whole person, so Honors students are encouraged to seek out opportunities for personal growth in understanding themselves and others, contributing significantly to the lives of all members of the Barton community of learners.

To participate in the Honors Program, students take Honors Freshmen Composition and Honors Seminar in the freshman year, and in the sophomore year, a course called “The Nature of Inquiry,” which introduces the student to the ways different disciplines interpret our experiences. In addition, students compete in two regular courses, an “honors component,” involving additional research projects, papers, etc. that will result in a significant contribution to other members of the class. Students must also maintain a 3.25 grade point average to remain in the Honors Program.

Besides the academic requirements, students are expected to attend a number of social and cultural events selected from already scheduled events and also some informal social events. The students themselves decide what political, social, and intellectual topics they will discuss when they get together informally as a group. They are also encouraged to attend such cultural events as plays, lectures, and art exhibitions, then discuss their experiences later. The Coordinator of the Honors Program will help facilitate these co-curricular and extra-curricular events.

See “International Programs” below for information about special Honors Scholarships. For more information, contact the Director of the Honors Program.

International Programs

Barton College is firmly committed to the belief that education involves learning how to see the world from multiple perspectives. One of the best ways to develop an awareness of other perspectives is to travel and to experience first-hand cultural differences. The International Programs at Barton exists to provide these learning experiences.

Study Abroad

The College has exchange agreements with the following institutions in other countries: Aichi Shukutoko University in Aichi, Japan; Franklin College in Lugano, Switzerland; University of East Anglia in Norwich, United Kingdom; University College of Chichester in West Sussex, United Kingdom; and Yonsei University in Seoul, South Korea. The College also has an agreement with Central College

in Iowa to provide a variety of travel and study abroad programs for Barton students and an agreement with AusraLearn, an organization that provides study abroad programs in Australia and New Zealand. In addition, travel courses are taught outside the United States by Barton faculty, especially during the January Term. Each year, in early spring, the College hosts an Honors Day competition for students invited to campus to compete for three \$1,000 scholarships to be used for one of the Barton International Travel courses taught in January Term. All students invited are eligible to become part of the Barton Honors Program.

WorldAware Program

The purpose of the WorldAware Program of the College is to increase student understanding of the world, and to certify this increase to outside observers. Its elements provide opportunities for the student to appreciate and understand various cultural perspectives, including that of the United States, and contemporary issues in the world.

When the student completes the WorldAware Program, a WorldAware Certificate is awarded at graduation along with the recipient's diploma. A statement indicating that the WorldAware Program has been completed is added to the student's transcript. Completion of the WorldAware Program is accomplished by meeting the following requirements:

- Foreign Language: two courses at the 100 level or above (6 semester hours).
- Global and Cross-Cultural Perspective: two courses other than foreign language courses (6 semester hours). One of these courses must have an international focus.
- Travel: one course (3 semester hours). A semester-length study abroad program may be substituted for the travel course.
- Senior Seminar in World Issues with a contemporary aspect (1 semester hour): the course is offered in fall semester and meets one time a week in the late afternoon or evening.
- College Global Focus activities: attendance or participation at lectures, dinners, simulations, and other Global Focus activities sponsored by the College (at least one-half of the scheduled activities).
- Field Travel Experience: participation in one or more field travel experiences not included in any of the course requirements listed previously.
- Residency at Barton College: a minimum of 10 hours of these requirements must be taken at the College.

Registration forms for the WorldAware Program and further information about the program are available in the Office of the Vice President for Academic Affairs.

For more information about any of these programs, contact the Director of International Programs.

January Term

The January term provides the student with an opportunity for a change of pace in learning. The intensive study of a single subject during this time can reveal the depth of that subject more effectively than a regular course taken during the fall or spring, and the concentration on one topic can encourage the student to be more creative and independent. However, because the shortness of the term is suited only for some approaches in some disciplines, and because January term is intended to be an enrichment experience, the course offerings are very limited. Travel courses, including the international travel courses mentioned above, are an important component of the term. For more information about the January term contact the Vice President for Academic Affairs.

Experiential Education Program

Barton College strongly supports programs that allow the student to relate classroom learning to work experience. Active internship programs provide opportunities throughout the academic year and during summers for the student to explore careers, to integrate theory with practice, and to examine future job possibilities. Barton College students have participated in internships in several locations. The College has an agreement allowing its students to participate in internships in the nation's capital through the Washington Center. These internships include such areas as public information, international business, retail management, quality control, environmental science, art, commercial design, advertising, sales, and training. Each experiential education internship is governed by the following considerations:

- In each internship the student's work assignment is to be supervised and evaluated by Barton College faculty.
- The internship must be directly related to an academic major or minor.
- The student may, or may not, receive pay for work in an internship.
- From one to four semester hours of academic credit may be earned for the learning that occurs in the work-based internship. The number of semester hours is determined in advance and is based on the duration, complexity, and time devoted to the experience.
- A student may not register for more than four semester hours of experiential education in any one semester.
- A maximum of eight total semester hours may be received for all experiences.

Washington Center internships offer additional credit as noted below. Academic credit earned is elective credit, unless an exception is made by the department or school of the student's major program

Eligibility for Experiential Education Program:

- Junior or senior standing with at least 62 semester hours completed. Transfer students must have completed at least 30 semester hours at Barton College.

- 2.50 minimum grade point average.
- Approval by a faculty sponsor and by the Director of Career Services.
- Academic credit in the Experiential Education Program (EED 091, 092, 093, 094) is limited to eight semester hours.

Courses of Instruction: Experiential Education Program

EED 094. Experiential Education. 4.

An off-campus student work assignment supervised and evaluated by faculty from the College.

Notes: *Pass/Fail grading. Other considerations governing the course are listed above. Course also offered as EED 091 for one semester hour, as EED 092 for two semester hours, and as EED 093 for three semester hours. These courses may not count as upper level electives outside the major.*

Courses of Instruction: Washington Center

Courses taken through the Washington Center are entered on the College transcript with the prefix WCE and are not considered transfer courses. The courses available to the student vary from semester to semester. A student may participate in the program offered by the Washington Center for one semester and may take up to 15 semester hours.

Summer Sessions

The summer sessions are an integral part of the college program. They offer freshman courses for the student who wishes to begin the college career in June or July, undergraduate courses for the secondary and elementary school teacher, and a variety of courses for the student who wishes to expedite an academic program.

Bachelor of Liberal Studies Degree

A Bachelor of Liberal Studies degree program is offered through the Office of Lifelong Education and Extended Programs. The interdisciplinary degree program is designed for the Lifelong Education and Extended Programs student. Extremely flexible, the program provides tracks that may be tailored to meet the personal and professional needs of the individual student.

Admission to Liberal Studies

To be admitted to the Bachelor of Liberal Studies degree program one must:

- Apply to enter the program.
- Have a personal interview with the Dean of Lifelong Education and Extended Programs.
- Be enrolled through Lifelong Education and Extended Programs and enrolled in no more than 11 semester hours per semester, and have reached the 22nd birthday.

After review by the Office of Lifelong Education and Extended Programs, the applicant is notified in writing of his/her admission status.

Liberal Studies Requirements

If the application is approved, then the student is assigned a primary advisor within the Office of Lifelong Education and Extended Programs. The student has the choice of two tracks.

- Track A has areas of concentration in two primary departments. This track requires 24 semester hours in each department and 12 semester hours of electives outside the two primary departments ($24+24+12=60$).
- Track B has areas of concentration in one primary department and in two secondary departments. This track consists of 24 semester hours in the primary department and 18 semester hours in each of the two secondary departments ($24+18+18=60$).

In either of the tracks, an academic advisor is assigned in each of the departments. The course selection must be approved by the respective departments and by the primary advisor. In all cases, the student must fulfill the prerequisites for courses identified for the B.L.S. course of study in addition to the courses themselves.

Academic Resources for Student Success

All students are encouraged to meet regularly with their academic advisors, utilize study time wisely, ask their instructors for advice on study strategies, and assume responsibility for their own learning. Because Barton College is committed to student success, a number of support services have been made available to assist students in developing their academic skills. Many courses use textbooks that offer electronic study aids; whenever possible, these aids have been installed on computers to which students have access. The following list describes a number of places on campus where academic resources are available. For more information about academic resources, contact the Director of Student Success at 399-6313 or success@barton.edu.

- The Office of Student Success is on the lower level of Hardy Alumni Hall. The resource room in Hamlin Student Center has books on study skills, basic college subject mastery, and test taking; it also has two computers dedicated to academic resources and practice tests for the GRE, LSAT, MCAT, and PRAXIS I.
- The Sam and Marjorie Ragan Writing Center is available for students who desire extra help with writing, reading, and research skills.
- Peer Tutors are available to supplement in-class instruction in several core courses. The Mathematics Laboratory is open at a variety of times for students who need help with mathematics.
- Hackney Library has seven computers dedicated to searching library materials and 11 other computers connected to the campus network. The library has 630 software items that support the Barton curriculum, such as HyperStudio and Inspiration for Education students and Granite Bay Accounting software used by the School of Business. The library has one computer equipped with assistive software for the blind, visually disabled, and learning disabled. Audiovisual items including interactive computer software and video tapes on test taking, study skills, and specific college subjects are also available in the library.

- The Office of Career Services on the first floor of Hamlin Student Center has registration information for many tests used for graduate school admissions, including law and medical school, and admissions information for most of the graduate schools in North Carolina and some from other states.
- The School of Business in Hines Hall has a Computer Lab for student use and makes software available for tutorials in Accounting and Economics.
- The School of Nursing has a Computer Lab with ten computers and a variety of software tutorials for Nursing.
- The Department of Art has a Computer Lab in Case Art Building, open regularly in the evenings and on weekends. The lab has hardcopy and CD copies of tutorials related to presentation programs, electronic portfolios, and web programs.
- The Department of Physical Education and Sport Studies has some computers available with software to aid Athletic Training students. SIMS Master and Exam Master are computer simulations of the National Athletic Trainers Association certification exam.
- The Chem Lab in the Department of Science and Mathematics has nine computers available in a student study room, which also contains a number of scientific reference books.
- The School of Education has a Computer Lab available to students at many different times. The software Inspiration and HyperStudio 4.0 are installed on all computers. Ten computers have Dreamweaver, for creating web pages. The computers run on Microsoft Windows XP, which has built-in features for the visually impaired students, an onscreen keyboard that allows the physically impaired to “type” with the mouse, and tools that change speech to written text.
- Hines Hall has two computer labs, with 24 computers each, that are frequently used for classes, but are available for students when no classes are scheduled.

Academic Services for Students with Disabilities

Barton College complies with the requirements of the Americans with Disabilities Act. Students with disabilities needing special academic services should consult with the ADA Academic Coordinator.

Students with learning disabilities who wish to receive academic accommodations must:

1. Provide written verification of disability from an appropriate licensed professional (i.e., psychologist, audiologist, neurologist, etc.)
 - Testing and evaluation must be current within three years
 - Documentation must include professional's recommendation for specific academic accommodations.
2. Schedule an appointment with the ADA Academic Coordinator during the first week of each semester.

- The coordinator will serve as a liaison between faculty and the student.
- The student will present a letter (from the coordinator) to faculty, verifying services needed.

Resources for Career Services

The Career Services Center assists students and alumni with the career exploration process and with securing employment. Professional staff are available to assist the student in choosing a major, assessing skills and interests, exploring information about jobs, arranging informational interviews or internships, analyzing resumes, developing employment interviewing skills, and determining job hunting strategies.

The Center maintains career information, employer literature, job listings for full-time, part-time, and summer employment, internships, school district applications, and graduate school information.

A variety of workshops are offered throughout the year, covering such topics as resume writing, interviewing, and conducting a job search. The student is encouraged to begin the job search process at least nine months before graduation.

The senior student is encouraged to register with the Career Services Center to receive additional placement services. Additional services are available to the registered senior and to the alumnus.

- On-campus recruiting is conducted by representatives from business, industry, government, health, and public school systems, who come to the campus each year for recruiting.
- Credentials files consist of a student's resume, recommendations, and transcript. The registered student may request that faculty members, internship or fieldwork supervisors and employers, submit recommendations directly to the center. Photocopies of the credentials file are sent to employers and to graduate school admission offices at the request of the student. Credentials files are kept for 10 years.
- Job Referrals. Employer staffing needs are matched with registered student's qualifications. Employers may directly contact potential job applicants for interviews.
- Special events are sponsored by the center to meet the specific needs of the student. These programs include the Barton Job Fair, Nursing Career Day, Teacher Recruitment Day, the Eastern North Carolina Career Alliance Job Fair and the Graduate/Professional School Day.

The Office of Career Services is located on the first floor of Hamlin Student Center. Career Services and Student Success share a resource room with many print and online sources and comfortable seating. Students are encouraged to take advantage of these services.

Major and Minor Programs

School of Arts and Sciences

Major and minor programs are listed under the department headings on next page.

School of Behavioral Sciences

- Criminal Justice and Criminology: B.S. degree; minor.
- Gerontology: B.S. degree; minor, certificate program.
- Social Work: B.S.W. degree

School of Business

- Accounting: B.S. degree; minor.
- Business Administration: minor.
- Business Management: B.S. degree.
- Computer Information Systems: B.S. degree; minor.
- Finance: minor.
- International Business: minor.
- Management of Human Resources: B.S. degree.
- Management: minor.

School of Education

- Birth-Kindergarten Education: B.S. degree (*Available only to the Lifelong Education student.*)
- Education of the Deaf and Hard of Hearing (Kindergarten-Grade 12): B.S. degree.
- Elementary Education (Kindergarten-Grade 6): B.S. degree.
- Middle School Education (Grades 6-9): B.S. degree.
- Special Education: General Curriculum (Kindergarten-Grade 12): B.S. degree.

School of Nursing

- Nursing: B.S.N. degree.

Course Numbers and Descriptions

001-009	Multi-Level Courses	200-299	Sophomore-Level Courses
010-099	Repeatable Courses	300-399	Junior-Level Courses
100-199	Freshman-Level Courses	400-499	Senior-Level Courses

Multi-, junior-, and senior- level courses are designated as upper-level.

Courses offered by each of the schools at the College are listed in this section of the catalog. Under the School of Arts and Sciences there are separate sections for each of the academic departments. The following order is used for each listing: Three-letter discipline designator, three-digit course number, course title, course credit in semester hours, description of course content, prerequisites, notes with other important information, and semester when course is normally offered. This information is followed by an additional letter code in the course descriptions under the Department of History and Social Sciences and under the School of Business; in these two cases, the codes are explained in the listed major requirements.

Dean:

Terrence L. Grimes

Major and Minor Programs

Department of Art

- Studio Art: B.A., and B.F.A. degrees; minor.
- Art Education: B.S. degree.

Department of Communication and Performing Arts

- Mass Communications: B.S. degree; minor.
- Theatre: B.A. degree; minor.

Department of English and Modern Languages

- English: *B.A. degree; minor.
- Spanish: *B.A. degree; minor.
- Writing: minor.

Department of History and Social Sciences

- American Studies: minor.
- Geography: minor.
- History: B.A. degree; minor.
- Political Science: B.S. degree; minor.
- Social Studies: B.A. and B.S. degrees with Teacher Licensure.

Department of Physical Education and Sport Studies

- Athletic Training: B.S. degree.
- Fitness Management: B.S. degree.
- Physical Education: B.S. degree with Teacher Licensure.
- Sport Management: B.S. degree.
- Strength and Conditioning: minor.

Department of Psychology

- Psychology: B.S. degree; minor.

Department of Religion and Philosophy

- Religion and Philosophy: B.A. degree; minor.

Department of Science and Mathematics

- Biology: B.A. and B.S. degrees; minor.
- Chemistry: B.A. and B.S. degrees; minor.
- Environmental Science: B.S. degree.
- Mathematics: B.A. and B.S. degrees; minor.

** Degree program available with or without a teacher licensure program.*

ART

Faculty:

- Professors: Fecho (Department Chair), Wilson.
- Associate Professor: Gordon.
- Assistant Professor: Lange.

Note: All courses listed in the requirements are three-hour courses except where noted with a number in parentheses. Each set of double course numbers represents a lecture course/studio course combination.

Studio Art Major (B.A.) Requirements:

- Art core courses: ART 110, 190 (2), 191 (2), 220, 240, 250, 270, 301, 302, 305 (1), 403.
- Other art courses: Select four courses from the following: ART 221, 241, 251, 252, 260, 271, 285, 320.
- Junior-Level Portfolio Review with at least a “3” rating for the class.

Total: 57 semester hours.

Studio Art Major (B.F.A.) Requirements:

- Art core courses: ART 110, 190 (2), 191 (2), 220, 240, 250, 270, 301, 302, 303 or 094, 305 (1), 403.
- Choose one Studio Art Concentration. Each of these concentrations has 25 semester hours.
- Junior-Level Portfolio Review with at least a “3” rating for the class.

Total: 57 semester hours.

Studio Art Concentrations**Ceramics Concentration Requirements:**

- Ceramics courses: ART 241, 340, 341, 440.
- Other art courses: ART 230, 291 (2), 391 (2), and choose three semester hours from the following: ART 260 or ART 285.
- Art elective: three semester hours (not ceramics).

Graphic Design Concentration Requirements:

- Graphic Design courses: ART 251, 252.
- Select two of the following: ART 350, 351, 356, 450, 451.
- Required art courses: ART 290 (2), 310, 390 (2), and choose three semester hours from the following: ART 221, 311, or COM 215.
- Art elective: three semester hours (not graphic design).

Painting Concentration Requirements:

- Painting courses: ART 221, 320, 321, 420.
- Required art courses: ART 290 (2), 310, 390 (2), and choose three semester hours from the following: ART 260, 311.
- Art elective: three semester hours (not painting).

Photography Concentration Requirements:

- Photography courses: Select four of the following: ART 271, 370, 371, 375, 470, 475.
- Required art courses: ART 260, 290 (2), 390 (2), and choose three semester hours from the following: ART 251, 285.
- Art elective: three semester hours (not photography).

Art Education (Kindergarten-Grade 12) Major (B.S.) Requirements:

Art Major requirements:

- Art courses: ART 110, 190 (2), 191 (2), 220, 240, 250, 301, 302, 305 (1), 326, 459.
- Select nine semester hours from the following: ART 230, 260, 270, 285, 385.
- Select six semester hours in an area of art concentration.
Total for Art Major requirements: 44 semester hours.

Special Area Teacher Licensure Requirements:

- Professional Education courses:
Prior to the Professional Semester:
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), 400 (1).
Other professional courses: EDU 201, 225, 341 or 342 or 343 (2), 434; ENG 363; PSY 223, 325; THE 212.
- During the Professional Semester (spring of senior year): EDU 451, 470 (10).
- Complete all Professional Education Program requirements listed below.
Interview for candidacy by Art faculty by end of junior year.
Junior-Level Portfolio Review with at least a “3” rating for the class.
Exit Interview by Art faculty by end of senior year.
See School of Education section of catalog for remaining requirements.
Total for Teacher Licensure requirements: 40 semester hours.

Note: *A grade of D is not acceptable for licensure in a major course or in a professional education course. Only the student who successfully completes all phases of the Professional Education Program and meets all other department requirements can be permitted to enter pre-service teaching.*

Studio Art Minor Requirements:

- ART 102, 110, 190 (2), 191 (2), 310, 301 [or 094, or 302, 303]
- Art elective: choose one course (3 semester hours) from Ceramics, Graphic Design, Painting, Photography, or Sculpture.

Total: 19 semester hours.

Residency at Barton College

A student receiving a degree for any of the majors in the Department of Art must have completed at least 15 semester hours in art courses at the College. For the B.F.A. degree, at least six hours in the Studio Art concentration must be completed at the College. For a B.A. degree in Studio Art, at least three hours in each of the Studio Art concentrations must be completed at the College.

Exhibition of Student Work

The department reserves the right to show examples of each student's work in exhibitions at the College or elsewhere. The department reserves the right to keep samples of a student's work for instruction, exhibition, publication, or internet exhibition.

Pass/Fail for the Non-Major in the Visual Arts

Any junior or senior, not majoring or minoring in the visual arts, may, for enrichment purposes, elect up to six semester hours of visual art for a pass/fail grade. When such a student is enrolled in a visual arts course, written notification to the College Registrar must be made before the end of the drop-add period if pass/fail grading is desired. The student electing pass/fail grading may not change from one grading specification to another (pass/fail grading to regular grading, or regular grading to pass/fail grading) after the initial registration and declaring of grading mode. The pass/fail option may not be applied to a course taken to satisfy a General College Core requirement.

Auditing Art Courses

A person who is not working toward a degree may enroll for studio art courses, without credit, when studio space is available. The interested individual should contact the instructor and refer to the procedure for auditing a course.

Courses of Instruction: General Visual Arts

Note 1: *All studio classes require additional class/laboratory time. Studio courses listed below are marked with an [S].*

Note 2: *Some studio classes, marked with an asterisk (*), require an additional lab fee.*

ART 003. Exploring The Arts in New York City. 3.

Course is designed for the potential patron of the theatre and fine art forms, either as a major or as a person simply interested in the arts as cultural enrichment. The course takes advantage of New York's blend of fine, popular, and ethnic art, and includes selections from musical, theatrical, and visual art forms. January term.

Note: *Also listed as THE 003.*

ART 005: Arts Skills Laboratory I. 1.

A supervised studio laboratory for the art student. The student may pursue personal studio development beyond that covered in studio classes, project development in support of work done in studio classes, or personal studio development necessary to achieve success in the art curriculum. Since this class has students working in various media, this class is an opportunity to pursue design problems with multi-media solutions. [S]. Fall, Spring.

Corequisite: the student must be enrolled simultaneously in at least one other art studio course if an art major at the College.

Note: *Two hours per week.*

ART 006. Arts Skills Laboratory II. 1.

A continuation of ART 005. [S].

ART 007. Arts Skills Laboratory III. 1.

A continuation of ART 006. [S].

ART 008. Arts Skills Laboratory IV. 1.

A continuation of ART 007. [S].

ART 009. Arts Skills Laboratory V. 1.

A continuation of ART 008. [S].

ART 094. Museum Field Experience. 3.

A study of the visual and/or decorative arts through both classroom and on-site experiences. Course includes some tangible academic and/or creative product related to the museum experience.

Note: *Travel to specific museums and/or architectural works is required. Pre and post-travel classroom work is required. The student is responsible for costs relating to the on-site experience. May be taken as ART 092 for one semester hour and as ART 093 for two semester hours. The specific course number (and corresponding credit hours) depends upon duration of experience and the complexity of the project (at least 15 contact hours per credit hour).*

ART 102. Art Appreciation: Lecture. 3.

Art theory and technique in the language of the visual arts. Survey of history of western art and world as related to cultural development.

Note: *A student majoring or minoring in Art may use this course as an art elective only.*

ART 103. Art Appreciation: Studio. 3.

Introduction to art through a study of the basic principles, procedures and materials of the studio arts. Lecture, demonstration and hands-on experiences employed. [S].

Note: *A student majoring in Art may use this course as an art elective only.*

ART 110. Drawing: Introduction. 3.

An introduction to the study of drawing. An emphasis in basic skills in drawing from visual perception. Expressive drawing and visual problem solving is introduced. [S].

ART 190. Two-Dimensional Design. 2.

Introduction to the fundamentals of two-dimensional design and color. Emphasis placed on design elements, principles, materials exploration, creative problem solving and aesthetics. [S]. Fall.

ART 191. Three-Dimensional Design. 2.

Introduction to the fundamentals of three-dimensional design. Emphasis on design elements and principles, materials exploration, and creative problem solving. [S]. Fall or Spring.*

ART 220. Painting: Introduction. 3.

An introduction to the study of painting and the skills necessary for expressive problem solving. The media are acrylic, oil, or watercolor, on a rotating basis. [S]. Fall, Spring.

ART 221. Painting: Intermediate. 3.

A continuation of the study of painting and the skills necessary for expressive problem solving. An introduction to a new painting media not used in ART 220. [S]. Fall, Spring.

Prerequisite: ART 220.

ART 230. Sculpture: Introduction. 3.

Introduction to the fundamental process of sculpture: addition, substitution, subtraction, and assemblage. Emphasis on design, materials exploration, safe use of tools, and contemporary trends in sculpture. [S]. Alternate years.*

ART 240. Ceramics: Introduction. 3.

An introduction to the forming and finishing processes of ceramics, including wheelthrowing, handbuilding, glazing, and firing techniques. Emphasis on ceramics as historical craft and contemporary art. [S]. Fall, Spring.*

ART 241. Ceramics: Intermediate. 3.

A continuation of ART 240, with emphasis on developing control of forming and finishing. Includes investigation of chemical and physical properties of clay and glazes, clay and glaze preparation, and kiln loading and firing. [S]. Fall, Spring*

Prerequisite: ART 240.

ART 250. Graphic Design: Introduction to Graphic Computer. 3.

An entry-level program designed to introduce the student to the basic functions, operations, and language of graphics computer hardware and electronic imaging software. The course includes an introduction to graphic design, illustration, layout, and photo manipulation software. The course includes problem solving experiences in the areas of layout, typography and beginning illustration, making use of appropriate software. The emphasis on this level is in developing hardware/software familiarity and skill development for the purpose of using the computer as a tool. [S]. Fall, Spring.*

ART 251. Graphic Design: Intermediate. 3.

A continuation of the study of graphic design as a communicative and marketing medium. Includes investigation of designing and production of symbols using computer assisted production, and corporate and product identification through the medium of symbol (logo) design. [S]. Fall, Spring.*

Prerequisite: ART 250.

ART 252. Graphic Design: Intermediate Illustration. 3.

A continuation of the study of illustration as communication medium. Emphasis on medium and technique, including electronic environment. Practical use of product rendering in ad layout and booklet design. [S]. Fall.*

Prerequisite: ART 250.

ART 260. Printmaking: Introduction. 3.

An introduction to basic processes of printmaking including relief, intaglio, lithography, and silkscreen. Emphasis on the introduction to the technical processes, craftsmanship, and design. [S]. Alternate years.*

ART 270. Photography: Introduction. 3.

An exploration of the basic tools, techniques, and aesthetics of 35mm black and white photography. Emphasis on the use of camera controls, film exposure and development. [S]. Fall, Spring.*

Note: *Manual 35mm camera ownership required.*

ART 271. Photography: Traditional Fine Art. 3.

Development of advanced technical control of black and white film and print production. Increased emphasis on creative use of photography for artistic expression. [S].

Prerequisite: ART 270.

Note: *Manual 35mm camera ownership required.*

ART 285. Fine Arts Crafts: Introduction. 3.

An introduction to traditional and contemporary fine art crafts methods and materials. Explores selected media including fibers, wood, metals, and mixed media. [S]. Alternate years.*

ART 290. Two-Dimensional Design: Advanced. 2.

A continuation of ART 190 with emphasis on principles of design and composition theory(s).*

Prerequisite: ART 190.

ART 291. Three-Dimensional Design: Intermediate. 2.

A continuation of the fundamentals of three-dimensional design. Emphasis on design principles, material exploration and creative problem solving.*

Prerequisite: ART 191.

ART 301. Art History of the World: Before 1300 AD. 3.

A chronological study of the visual arts of the world from Paleolithic through 1300 AD. Art from Europe, Asia, Africa, and the Americas is presented to reflect various cultures. Painting, sculpture, architecture emphasized. Fall.

ART 302. Art History of the World: Since 1300 AD. 3.

A chronological study of the visual arts of the world from 1300 AD until the present. Art from Europe, Asia, Africa, and the Americas is presented to reflect various cultures. Painting, sculpture, architecture emphasized. Spring.

ART 303. Topics in Art History. 3.

Three topics in art history presented. Relationships between the topics will be emphasized. Topic one: painting, sculpture, and/or architecture of the Western Tradition selected from the period beginning in 1300 AD. Topic two: a specialized area of art or design history usually not covered in ART 301 or 302. Topic three: a study from a non-Western culture.

Note: *This is a topics course that may be taken for credit two times, providing that the course studies a different topic each time, as ART 304.*

ART 305. Junior Portfolio. 1.

A course providing information pertaining to professional development. The course concentrates on preparing the student for the career market by focusing on such topics as resume writing, interviewing, business etiquette, and the job search. Successful participation in the junior portfolio review is required. [S]. Spring.

ART 310. Drawing: Advanced. 3.

A continuation of the development of analytical and expressive skills, as well as creative problem solving. An emphasis on drawing from the human figure. [S].

Prerequisite: ART 110.

ART 311. Drawing: Expressive. 3.

Continued development of drawing skills. An emphasis on the drawing for expressive purpose. [S].

Prerequisite: ART 310.

ART 320. Painting: Advanced. 3.

A continuation of the study of painting and the skills necessary for expressive problem solving. An introduction to a new painting media not used in ART 220 or 221. [S]. Fall, Spring.

Prerequisite: ART 221.

ART 321. Painting: Skill Development I. 3.

A continuation of the study of painting and skills necessary for expressive problem solving in a media already introduced. [S]. Fall, Spring.

Prerequisite: ART 320.

ART 326. Integrated Arts in Elementary School. 3.

This course is an exploration of procedures for incorporating creative arts (art, music, and movement) into the total curriculum, in grades K-6, through hands-on teaching activities. This course includes investigation of visual art, movement, and music, at the elementary school level.

Prerequisite: Pre-Entry Stage II.

ART 330. Sculpture: Advanced. 3.

Selection of sculptural materials and methods on an advanced level, with emphasis on individual expression. [S]. Alternate years.*

Prerequisite: ART 230.

ART 340. Ceramics: Advanced. 3.

A continuation of ART 241, with emphasis on advanced problems in the ceramic process for artistic expression. Technical investigation of clay and glaze chemistry, kiln selection, design, construction, and firing techniques. [S]. Fall, Spring.*

Prerequisite: ART 241.

ART 341. Ceramics: Skill Development I. 3.

A continuation of the study of ceramics and the skills necessary for expressive problem solving through ceramics materials and processes. Emphasis is placed on developing a personal aesthetic. [S]. Fall, Spring.*

Prerequisite: ART 340.

ART 350. Graphic Design: Advanced. 3.

A continuation of ART 251, with an emphasis on advanced problems in graphic design. Investigation of various styles and approaches to computer produced and hand produced advertising illustration. Experience with more advanced functions of graphic design software in illustration, photo digital imaging, and layout. [S]. Fall, Spring.*

Prerequisite: ART 251.

ART 351. Graphic Design: Advanced Illustration. 3.

A continuation of ART 252, with emphasis on creative illustration problem solving. Illustration used in promotional publication including brochures, folder, and annual reports. [S]. Fall.*

Prerequisite: ART 252.

ART 356. Graphic Design: Skill Development I. 3.

A continuation of the study of graphic design and the skills necessary for expressive and practical problem solving through concept marketing and media communication. Experiences include target market identification and description, marketing concept development, prospective writing, media design. Course includes html, web design, interactive media, and digital imaging/animation software.

Prerequisite: ART 250, (for CIS students: CIS 310 or 330).

ART 360. Printmaking: Advanced. 3.

Emphasis on individual expression and selection of printmaking methods and materials on an advanced level. [S]. Alternate years.*

Prerequisite: ART 260.

ART 370. Photography: Professional Photography I. 3.

Development of professional commercial photographic skills, including basic photo-journalism, object and portrait lighting, and photographic illustration. Emphasis will be placed on technical and aesthetic problem solving. [S].*

Prerequisite: ART 271.

Note: *Manual camera, tripod, and flash ownership required.*

ART 371. Photography: Color. 3.

An exploration of the basic aesthetics of color photography. Emphasis will be placed on the use of effective color, composition, and print development. [S]. Spring.*

Prerequisite: ART 271.

Note: *Manual camera, tripod, and flash ownership required.*

ART 375. Photography: Alternative Processes. 3.

An introduction to alternative photographic processes, which could include one or more of the following: Digital Imaging, Cyanotypes, Van Dyke Printing, Liquid Light, Posterization, Mural Painting, Gum Bichromate, Sabattier Effect, Cliché Verre, etc. [S].*

Prerequisite: ART 271.

Note 1: *Manual 35mm camera ownership required.*

Note 2: *This course may be taken for credit two times providing the course studies different processes each time.*

ART 385. Fine Arts Crafts: Advanced. 3.

A continuation of ART 285 with emphasis on individual expression and selection of media for creative problem solving. [S]. Alternate years.*

Prerequisite: ART 285.

ART 390. Two-Dimensional Design: Color Design III. 2.

A continuation of ART 290 with emphasis on advanced study color theories and their application to design principles.

Prerequisite: ART 290.

ART 391. Three-Dimensional Design: Advanced. 2.

A continuation of study in the fundamentals of three-dimensional design. Emphasis on environmental, interactive, and societal artwork, materials exploration and creative problem solving.

Prerequisite: ART 291.

ART 403. Senior Portfolio. 3.

A capstone course for the Art major which explores options for entry into the profession or advanced study. Preparation of an exit portfolio which may involve refining of works and/or the production of additional or new works. Covers the skills necessary for professional presentation. Successful participation, with professional presentation in an exit exhibition at the College, is required. Issues of business aspects of the profession are covered. [S].

Prerequisite: Successful completion of the Junior Review with at least a “3” rating.

Note: *Lecture and studio. Must be taken in the spring semester prior to graduation.*

ART 410. Drawing: Creative Development. 3.

Continued development of drawing skills. An emphasis on the use of drawing skills in creative visual problem solving. [S].

Prerequisite: ART 311.

ART 420. Painting: Skill Development II. 3.

A continuation of the study of painting and the skills necessary for expressive problem solving in a media already introduced. [S]. Fall, Spring.

Prerequisite: ART 321.

ART 421. Painting: Artistic Development I. 3.

A continuation of the study of painting and the skills necessary for expressive problem solving, with an emphasis on the individual's personal development as a creative artist. [S]. Fall, Spring.

Prerequisite: ART 420.

ART 422. Painting: Artistic Development II. 3.

A continuation of the study of painting and the skills necessary for expressive problem solving, with an emphasis on the individual's personal development as a creative artist. [S]. Fall, Spring.

Prerequisite: ART 421.

ART 440. Ceramics: Skill Development II. 3.

A continuation of ART 341, with emphasis on expressive problem solving and developing a personal aesthetic. [S]. Fall, Spring.*

Prerequisite: ART 341.

ART 441. Ceramics: Artistic Development I. 3.

A continuation of the study of ceramics. The course builds upon skills previously developed, with emphasis on the individual's personal development as a creative artist. [S]. Fall, Spring.*

Prerequisite: ART 440.

ART 442. Ceramics: Artistic Development II. 3.

A continuation of the study of ceramics, building upon skills previously developed. Emphasis on the individual's personal development as a creative artist. [S]. Fall, Spring.*

Prerequisite: ART 441.

ART 450. Graphic Design: Skill Development II. 3.

A continuation of the study of graphic design. The course builds upon skills previously developed, with emphasis on the individual's personal development as a creative artist. [S].*

Prerequisite: ART 356.

ART 451. Graphic Design: Skill Development III. 3.

A continuation of the study of graphic design. The course builds upon skills previously developed, with emphasis on the individual's personal development as a creative artist. [S].*

Prerequisite: ART 450.

ART 459. Instructional Design and Strategies. 3.

A course designed to develop the student competency in the methods, materials, and activities appropriate for the teaching of art at the secondary level. Fall.

Prerequisite: Admission into the Teacher Education Program.

Corequisite: EDU 400.

ART 460. Gallery/Museum Management Internship. 3.

Option of being placed in an on-campus or off-campus non-paid internship. Under the direct supervision of the gallery/museum director, the intern will perform day-to-day tasks which support the operations of the exhibition space and permanent collections.

Note: *Course is also offered as ART 462 for two semester hours, and ART 461 for one semester hour. Course can be taken twice.*

ART 470. Photography: Professional Photography II. 3.

A continuation of ART 370. This class emphasizes professional ways of working. Projects will emphasize composing for visual communications, designing visual essays, and using advanced lighting techniques. [S].*

Prerequisite: ART 370.

ART 475. Photography: Medium and Large Format Cameras. 3.

Concentration on both formats, including various models and applications. Emphasis on sheet and roll film development and creative problem solving. [S].*

Prerequisite: ART 370.

Note: *Tripod ownership required.*

ART 480. Individual Problems. 3.

Allows the student of art the experience of evolving a personal program of limited scope to be carried out with minimum faculty supervision. Individual programs chosen cooperatively by the student and the instructor with the approval of the Department Chair.

Note: *Also offered as ART 481 for one semester hour, and as ART 482 for two semester hours.*

Faculty:

- Professor: Wagner.
- Associate Professors: Bostick (Department Chair), Struthers.
- Assistant Professors: Stewart, Valera.

Student Organizations:

Stage and Script, Society for Collegiate Journalists.

Special Opportunities:

Barton College Choir, Barton College/Wilson Symphony Orchestra, *The Collegiate* (campus newspaper), Sara Lynn Riley Kennedy Recording Studio, WEDT (Wilson Educational Television), Theatre at Barton College.

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parenthesis.*

Mass Communications Major (B.S.) Requirements:

- Mass Communications Core: COM 101, 215, 301, 360, 451, 470; THE 212.
 - Completion of one Mass Communications Concentration: 24-30 semester hours.
- Total: 45-51 semester hours.

Mass Communications Concentrations**Audio Recording Technology Concentration Requirements:**

- COM 216, 310, 311, 312, 340, 410; COM 010 taken three times for a total of three semester hours; Music lessons or ensemble for a total of five semester hours.

Broadcast/Video Production Concentration Requirements:

- Select two courses from: ART 190 (2), 250, 251.
- COM 214, 216, 320, 330, 340, 429; COM 012 taken three times for a total of three semester hours; THE 340.

Print and Electronic Journalism Concentration Requirements:

- ART 250; COM 214, 316, 317, 322, 416; COM 011 taken three times for a total of three semester hours; ENG 312.

Mass Communications Minor Requirements:

- Mass Communications courses: COM 101, 214, 215, 216, 301, and one COM elective course at the 300- or 400-level.
- Theatre course: THE 212.

Total: 21 semester hours.

Theatre Major (B.A.) Requirements:

- Theatre Core: THE 110, 201, 212, 220, 310, 314, 330, 340, 451, and either ENG 307 or 308.
Take the following course four times for a total of four semester hours: THE 016 (1).
- Completion of one Theatre Concentration: Minimum of seven semester hours.
Total: 41-43 semester hours.

Theatre Concentrations**Design Concentration Requirements:**

- Choose any combination of the following courses: ART 190 (2), 191 (2), 290 (2), 291 (2), 390 (2), 391 (2); COM 215; THE 480.

Management Concentration Requirements:

- Choose any combination of the following courses: ACC 101, BUS 101, ECO 101, MGT 301, COM 322, THE 480.

Performance Concentration Requirements:

- Choose any combination of the following courses: MUS 011 (1), 022 (1), 062 (2) or 052 (1); ENG 207; THE 480. MUS 011, 022, and 062 may each be taken two times; MUS 052 (if substituted for 062) may be taken three times.

Theatre Minor Requirements:

- Theatre courses: THE 220 or 016 for three semester hours, 201, 110 or 330, 310 or 314, 340.
- English course: ENG 307 or 308.
Total: 18 semester hours.

Courses of Instruction: Mass Communications**COM 010. Practicum in Audio Recording Technology. 1.**

Instruction and hands-on experience in sound reinforcement and recording. Fall, Spring.

Prerequisite: COM 216.

Note: *Course may be taken for credit no more than six times.*

COM 011. Practicum in Journalism. 1.

Credit given for active participation on the staff of the College's student newspaper, *The Collegiate*. Fall, Spring.

Note: *Course may be taken for credit no more than six times.*

COM 012. Practicum in Broadcast/Video. 1.

Credit given for active participation as a crew member in campus video productions (sports telecasts, public affairs programs, special events). Fall, Spring.

Prerequisite: COM 215.

Note 1: *Course may be taken for credit no more than six times.*

Note 2: *Pass/Fail grading*

COM 101. Mass Communications I: Introduction. 3.

An introductory study of the dynamics of mass communications with particular interest in newspapers, magazines, radio, television, and the Internet, and utilization of mass media for effective communication. Fall.

COM 214. Introduction to Print and Electronic Journalism. 3.

Introduction to the processes of newswriting that journalists use in preparing copy for traditional and electronic publications (including Internet publishing). Special emphasis is given to news values, writing leads and story organization in preparation of news and feature copy. This is a writing-intensive course. Fall.

Prerequisite: ENG 102 or 103.

COM 215. Introduction to Broadcast/Video Production. 3.

A detailed introduction to video production, studio directing, camera operation, switching, audio, and lighting theory. Course is based on systems approach to video production. Fall, Spring.

COM 216. Introduction to Audio in Media. 3.

An overview of all aspects of audio for electronic media in the entertainment and communications industries. The course features an introduction to acoustics and basic audio electronics; microphone use and techniques; techniques for producing sound for film, video, computers and the Internet; and an overview of analog and digital recording techniques. Fall.

Prerequisite: CIS 110 or computer proficiency (Internet, e-mail, word processing).

COM 301. Mass Communications II: Mass Media and Society. 3.

A study of contemporary issues in the mass media. Included are economic, political, sociological, legal, and ethical issues. Fall.

Prerequisite: COM 101.

COM 310. Recording Technology. 3.

A study of recording console theory and operation, advanced microphone techniques, signal processing devices, digital recording technology and computer software used in the recording process. Spring.

Prerequisite: COM 216.

COM 311. Digital Audio Production Techniques I. 3.

A study of the techniques of computer-based audio production and recording. The course will provide an introduction to hard disk recording and non-linear audio editing using a computer-based Digital Audio Workstation. Students will edit, mix, and record music using the Digital Audio

Workstation and software “plug-in” effects. The course will also offer a practical study of the techniques of audio post-production for film and video, such as sound effects editing, sound design, and dialogue editing. Fall.

Prerequisites: COM 101, 310.

COM 312. Digital Audio Production Techniques II. 3.

An advanced practical study of computer based audio production, sampling and electronic synthesis. Students will become proficient in MIDI (Musical Instrument Digital Interface) and operation of MIDI sequencing software. Spring.

Prerequisite: COM 311.

COM 316. Reporting. 3.

Introduction to the processes of news gathering, interviewing, and writing news for print and electronic media. The course will include news gathering techniques such as database searches and on-line research. This is a writing-intensive course. Spring 2009.

Prerequisite: COM 214.

COM 317. Editing. 3.

A course designed to familiarize students with editing materials in preparation for publication using clear, concise journalistic writing styles. Also included are proper techniques for headline writing, page layout, and picture editing. Spring 2008.

Prerequisite: COM 214.

COM 320. Broadcast Scriptwriting. 3.

An introduction to basic scriptwriting techniques for television and radio, including writing for news and commercial applications. Spring.

Prerequisite: COM 215 or 316.

COM 321. Principles of Public Relations. 3.

Course emphasizes the profession and the practice of public relations in both for-profit and non-profit organizations. Special emphasis is given to organizational cultures and corporate image and identity. Course covers social, ethical, and legal issues related to public relations. Fall 2008.

Note: *Course also listed as MKT 321.*

COM 322. Public Relations Writing. 3.

Intensive practice in preparing the most common types of materials used in public relations, including press releases and media kits. Special emphasis on writing style and format, and on effective media relations. Spring 2009.

Prerequisite: COM 214.

COM 330. Advanced Video Production. 3.

Advanced applications in video production including lighting, graphics, and post-production technique. Utilization of non-linear editing. Spring.

Prerequisite: COM 215.

COM 340. Audio for Film and Video. 3.

An introduction to the concepts and applications of audio production for film and video. Students will explore the history of sound for film, filmmaking practices, THX and theatre sound formats, television audio production, and synchronization with SMPTE. Industry techniques such as Foley and audio postproduction will be examined using film clips in class. Spring.

Prerequisites: COM 101, 215, 216.

COM 360. Law and Ethics in Mass Media. 3.

A survey class devoted to mass media law, including topics such as libel, invasion of privacy, the First Amendment, and obscenity. The course also will examine and discuss ethical issues that involve the media including intellectual property, entertainment law, and copyright infringement. Fall 2007.

COM 410. Advanced Recording Production. 3.

A practical study of sound and musical recording techniques. Emphasis will be placed on advanced audio production techniques within the Digital Audio Workstation environment. Other course elements include a study of recording studio acoustics and advanced console signal flow. Each student is required to record, mix, and produce a demo recording of a musical ensemble. Fall.

Prerequisites: COM 215, 312.

COM 416. Advanced Reporting. 3.

A writing-intensive course concentrating on techniques for advanced reporting of varied issues including police and courts, government and politics, the legislative process, beat reporting, sports, business and consumer news. Also included is the use of public documents as source materials. Spring 2008.

Prerequisite: COM 316.

COM 429. Broadcast Journalism. 3.

A study of television news gathering and reporting with emphasis on electronic field production and news packaging. The course also provides the student with practical experience in production of studio newscasts and a detailed study of control room and postproduction procedures. Fall.

Prerequisite: COM 320.

COM 430. Introduction to AVID Express. 3.

An introduction to the AVID Express Nonlinear editing system. The course includes digitizing, basic editing, fine tuning sequences, creating effects, creating titles, and creating a digital cut.

Prerequisite: COM 215.

COM 451. Senior Interdisciplinary Seminar. 3.

Interdisciplinary capstone experience for seniors in the Department of Communication and Performing Arts. The course explores issues related to entry into professions and to advanced study. A requirement is the completion and presentation of a comprehensive project in the student's concentration (Mass Communications) or focus (Theatre), which is coordinated with the major professor. Spring.

Prerequisite: Senior Mass Communications major.

Note: *Course also listed as THE 451.*

COM 470. Internship/Independent Project. 3.

Option of being placed in an off-campus internship or of completing an on-campus independent project. The internship is a supervised apprenticeship which provides practical experience, while allowing the student to establish industry contacts, which may lead to entry-level employment. The on-campus option consists of a professional project in the student's concentration area. Fall, Spring.

Prerequisites:

- Junior or senior standing with at least 62 semester hours completed. Transfer students must have completed at least 30 semester hours at Barton College.
- Permission of the major professor and/or department chair.
- For students who wish to complete an **off-campus internship**:
 - 1) a minimum 2.00 cumulative grade point average
 - 2) a minimum 2.50 grade point average in major courses
 - 3) no grades lower than a C- in major courses
 - 4) completion of courses in the concentration area as listed below:
 - for the Audio Recording Technology Concentration: COM 101, 215, 216, 310, 311, 312, and a minimum of one semester hour of 010 (19 semester hours)
 - for the Broadcast/Video Production Concentration: COM 214, 215, 216, 320, 330, and a minimum of one semester hour of 012 (16 semester hours)
 - for the Print and Electronic Journalism Concentration: COM 214, 316, 317, 324, 416, and two semester hours of 011 (17 semester hours)

Note: *Pass/Fail grading*

COM 480. Special Studies in Communications. 3.

Directed individual research in Communications and special study in areas not covered by catalog course listings.

Note: *Also offered as COM 481 for one semester hour, and as COM 482 for two semester hours.*

Courses of Instruction: Music

MUS 011. Barton College Choir. 1.

A mixed chorus for experienced and developing choral singers. The Choir performs music both sacred and secular from classical to contemporary eras, and it presents annual concerts and performances at a variety of campus events. Choir is recommended to all musicians to strengthen their interpretative and sight-singing skills. Fall, Spring.

Prerequisite: Open to any student by audition.

Note: *Regular attendance at rehearsals and performances is required.*

MUS 022. Barton College/Wilson Symphony Orchestra. 1.

An opportunity for qualified students to perform in an established semi-professional symphony orchestra. The Barton College/Wilson Symphony Orchestra is a full orchestra with professional mentors leading each individual section. After a successful audition, students will rehearse weekly and perform at four annual concerts. Additional private instrumental study is strongly encouraged for all student members. Fall, Spring.

Prerequisite: Open to any student by audition.

Note: *Regular attendance at rehearsals and performances is required.*

MUS 110. Music Survey. 3.

A course designed to acquaint the student with the art of music, its place in history and in contemporary life and thought; and to increase the capacity of the student for understanding and appreciating music. Spring.

MUS 203. Music of the World's Cultures. 3.

An introduction to the study of music in culture. The student will become acquainted with the traditional music of selected cultures. Fall, Spring.

Private Lessons

- Enrollment in all private lessons is contingent upon the availability of appropriate faculty members.
- Enrollment requires permission of the Department Chair.
- Courses may be repeated.
- All lessons carry a special fee. Practice rooms are available at no extra cost.
- The two-semester hours credit course provides 60 minutes of private instruction per week; the one-semester hour course, 30 minutes.
- All courses: Fall, Spring.

MUS 061. Piano Lessons. 2.

Note: *Also offered as MUS 051 for one semester hour.*

MUS 062. Voice Lessons. 2.

Note: *Also offered as MUS 052 for one semester hour.*

MUS 063. Organ Lessons. 2.

Note: *Also offered as MUS 053 for one semester hour.*

MUS 064. Guitar Lessons. 2.

Note: *Also offered as MUS 054 for one semester hour.*

MUS 065. Bowed Strings Lessons. 2.

Note: *Also offered as MUS 055 for one semester hour.*

MUS 066. Woodwind Lessons. 2.

Note: *Also offered as MUS 056 for one semester hour.*

MUS 067. Brass Lessons. 2.

Note: *Also offered as MUS 057 for one semester hour.*

MUS 068. Percussion Lessons. 2.

Note: *Also offered as MUS 058 for one semester hour.*

Courses of Instruction: Theatre**THE 016. Theatre Participation. 1.**

Student participating in theatre are expected to spend a great deal of time in the rehearsal and production phases of a given show. This course is designed to give credit for these laboratory experiences. Grades are based on time spent working on the production, the amount of work produced, the quality of work produced, the reliability of the student, and the ability of the student to work with others. Fall, Spring.

Note: *Course may be taken for credit no more than six times.*

THE 110. Beginning Acting. 3.

Fundamentals of acting, progressing to study of techniques and styles. Fall.

THE 201. Introduction to the Theatre. 3.

Designed to stimulate a more appreciative audience for the live theatre. Aspects of theatre are discussed from an audience's point of view. An overview of drama with special attention given to production and literary values. Fall, Spring.

THE 212. Speech. 3.

A foundation in skills for informal and formal speaking situations; the selection and evaluation of materials for speaking, composition, organization, audience adaptation, and delivery. Spring.

Note: 1. *Also listed as ENG 212.*

Note 2. *Course does not count toward the General College Core requirements in the Humanities and Fine Arts.*

THE 214. World Drama. 3.

This course will examine significant drama from all over the world and from several time periods. While our primary focus will be on dramatic literature, we will examine the political, social and artistic forces that influenced each play. We will gain a greater understanding of other civilizations and eras through their works of dramatic art, based on the theory that critical understanding of a civilization depends largely on the art it has left behind. Videotapes of representative productions will augment lectures and class discussions.

THE 220. Stagecraft. 3.

Introduction to theatre arts through study of basic design and use of sets, lights, props and sound; and of construction and execution for actual presentation in Barton College theatre productions. Lecture, demonstration, and hands-on experience employed. Fall 2008.

THE 310. Advanced Acting. 3.

A study of techniques involved in the analysis, rehearsal, and presentation of a role; with exercises for the development of vocal, physical and interpretive skills needed by an actor. Isolation of specific performance problems for adjudication. A final performance is required. Spring 2008.

Prerequisite: THE 110.

THE 314. Theatre History. 3.

History of theatre from its origins until the present. Emphasis on motivators and innovators, conditions and facilities which have had significant influence on the theatre. Periods are studied in light of major dramatists' representative works and significant contemporary criticism. Fall 2007.

THE 330. Directing. 3.

Study of the craft of play directing, including play selection, casting, rehearsals, and the principles of composition, picturization, movement, tempo and rhythm. Each student produces and directs in-class exercises and a one-act play. Spring.

THE 340. Voice and Diction. 3.

The study of mechanisms and the process of speech production. Combines theory and practice; designed to improve vocal and articulatory performance. Basic knowledge of the International Phonetic Alphabet is also covered. Spring 2009.

Note: *Course does not count toward the General College Core requirements in the Humanities and Fine Arts.*

THE 451. Senior Interdisciplinary Seminar. 3.

Interdisciplinary capstone experience for seniors in the Department of Communication and Performing Arts. The course explores issues related to entry into professions and to advanced study. A requirement is the completion and presentation of a comprehensive project in the student's focus (Theatre) or concentration (Mass Communications), which is coordinated with the major professor. Spring.

Prerequisite: Senior Theatre major.

Note: *Course also listed as COM 451.*

THE 480. Special Studies in Theatre. 3.

Directed individual research or creative work in theatre and special study in areas not covered by course listings. Fall, Spring.

Note: *Also offered as THE 481 for one semester hour, and as THE 482 for two semester hours.*

Faculty:

- Professors: Clark, Fukuchi, Godwin, Grimes, James (Department Chair), Marshall.
- Associate Professor: Montano.
- Instructors. Acord, Dennis.

Student Organization:

English Club.

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parentheses. Each set of double course numbers represents a lecture course/laboratory course combination.*

English Major (B.A.) Requirements:

- English courses: ENG 204; 201 or 205; 301 or 302; 303; 304; 307 or 308; 457 (1).
- Speech course: ENG/THE 212.
- Pre-Nineteenth Century literature course: choose one from ENG 301, 450 (if the period is pre-nineteenth century), or 452 (if the period is pre-nineteenth century).
- Genre course: Choose one from ENG 305, 405, or 406.
- Writing course: Choose one from COM 214; ENG 317, 318, or 320.
- Elective course: Choose one course from the following: COM 324; ENG 206, 207, 208, 209, 306, 312, 314 (2), 315, 326, 481, or any course listed elsewhere in the requirements for this major which is not used to satisfy another requirement.
- No course may be counted in two categories.
- No more than three 200-level literature courses may count toward the major.
- Modern Language courses: Two courses in French or Spanish at the intermediate level (201 and 202).

Total: 40 semester hours.

English Major (B.A.)/Teacher Licensure Requirements:**Requirements within the English major:**

- English courses: ENG 204; 201 or 205; 301 or 302; 307 or 308; 312; 315; 317 or 318.
- Speech course: ENG/THE 212.
- English electives: nine hours (six of these must be taken in two periods prior to the twentieth century).
- No more than three 200-level literature courses may count toward the major.
- Modern Language courses: Two courses in French or Spanish at the intermediate level (201 and 202).

Total for the English major requirements: 39 semester hours.

Secondary Teacher Licensure Requirements:

- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), 400 (1).
Other professional courses: EDU 201, 225, 343 (2), 354 (2), 434; EDU/PSY 223; ENG 363, 459 (2); PSY 325.
- During the Professional Semester: EDU 451, 470 (10).
- Complete the Professional Education Program. See School of Education section of catalog.
Total for Teacher Licensure requirements: 41 semester hours.

Note: *A grade of D is not acceptable for licensure from the North Carolina Department of Public Instruction in a major course or in a professional education course. Only the student who successfully completes all phases of the Professional Education Program, and meets all other department requirements, can be permitted to enter pre-service teaching.*

English Minor Requirements:

- English course: ENG 204.
- Electives: choose 15 hours from English courses other than 100-level courses, including two 300- or 400-level literature courses. No more than three literature courses at the 200-level may count toward this minor. Freshman composition courses do not count toward the minor.
Total: 18 semester hours.

English as a Second Language Teacher Licensure Requirements:

This non-degree program is designed for the individual who is seeking add-on licensure in English as a Second Language.

- English as a Second Language courses: ESL 365, 400 (1), 460.
(Offered only in Weekend College.)
- English courses: ENG 312, ENG/SPA 330.
(Both offered in the late afternoon, during the week.)
- Cultural Awareness course: SOC/SWK 345.
Total: 16 semester hours.

Note 1: *For the degree seeking candidate – EDU 473 Pre-Service Teaching I is required.*

Note 2: *A grade of D is not acceptable for licensure in a major course or in a professional education course.*

Spanish Major (B.A.) Requirements:

- Elementary-level and intermediate-level courses: SPA 101, 102, 201, 202.
- Other required courses: SPA 301, 302, 325, 330, 411, 421, 457 (1).
- Elective courses at 300 or 400 level: six hours.
- A student in this major is encouraged to develop a major, minor, or concentration in such fields as social work, ESL, or nursing.
- A native speaker of Spanish is exempt and excluded from the elementary, intermediate and conversation courses in that language, unless otherwise directed by the department.

The native speaker must take an additional course specified by the department in lieu of the conversation course. No credit is given for this exemption.

Total: 37 semester hours.

Spanish Major (B.A.)/Teacher Licensure Requirements:

Spanish Major requirements: These are the same as listed above excluding SPA 457.

Total for Spanish Major requirements: 36 semester hours.

Special Area Teacher Licensure Requirements:

- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), 400 (1).
Other professional courses: EDU 201, 225, 343 (2), 354 (2), 361 [or ENG 363], 434; EDU/PSY 223; SPA 459 (2); PSY 325.
- During the Professional Semester: EDU 451, 470 (10).
- Complete the Professional Education Program listed below.
Prior to the end of sophomore year: Program Projection.
Prior to the end of junior year: Proficiency Language Examinations (oral and written).
Initiation of a Professional Portfolio.
Video-taped lesson.
See School of Education section of catalog for remaining requirements.

Total for Teacher Licensure requirements: 41 semester hours.

Note: *A grade of D is not acceptable for licensure in a major course or in a professional education course. Only the student who successfully completes all phases of the Professional Education Program, and meets all other department requirements, can be permitted to enter pre-service teaching.*

Spanish Minor Requirements:

- Elementary and intermediate-level modern language courses: SPA 101, 102, 201, 202.
- Other required courses: SPA 301 and 302.
- Elective courses at 300 or 400 level: six hours.
- Native speakers of the language in which they are minoring are exempt and excluded from the elementary, intermediate, and conversation courses in that language unless otherwise directed by the department. They must take an additional course specified by the department in lieu of conversation course. No credit is given for this exemption.

Total: 24 semester hours.

Placement in Modern Language Courses

- A student with more than one recent course in the target language, who is interested in enrolling in foreign language classes or in demonstrating proficiency in the target language, must take a standardized placement test during the registration period, or at a time arranged with the professor; or must receive the Department's permission to enroll in a Spanish course. A native speaker receives no credit for the elementary, intermediate, and conversation courses unless otherwise directed by the department.

- A student who tests out of FRE/SPA 101 receives no credit hours for FRE/SPA 101 unless FRE/SPA 102 is taken. Upon completion of FRE/SPA 102, with a grade of C or better, the student who placed in FRE/SPA 102 receives six semester hours of credit (three credit hours of advanced placement credit and three semester hours of course credit for FRE/SPA 102).
- A student who tests out of FRE/SPA 102 fulfills Option 3 of the Global and Cross-Cultural Perspective, but receives no credit hours unless FRE/SPA 201 is taken. Upon completion of FRE/SPA 201, with a grade of C or better, the student who placed in FRE/SPA 201 receives nine semester hours of credit (six credit hours of advanced placement credit and three semester hours of course credit for FRE/SPA 201).
- A student who tests out of FRE/SPA 202 fulfills Option 3 of the Global and Cross-Cultural Perspective without taking further courses. In Spanish, this student must successfully complete a 300-level course in the same language in order to receive six hours of advanced placement credit. A student who has taken the placement test, and placed ahead, must complete the pending course work for the awarding of placement credit within two years of the date of the administration of the placement test.

Writing Minor Requirements:

- Choose 18 hours from the following courses: ENG 201, 312, 317, 318, 320; COM 011, 214, 316, 317, 322, 324, 416. COM 011 may be taken three times for one hour credit each time. Of these courses, nine hours must be from courses with an English (ENG) prefix.
Total: 18 semester hours.

Courses of Instruction: English

ENG 100. Fundamentals of Writing. 3.

A course designed to prepare the student for college level composition skills by focusing on sentence structure and short essays. Fall.

Note: *To fulfill the Writing Proficiency requirement, the student who successfully completes ENG 100 must continue into and successfully complete ENG 101 and 102. This course is for institutional credit only; credit hours do not apply toward the graduation requirement.*

ENG 101. Composition I. 3.

A course that emphasizes writing and also focuses on usage, diction, grammar, sentence structure, effective organization of essays, and development of reading skills. Fall, Spring.

Note: *ENG 101 is a prerequisite for ENG 102. Both courses are ordinarily needed to satisfy the Writing Proficiency requirement. A student may be given exemption through departmental or approved standardized testing*

ENG 102. Composition II. 3.

A writing course that emphasizes logic, advanced reading skills, research skills, and the writing of argumentative essays. Fall, Spring.

Prerequisite: ENG 101 or placement.

Note: *Counts toward the General College Core requirements in Writing Proficiency.*

ENG 103. Honors Composition. 3.

A course designed to give the exceptional student an opportunity to refine writing style and research skills through analyzing expository prose and imaginative literature. Fall.

Note: *Admission to the course is only by placement and invitation of the Department. Successful completion of the course satisfies the General Core requirements in Writing Proficiency. The student declining the invitation to enter ENG 103 is placed in ENG 102.*

ENG 201. Introduction to Literature. 3.

A study of the major literary genres (fiction, poetry, drama), emphasizing the interpretation and appreciation of literature. Fall, Spring.

Prerequisite: ENG 101.

ENG 204. World Authors I. 3.

Selected readings of authors from the classical period.

Prerequisite: ENG 101.

ENG 205. World Authors II. 3.

Selected readings of authors from the seventeenth century to the present.

Prerequisite: ENG 101.

ENG 206. Asian Literature. 3.

A study of the imaginative and wisdom literature of the Far East, with emphasis on the literature of India, China, and Japan.

Prerequisite: ENG 101.

ENG 207. Film Appreciation. 3.

A study of the cinema as an art form. Special emphasis is given to the study of the various techniques used in making movies and to the critical characteristics which should be evaluated when viewing a film. Fall.

Prerequisite: ENG 101.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 208. Women Writers. 3.

A study of the work of selected women writers from various cultures. Spring.

Prerequisite: ENG 101.

ENG 209. African American Literature. 3.

A study of African American literature with emphasis on the twentieth century.

Prerequisite: ENG 101.

ENG 210. Literature of the American South. 3.

A survey of the literary traditions of the American South, from the seventeenth century to the contemporary period. Fall.

Prerequisite: ENG 101.

ENG 212. Speech. 3.

A foundation in skills for informal and formal speaking situations; the selection and evaluation of materials for speaking, composition, organization, audience adaptation, and delivery. Spring.

Note 1: *May not be counted toward satisfying the General College Core requirements.*

Note 2: *Also listed as THE 212.*

ENG 221. Writing Center Tutoring. 1.

A course designed to train the student in effective tutoring techniques for Writing Center situations. Fall, Spring.

Prerequisites: ENG 102 or 103, and recommendation by English instructor.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 301. Survey of American Literature I. 3.

A survey of American literature from Colonial times through the Romantic period. Spring 2008.

Prerequisite: One 200-level literature course.

ENG 302. Survey of American Literature II. 3.

A survey of American literature from Realism to the Contemporary period. Fall 2008.

Prerequisite: One 200-level literature course.

ENG 303. Survey of English Literature I. 3.

A survey of British writers from the Old English period to the early nineteenth century. Fall 2007. Offered in alternate years.

Prerequisite: ENG 102.

ENG 304. Survey of English Literature II. 3.

A survey of British writers from the late eighteenth century to the present. Spring 2008. Offered in alternate years.

Prerequisite: ENG 102.

ENG 305. Study of a Genre. 3.

Study of one the major genres (fiction, poetry, or drama). Fall 2007: The American Novel.

Prerequisite: ENG 102.

Note: *This is a topics course that may be taken for credit two times providing that the course covers a different genre each time.*

ENG 306. The Bible as Literature. 3.

A study of the literary dimensions of selected biblical texts with emphasis on structure, themes, character development, plot, and imagery.

Prerequisite: ENG 102.

Note: *Also listed as REL 306.*

ENG 307. Shakespeare: The Comedies and Histories. 3.

A reading of selected comedies and histories of Shakespeare. Fall 2008.

Prerequisite: ENG 102.

ENG 308. Shakespeare: The Tragedies. 3.

A study of selected tragedies. Fall 2007.

Prerequisite: ENG 102.

ENG 312. English Grammar and Structure. 3.

A study of English grammar which attempts to synthesize the most useful elements of the traditional and the linguistic descriptions of the language. Fall 2007. Alternate years.

Prerequisite: ENG 102.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 315. History of the English Language. 3.

A study of the major changes in the language as it has evolved historically into present-day English. Fall 2008.

Prerequisite: ENG 102.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 317. Technical Writing. 3.

An introduction to technical writing emphasizing planning, drafting, and revising technical documents such as instructions, reports and causal and process analyses. Spring 2009.

Alternate years.

Prerequisite: ENG 102.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 318. Nonfiction Writing. 3.

A course designed to help the student improve writing skills and learn the techniques of creative nonfiction, magazine writing, and feature writing. Spring.

Prerequisite: ENG 102.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 320. Creative Writing. 3.

A course in imaginative and expressive writing for the student who wishes to write short fiction and poetry. Fall.

Prerequisite: ENG 102.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 326. Adolescent Literature. 3.

A study of the literature central to middle and secondary school education, emphasizing student response to literature, design of learning plans, censorship, and selection of appropriate materials for study and pleasure reading. Fall 2008. Alternate years.

Prerequisite: ENG 102.

ENG 330. Introduction to Linguistics. 3.

An introduction to the science of linguistics emphasizing human language as a system and its nature as an inherent biological adaptation. Spring 2009. Alternate years.

Prerequisite: ENG 102.

Note: *Also listed as SPA 330.*

**ENG 363. Reading in Content Areas:
Middle, Secondary, and Special Subject Teachers. 3.**

Materials, methods and techniques to help the classroom teacher incorporate developmental literacy into content area classrooms, with emphasis on struggling readers. Spring.

Prerequisite: Pre-Entry Stage II.

Corequisite: EDU 360.

Note: *May not be counted toward satisfying the General College Core requirements.*

ENG 405. Modern Fiction. 3.

A study of major fiction of the twentieth century.

Prerequisite: ENG 102.

ENG 406. Modern Poetry. 3.

A study of major British and American poets from 1900 to the present. Spring 2008. Alternate years.

Prerequisite: ENG 102.

ENG 450. Seminar in a Literary Period. 3.

A study of one literary period such as the following: Chaucer and His Times, the Renaissance (excluding Shakespeare), or the Victorian era.

Prerequisite: ENG 102.

Note: *This is a topics course that may be taken for credit two times providing that the course covers a different period each time.*

ENG 452. Seminar in a Major Author. 3.

A study of the works of a single major author (British or American), such as Chaucer, Milton, or Faulkner. Spring 2009; Chaucer.

Prerequisite: ENG 102.

Note: *This is a topics course that may be taken for credit two times providing that the course covers a different period each time.*

ENG 457. Senior Portfolio. 1.

In consultation with a faculty advisor, the student compiles a portfolio including samples of written work produced for selected major courses, a resume, and a written self and program evaluation.

The student gives an oral presentation of the portfolio before a committee of the English faculty.

Prerequisite: Senior year status.

Note 1: *To be taken by the English major during the first semester of the senior year.*

Note 2: *Pass/Fail grading.*

ENG 459. Instructional Design and Strategies in English. 2.

A competency-based approach to teaching methodology for the English with Secondary Licensure major. Topics include course design, instructional procedures, theories of teaching writing and literature, and evaluation strategies. Fall.

Prerequisite: Admission to the Teacher Education Program.

Corequisite: EDU 400.

ENG 480. Special Studies in English. 3.

Directed individual research in English and special study areas not covered by catalog course listing.

Prerequisite: ENG 102.

Note: *Also offered as ENG 481 for one semester hour, and as ENG 482 for two semester hours.*

Courses of Instruction: English as a Second Language**ESL 365. Second Language Acquisition Research. 3.**

A comparative study of first and second language acquisition. The course includes current research in second language acquisition and the implications of the emotional, psychological, and intellectual factors in second language acquisition. Fall trimester 2007. Alternate years.

Prerequisite: Pre-Entry Stage II.

ESL 400. Internship in ESL Settings. 1.

Designed to provide the teacher education candidate with a supervised laboratory experience including both observation and participation in the ESL classroom. A minimum of 30 hours of observation and participation in an ESL classroom is required.

Prerequisite: ESL 460.

ESL 460. Methods of Teaching in Bilingual/ESL Settings. 3.

Examination of past and current methods and techniques for teaching English as a Second Language in bilingual/ESL classrooms. Analysis of program models and methods of instruction for students of limited English proficiency, and practice in teaching strategies based on recent second language acquisition research. Examination, development, and evaluation of curriculum materials for bilingual/ESL classrooms. Fall trimester 2008. Alternate years.

Prerequisite: Pre-Entry Stage II.

Courses of Instruction: French**FRE 101. Beginning French I. 3.**

Introduction to the French language through speaking, grammar, reading, pronunciation, and civilization. Fall.

FRE 102. Beginning French II. 3.

Second-semester continuation of FRE 101. Spring.

Prerequisite: FRE 101 or placement.

FRE 201. Intermediate French I. 3.

Emphasis on listening, speaking and writing skills. Introduction to French literature; study of French culture and civilization. Grammar review. Fall.

Prerequisite: FRE 102 or placement.

FRE 202. Intermediate French II. 3.

Listening, speaking, reading, and writing. Grammar review. Spring.

Prerequisite: FRE 201 or placement.

Courses of Instruction: Spanish**SPA 101. Beginning Spanish I. 3.**

Introduction to Spanish grammar, reading, pronunciation, and civilizations of Spanish-speaking peoples; a four skills approach. Fall, Spring.

SPA 102. Beginning Spanish II. 3.

Second-semester continuation of SPA 101. Fall, Spring.

Prerequisite: SPA 101 or placement.

SPA 201. Intermediate Spanish I. 3.

Grammar review and expansion of reading, writing, listening, and speaking skills, as well as the study of the literature, civilizations, and history of the target cultures. Fall.

Prerequisite: SPA 102 or placement.

SPA 202. Intermediate Spanish II. 3.

Grammar study and more expansion of the four language skills. Study of the culture and civilization of the Spanish-speaking peoples. Spring.

Prerequisite: SPA 201 or placement.

SPA 301. Spanish Conversation. 3.

Study and practice in speaking Spanish. Spring 2008. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 302. Spanish Composition. 3.

Study and practice of writing skills with emphasis on lexical building, nuances of usage, and structure. Fall 2007. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 311. Great Books of Spain. 3.

Survey of literary masterpieces of Spain. Spring 2008. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 325. Spanish Civilization. 3.

General course on Spain and its people. Fall 2007. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 330. Introduction to Linguistics. 3.

An introduction to the science of linguistics emphasizing human language as a system and its nature as an inherent biological adaptation. Spring 2009. Alternate years.

Prerequisites: ENG 102; SPA 202 or placement.

Note: *Also listed as ENG 330.*

SPA 404. Hispanic American Literature. 3.

A survey course of Latin American literature from the pre-Columbian period through the contemporary period. Fall 2008. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 411. Latin American Civilization. 3.

A study of the cultures and civilizations of Latin America. Fall 2008. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 421. Advanced Spanish Composition and Conversation. 3.

Study and practice of the language in oral and written expression. Spring 2009. Offered in alternate years.

Prerequisite: SPA 202 or placement.

SPA 457. Senior Portfolio. 1.

In consultation with a faculty advisor, the student produces a portfolio including samples of written work in selected major courses, exams of a comprehensive nature for use in preparing for exit exams in the discipline, and a written self and program evaluation, including volunteer and early teaching experiences. The student gives an oral presentation before a committee of Foreign Language faculty and also takes a standardized comprehensive exit examination.

Prerequisite: Senior year status.

Note 1: *To be taken by the Spanish major during the first semester of the senior year.*

Note 2: *Pass/Fail grading*

Note 3: *A fee for the senior exit examination is assessed through registration for this course.*

SPA 459. Instructional Design and Strategies. 2.

The course is a study of second language instruction methodologies, materials, course design, and effective teaching strategies specific to the second language classroom. Prepares second language teacher candidate for K-12 licensure. Fall.

Prerequisite: Admission to Teacher Education Program.

Corequisite: EDU 400.

SPA 480. Special Studies in Spanish. 3.

Directed individual research in Spanish, and special study in areas not covered by catalog course listings.

Prerequisite: SPA 202 or placement.

Note: *Also offered as SPA 481 for one semester hour, and as SPA 482 for two semester hours.*

Faculty:

- Associate Professors: Broadwater, Bublic, Lane (Department Chair)
- Assistant Professor: Palmer-Moloney.

Student Organizations:

Pi Sigma Alpha (national political science honor society), Political Science Club.

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parentheses.*

American Studies Minor Requirements:

- American Studies Core: HIS 201 and 202; ENG 301 or 302; GEO 320; POL 201; REL 314.

Total: 18 semester hours.

Geography Minor Requirements:

- Geography courses: GEO 201, 202.
- Geography electives: 12 hours; at least nine must be from the 300- or 400-level GEO courses.

Total: 18 semester hours.

History Major (B.A.) Requirements:

- History courses: HIS 101, 102, 201, 202, 307. HIS 470 (Historical Internship) is strongly recommended but not required. It may be replaced by an additional 400-level elective.
- History electives: 18 hours, including at least one course at the 400 level. All 400-level elective courses require substantial research projects.
- Modern Language: (Two courses at any level).
- Research Paper requirement: The student must write a paper with a minimum length of 15 pages. It must include footnotes (or endnotes), bibliography, and use of some primary sources. Alternative formats such as oral histories, videotapes, and slide presentations must be submitted to a committee of history professors for approval before the work is begun. The alternative formats must include primary source evidence and a written component (introduction-abstract, methodology, script, and conclusion). This requirement may be met through HIS 415, 480, or by a 300- or 400-level HIS course requiring a research paper (with instructor's approval). The student must obtain at least a C grade on the paper without respect to the course grade. Upon completion of this requirement, a statement of compliance is then added to the student's file. The student is to make an oral presentation of the paper to the department's faculty at least two

weeks prior to the beginning of the examination period of the student's final semester (fall or spring).

Total: 36 semester hours.

History Minor Requirements:

- History courses: HIS 101, 102.
- History electives: 12 hours.

Total: 18 semester hours.

Political Science Major (B.S.) Requirements:

Political Science Core

- Political Science courses: POL 201, 202, 203, 301, 302 [or HIS 202], 355, 410, 470.
- Statistics course: MTH 250 or BUS 210.

Choose either from the 12-hour elective list or from one of the two concentrations:

- Twelve-hour Elective List: Choose four courses from BUS 330; CJC 230, 310, 320, 415; ECO 102; HIS 440; SWK 345; and any POL course not listed in the Political Science Core.

Total: 39 semester hours for Political Science.

Business Concentration

- Political Science electives: Choose two course from CJC 230, 320, 415; HIS 440; SWK 345; and any POL course not listed in the Political Science Core.
- General Business electives: ECO 102, FNC 320, and three courses chosen from BUS 330, 440; COM 321; ECO 410; BUS 345.

Total: 48 semester hours for Political Science with Business Focus.

Pre-Law Concentration

- Political Science electives: Choose two course from CJC 230, 320, 415; HIS 440; SWK 345; and any POL course not listed in the Political Science Core.

Pre-Law Concentration electives: Choose five courses from BUS 330, 440; CJC 310; ECO 102; ENG 212, 318; PHI 213; or any 300- or 400-level HIS course.

Total: 48 semester hours for Political Science with Pre-Law Focus.

Note: *Neither a Political Science major nor a Pre-Law concentration is required for law school admittance. These courses are selected by the faculty of the Pre-Law Program because they focus on analytical thinking, communications, and political and economic institutions.*

Political Science Minor Requirements:

- Political Science courses: POL 201, 301.
- Political Science electives: 12 hours including at least six hours from 300- or 400-level courses.

Total: 18 semester hours.

Social Studies Major (B.A.)/Teacher Licensure Requirements:

Requirements within the Social Studies major:

- History courses: HIS 101, 102, 201, 202.
- Other courses in the social sciences: ECO 101; GEO 201; POL 201; SOC 101.
- Social Studies electives: 18 hours at the 300- or 400-level selected from courses in Economics, Geography, History, Political Sciences, and Sociology. These must include two courses labeled Humanities; two courses, Social Sciences; and two courses, Global and Cross-Cultural. These may include POL 202 and 203.
- Modern Language: Two courses at the intermediate level (201 and 202).

Total: 48 semester hours.

Note: *The course descriptions under “Courses of Instruction” use the following codes: Humanities, [H]; Social Sciences, [S]; and Global and Cross-Cultural, [G]. In addition, all Economics and Sociology courses count as Social Sciences courses (except ECO 330, which counts as a Global and Cross-Cultural course).*

Secondary-Level Teacher Licensure Requirements:

- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), 400 (1).
Other professional courses: EDU 201, 225, 343 (2), 354 (2), 434; EDU/PSY 223; ENG 363; PSY 325; SST 459.
- During the Professional Semester: EDU 451, 470 (10).
- Complete all Professional Education Program requirements: See School of Education section of catalog.

Total for Teacher Licensure requirements: 41 semester hours.

Note: *A grade of D is not acceptable for licensure in a major course or in a professional education course. Only the student who successfully completes all phases of the Professional Education Program, and meets all other department requirements, can be permitted to enter pre-service teaching.*

Social Studies Major (B.S.)/Teacher Licensure Requirements:

Requirements within the Social Studies major:

- History courses: HIS 101, 102, 201, 202.
- Other course within the social sciences: ECO 101; GEO 201; POL 201; SOC 101.
- Social Studies electives: 24 hours at the 300- or 400-level, selected from courses in Economics, Geography, History, Political Sciences, and Sociology. These must include two courses labeled Humanities; two courses, Social Sciences; and two courses, Global and Cross-Cultural. These may include POL 202 and 203.

Total: 48 semester hours.

Note: *The course descriptions under “Courses of Instruction” use the following codes: Humanities, [H]; Social Sciences, [S]; and Global and Cross-Cultural, [G]. In addition, all Economics and Sociology courses count as Social Sciences courses (except ECO 330, which counts as a Global and Cross-Cultural course).*

Secondary-Level Teacher Licensure Requirements:

- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), 400 (1).
Other professional courses: EDU 201, 225, 343 (2), 354 (2), 434; EDU/PSY 223; ENG 363; PSY 325; SST 459.
- During the Professional Semester: EDU 451, 470 (10).
- Complete all Professional Education Program requirements. See School of Education section of catalog.

Total for Teacher Licensure requirements: 41 semester hours.

Note: *A grade of D is not acceptable for licensure in a major course or in a professional education course. Only the student who successfully completes all phases of the Professional Education Program, and meets all other department requirements, can be permitted to enter pre-service teaching.*

Courses of Instruction: Geography**GEO 201. World Regional Geography. 3.**

A survey of the cultural regions of the world. Emphasis on geographic distribution of human phenomena and their effects on current problems. Fall, Spring.

GEO 202. Physical Geography. 3.

A survey of the distribution and interrelationships of the natural phenomena on the surface of the earth. Emphasis on the use of maps. Spring.

GEO 310. Geography of Europe. 3.

A study of the distribution and interrelationships of landforms, climates, people, and cultural features of Europe. Includes travel tips for people planning to visit Europe. [G]. Spring 2007.

Prerequisite: GEO 201 or 202 or HIS 101 or 102.

GEO 320. Geography of Anglo America. 3.

A study of the geographic distribution of natural and cultural phenomena in the United States and Canada. Use of topographic maps. [S]. Fall, even years.

Prerequisite: GEO 201 or 202 or HIS 101 or 102.

GEO 330. Geography of Latin America. 3.

A study of the geographic distribution of natural and cultural phenomena in the countries to the south of the United States. [G]. Spring 2006.

Prerequisite: GEO 201 or 202 or HIS 101 or 102.

GEO 340. Political Geography. 3.

A study of the imprint and distribution of political institutions on the surface of the earth. Topics include electoral geography of the United States. [S]. Fall, odd years.

Prerequisite: GEO 201, or any 200-level political science course.

Note: *Also listed as POL 340.*

GEO 350. Economic Geography and World Trade. 3.

A study of the distribution of economic activities on the surface of the earth. Topics include: demography, sources of raw materials, locations of manufacturing, transportation, and urban areas. [S]. Spring 2008.

Prerequisite: GEO 201 or ECO 101.

Note: *Also listed as ECO 350.*

GEO 480. Individual Geographical Research. 3.

Selected research projects on a geographic topic.

Note: *Also offered as GEO 481 for one semester hour, and as GEO 482 for two semester hours.*

Courses of Instruction: History**HIS 101. History of Civilization to 1715. 3.**

A holistic introduction to the rich heritage of humanity's four major root civilizations (Greco-Roman, Chinese, Indian, Islamic) beginning with the transformation of life by the agricultural revolution. Brief introduction to African and early American civilizations. Course concludes with an examination of the transformation of Europe to the modern age. Fall, Spring.

HIS 102. History of Civilization Since 1715. 3.

Studies the transformation of the world from traditional societies to the current era. Topics include the development of Europe through the Industrial Revolution; the political, intellectual and social changes from the French Revolution to the European Union; the effects of growing European world dominance up to World War II; the end of colonialism; and increasing world interdependence since 1945. Fall, Spring.

HIS 201. United States to 1877. 3.

A survey of the History of the United States from the Colonial period to the close of Reconstruction. Fall, Spring.

HIS 202. United States Since 1877. 3.

A survey of the history of the United States from Reconstruction to the present. Fall, Spring.

HIS 301. International Studies Seminar. 3.

An in-depth study of the history, politics, and culture of one country. [G].

Prerequisite: HIS 101.

HIS 307. Methods, Revisions and Lies in American History. 3.

A study of revisions in American history, based on the best-selling book by James W. Loewen. The course examines the “lies” Loewen finds in American history textbook coverage from all sides. It discusses the methods of historical research, writing and interpretation and the process of historiographical revision. Spring, odd years. [H].

Prerequisite: HIS 201.

HIS 310. Making of Modern Europe, 1815-1945. 3.

An examination of the development and expansion of modern Europe from the end of the Napoleonic wars until the end of World War II. Course covers the period of European greatness and world dominance; of the development of the ideas of liberalism, nationalism, and socialism; of complex diplomatic, economic, and social changes which transformed the world and led to two world wars. [G]. Fall or summer, at least one time within a three-year period.

Prerequisite: HIS 102.

HIS 311. Women and the American Experience. 3.

An advanced survey of the role played by women in American society from the Colonial period to the present. Focus on women and American public life by examining topics such as the anti-slavery crusade, the women’s suffrage movement, the campaign for an equal rights amendment, and the abortion controversy. [H].

HIS 314. Religion in America. 3.

A study of the development of religion within American culture. [H].

Note: *Also listed as REL 314.*

HIS 315. An American Decade. 3.

An intensive but light-hearted holistic look at one decade in American history. Emphasizes popular culture in addition to more traditional history subjects. Offered only in January term or in Weekend College. [H].

Note: *This course may be taken for credit two times providing that the course studies a different decade each time.*

HIS 316. The Middle Ages. 3.

A survey of the political, social, intellectual, economic, and religious aspects of Western European history from 300 to 1500. [H].

Note: *Also listed as REL 316.*

HIS 319. Europe and the Reformation. 3.

A study of the religious and secular background of the Protestant Reformation, its history and effects. [H].

Note: *Also listed as REL 319.*

HIS 323. The Holocaust. 3.

Course concerned with the destruction of European Jews during World War II, emphasizing the origins, processes, and the historical, sociological, and theological consequences. Attention given to other historical forms of genocide. [S].

HIS 325. World War II. 3.

The leaders, issues, and battle of the most expensive and destructive war ever waged, placed into historical perspective. [H].

Prerequisite: HIS 102, 201, or 202.

HIS 330. Asia. 3.

A survey of the role of Eastern Civilization in world history. [G]. Fall or summer, at least one time within a three-year period.

Prerequisite: HIS 101 or REL 110.

HIS 340. Africa. 3.

A survey of the history of Africa, with emphasis upon the modern period. [G]. Fall or summer, at least one time within a three-year period.

HIS 345. Latin America. 3.

A survey of the history of Central and South America. [G]. Fall or summer, at least one time within a three-year period.

HIS 355. Constitutional Development of the United States. 3.

An analysis of the structural and interpretational changes in the Constitution of the United States. [H]. Spring.

Prerequisites: POL 201, or HIS 201 and 202.

Note: *Also listed as CJC 355 and as POL 355.*

HIS 365. The Civil War and Reconstruction. 3.

History of the United States from 1845 to 1877, with special attention to sectionalism, political issues, Constitutional interpretation, military and naval campaigns, and post-war social and economic changes. [H].

Prerequisite: Any 100- or 200-level history course.

HIS 370. The South. 3.

Topics in the history of the southern section of the United States. [H].

Prerequisite: Any 100- or 200-level history course.

HIS 375. North Carolina. 3.

The history of the Tar Heel state from the Lost Colony to the present. [H]. Spring.

Prerequisite: Any 100- or 200-level history course.

HIS 415. Contemporary World Crises. 3.

A combined lecture/discussion (1/2) and seminar (1/2) course which features an examination of the history of the world since 1945, including, but not limited to, political, economic, and international developments. Includes a major research paper on an ongoing crisis of choice (with instructor's approval). Course meets the requirement of a research paper for the history major. [G]. Spring, even years.

Prerequisite: HIS 102 or 202; or POL 203.

Note: Also listed as POL 415.

HIS 430. Origins of the American Republic. 3.

An advanced survey of the Confederation, Constitution, and Federalist periods, continuing through the Jeffersonian and Jacksonian eras. [H].

Prerequisite: HIS 102, 201, or 202.

HIS 440. Modern America. 3.

An advanced survey of the major trends in American politics, foreign policy, and society, from the second world war to the present. [H]. Fall 2006.

Prerequisite: HIS 102, 201, or 202.

HIS 470. Historical Internship. 3.

An internship with a gallery, historic site, museum, house museum, research facility, or other appropriate organization. [H].

Prerequisite: Senior level status.

Note: Special fee.

HIS 480. Individual Historical Research. 3.

Selected research projects in a historical area.

Note: Also offered as HIS 481 for one semester hour, and as HIS 482 for two semester hours.

Courses of Instruction: Political Science

POL 201. American Government and Politics. 3.

An introduction to the political institutions of the U.S. national government. The course examines the making of the Constitution, federalism, the three branches of the national government, political parties, civil rights and liberties, the mass media, and the economy. Fall, Spring.

POL 202. State and Local Government. 3.

A survey of the structures, institutions, and functions of state and local governments generally, with particular reference to the government of North Carolina. [S]. Spring.

POL 203. Introduction to International Relations. 3.

An analysis of the international system, its history and current political institutions. Examines the rise of the State and non-state actors, such as the United Nations and Multi-National corporations. Current international issues are discussed, including the European Union, the Middle East, and globalization. [G]. Fall.

POL 301. Comparative Government of Western Nations. 3.

Examines a variety of Western countries by comparing and contrasting their historical conditions and key political institutions. Current issues facing each country are discussed. Britain, France, Germany, and Italy head the list of countries that are covered in this course. [G].

Prerequisite: POL 201.

POL 302. Comparative Government of Non-Western Nations. 3.

Examines a variety of countries in Asia, Africa, and Latin America, by comparing and contrasting their historical conditions and key political institutions. China, India, Mexico, South Africa, and Saudi Arabia are explored. [G].

Prerequisite: POL 201.

POL 320. Political Behavior. 3.

A study of the social and cultural factors which are basic to political behavior. [S].

Prerequisites: POL 201 and SOC/SWK 101.

POL 340. Political Geography. 3.

A study of the imprint and distribution of political institutions on the surface of the earth. Topics include electoral geography of the United States. [S]. Fall, odd years.

Prerequisite: GEO 201, or any 200-level political science course.

Note: *Also listed as GEO 340.*

POL 350. Public Administration in American Society. 3.

Overview of the principles and practices of public administration in the United States. Emphasis is upon the role of public administration as it relates to the formulation and implementation of public policies. [S].

POL 355. Constitutional Development of the United States. 3.

An analysis of the structural and interpretational changes in the Constitution of the United States. [H]. Spring.

Prerequisite: POL 201, or HIS 201 or 202.

Note: Also listed as *CJC 355* and as *HIS 355*.

POL 360. The Presidency. 3.

An examination of the U.S. Presidency, highlighting the growth of the executive branch, the central role of the U.S. Presidents in the policy making process, and national elections. Foreign policy and the national budget are emphasized throughout the course. Major topics include the President's role in declaring war, fighting terrorism, and leading the military abroad. Domestic topics include healthcare, social welfare, and tax policy.

Prerequisite: POL 201.

POL 410. Western Political Theory. 3.

A review of the main currents of Western political theory from Plato to the present. [S].

Note: Also listed as *PHI 410*.

POL 415. Contemporary World Crises. 3.

A combined lecture/discussion (1/2) and seminar (1/2) course which features an examination of the history of the world since 1945, including, but not limited to, political, economic, and international developments. Includes a major research paper on an ongoing crisis of choice (with instructor's approval). Course meets the requirement of a research paper for the history major. [G].

Prerequisite: HIS 102 or 202, or POL 203.

Note: Also listed as *HIS 415*.

POL 470. Political Science Internship. 3.

Course provides active, experience-based learning by offering opportunities for the political science major to take on responsible roles in a carefully monitored, field-based learning experience in a relevant agency, business, educational, or governmental setting.

Prerequisite: Political Science major with junior or senior standing with permission of the instructor.

Note: At least 100 hours or equivalent are required in the placement.

POL 480. Individual Political Science Research. 3.

Selected research projects in a political science area.

Note: *Also offered as POL 481 for 1 semester hour, and as POL 482 for 2 semester hours.*

Courses of Instruction: Social Studies

SST 459. Instructional Design and Strategies in the Social Studies. 3.

A competency-based approach to the methods and materials used in teaching social studies in the high school, with an emphasis on common problems encountered in teaching social studies. It also investigates the role of history and the social sciences in today's society, discusses interdisciplinary approaches to the teaching of social studies, and diagnoses areas of weakness in preparation for teaching. Fall.

Prerequisite: Admission to Teacher Education Program.

Corequisite: EDU 400.

Faculty:

- Professor: Duncan (Department Chair).
- Associate Professors: McCrumb, Pridgen.
- Assistant Professors: Hartsell, Mastin, Neff, Parker, Peterson, Saintsing, Stoddard, Wilkinson.

Note: All courses listed in the requirements are three-hour courses except where noted with a number in parentheses. Each set of double course numbers represents a lecture course/laboratory course combination.

Athletic Training (B.S.) Requirements:

(Transfer students will be dealt with on an individual basis).

- Athletic Training courses: ART 111 (1), 112 (1), 211 (1), 220/221 (3/1), 313 (1), 320/321 (3/1), 340/341 (3/1), 360/361 (3/1), 410 (2), 420/421 (3/1), 460.
- Health course: HEA 301 (1).
- Physical Education course: PED 350.
- Sport Studies courses: SPS 201 (2), 310 (2), 320, 410, 420.
- Biology courses: BIO 311/313 (3/1), 312/314 (3/1).
- Nursing courses: NUR 214.
- BIO 101/103 (preferred) or CHE 200/201 prerequisite for BIO 311/313.

Formal application into the Athletic Training Education Program (ATEP) will be by November 1 of the sophomore year.

Entrance criteria:

- Have and maintain an overall 2.50 GPA.
- C- or better in the following pre-professional classes: ATR 111 or ATR 112 (or equivalent), ATR 220, ATR 221, BIO 311/313.
- Complete ATR 111, 112 or equivalent.
- Proof of completion of 150 hours of observation under an ATC/Approved Clinical Instructor.
- Complete ATR 220/221 at Barton College.
- Be current in first aid, CPR and AED.
- Provide proof of HBV series of shots or provide a declination form.
- Three letters of recommendation – one from an athletic trainer preferred.
- Provide a writing sample in response to specific career questions.
- Complete the Athletic Training Education Program Application.
- Complete a physical (by an MD, DO, PA, or NP) within six months of application and the technical standard form.
- Complete an interview with the Athletic Training Education Program Selection Committee* (Prior to spring semester of the sophomore year).

- Students will be notified of their selection into the ATEP, in writing, prior to the start of the spring semester of the sophomore year.

Please note that a student may meet all of the requirements and not be selected into the ATEP.

Selection depends upon the number of spaces available at the time of application.

** The Athletic Training Education Program Selection Committee consists of the chair of the department of Physical Education and Sport Studies, the ATEP director, and all Barton College Athletic Training faculty (ATC's).*

Athletic Training Students will minimally complete clinical rotations that include the following areas: upper extremity, lower extremity, general medical and equipment intensive.

Exit Criteria:

- Must complete 1,000 hours of clinical experience after being admitted to the program and complete the previously mentioned four clinical rotations.
- Mastery of all clinical proficiencies.

Total: 57 semester hours.

Note 1: *The Barton College Athletic Training Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Students completing this program are eligible to take the Board of Certification (BOC) examination.*

Note 2: *Students must have a C- or better in all major classes.*

Note 3: *Transfer Credit Information is located on page 80.*

Note 4: *Complete admission criteria is located in the Athletic Training Handbook/ATEP Policy and Procedure manual.*

Note 5: *Athletic Training Education majors (and all Barton College students) have access to healthcare services as described in the "Student Health Services" section of the Barton College Datebook and Handbook.*

Additional expenses:

- Clothing: the student is required to purchase shirts and a name tag (\$20 - \$25) prior to admission to the program.
- HBV series of immunizations (or sign a declination form) prior to admission into the program. Students may need additional vaccinations for clinical rotations.
- The student must have access to a car after admission to the program.
- NATA membership (recommended) after admittance to the program (senior year).
- Liability insurance annually (\$18 - \$20) after admission to the program.
- Physical examination within six months of application.

The Athletic Training Education Program at Barton College is a rigorous and intense program that places specific requirements and demands on the students enrolled in the program. An objective of this program is to prepare graduates to enter a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Education Program establish the essential qualities considered necessary

for students admitted to this program to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency (Commission on Accreditation of Athletic Training Education [CAATE]). These standards may be found in the Barton College Athletic Training Student Handbook/ATEP Policies and Procedures Manual.

The Barton College Athletic Training Education Program does not discriminate with respect to race, color, creed, gender, sexual orientation, age, disabling conditions (handicaps), and national origin.

Fitness Management Major (B.S.) Requirements:

- Biology course: BIO 219 (4).
- Nursing course: NUR 214.
- Health courses: HEA 202 (2), 301 (1), 346.
- Physical Education course: PED 350.
- Athletic Training course: ATR 410 (2).
- Sport Studies courses: SPS 201 (2), 210 (1), 212/213 (1/1), 312/313 (1/1), 310 (2), 320, 410, 420, and 460 or 470 (12) .
- Choose two courses from: ATR 220/221 (3/1); HEA 315; NUR 335; PHI 345; PSY 220, 230, 255 (4); SWK 322.

Total: 45-56 semester hours.

Physical Education Teacher Licensure (B.S.) Requirements:

The Evolving Professional Teacher

The Physical Education-Teacher Licensure (PETL) faculty guide PETL majors as they “evolve into professional physical educators.” Our commitment is to provide a nurturing environment for each teacher candidate as they deepen their content knowledge, develop leadership skills, and increase acceptance and understanding of all children. These goals, coupled with a mandate to provide effective pedagogical skills necessary for student success in a gymnasium, is the basis for the conceptual framework of all licensure areas, “The Evolving Professional Teacher.” Instilled in PETL graduates is a love of learning and an ongoing interest in professional development, a reflective process to ensure teacher effectiveness and empowerment, and a self-confidence that results from membership and participation in the teacher education learning community at Barton College.

The Physical Education-Teacher Licensure Program graduate earns a Bachelor of Science degree in Physical Education, leading to the initial North Carolina teaching license for Kindergarten through 12th grade. This program is accredited by the National Council for the Accreditation of Teacher Education (NCATE) and the North Carolina Department of Public Instruction (NCDPI).

Physical Education Major Requirements:

- Health courses: HEA 202 (2), 340 (1).
- Physical Education courses: PED 210, 220, 230 (2), 240 (1), 320, 330, 340, 350, 410, 459 (2).
- Sport Studies courses: SPS 201 (2), 310 (2), 320, 410.

Total for the Physical Education Major requirements: 39 semester hours.

Special Area Teacher Licensure Requirements:

- Courses within the School of Arts and Sciences prescribed for special area licensure:
BIO 101/103 (3/1), 219 (4); EDU/PSY 223; PSY 325.
- Professional Education courses:
Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), 400 (1).
Other professional courses: EDU 201, 343 (2), 434; ENG 363.
- During the Professional Semester: EDU 451, 470 (10).
- Complete all Professional Education Program requirements.
To be completed during the sophomore year: Program projection.
To be completed during the senior year: Videotaped lesson from Student Teaching.
See School of Education section of catalog for remaining requirements.
Total for Teacher Licensure requirements: 42 semester hours.

Note: *A grade of D is not acceptable for licensure in a major course or in a professional education course. Only the student who successfully completes all phases of the Professional Education Program and meets all other department requirements can be permitted to enter pre-service teaching*

Sport Management Major (B.S.) Requirements:

- Sport Studies courses: SPS 201 (2), 210 (1), 310 (2), 410, 460.
- Accounting courses: ACC 101, 102.
- General Business courses: BUS 210, 330, 345, 350.
- Computer course: CIS 330.
- Management courses: MGT 301, 330.
- Marketing courses: MKT 301, 320.

Total: 44 semester hours.

Note: *SPS 460 may be replaced with SPS 470 (12) (see special prerequisites under the course listing); either course must be passed with at least a C grade. The major has 53 semester hours if this alternative is used.*

Strength and Conditioning Minor Requirements:

- Biology course: BIO 219 (4).
- Nursing course: NUR 214.
- Physical Education course: PED 350.
- Sport Studies courses: SPS 212/213 (1/1), 312/313 (1/1), 320, 420.

Total: 20 semester hours.

Courses of Instruction: Athletic Training

ATR 111. Athletic Training Practicum I. 1.

This course is designed to introduce the student to fundamental taping and wrapping skills and athletic training room operations. Consists of lecture or practical skills and athletic training observation. The observations are four-week rotations assigned by the instructor in men's, women's, individual, team, high-risk sports, and in the athletic training room. Requires 50 hours of observation with minimum of four hours per week and completion of clinical proficiencies. This class is a requirement for admission into the Athletic Training Education Program. Fall.

ATR 112. Athletic Training Practicum II. 1.

This course is designed to introduce the student to acquisition of CPR, AED, first aid skills, and athletic training room operations. Consists of lecture or practical skills and athletic training room observation. The observations are four-week rotations assigned by the instructor in men's, women's, individual, team, high-risk sports, and in the athletic training room. Requires 50 hours of observation with minimum of four hours per week and completion of clinical proficiencies. This class is a requirement for admission into the Athletic Training Education Program. Spring.

ATR 211. Athletic Training Practicum III. 1.

This course is a structured clinical experience designed to introduce the student to splinting, bracing, and padding techniques. Consists of lecture or practical skills and incorporates clinical experiences in the athletic training setting as assigned by the Approved Clinical Instructor or program director. Requires completion of clinical proficiencies and clinical rotations. Spring.

Prerequisites: ATR 220/221, acceptance into the Athletic Training Education Program.

ATR 220. Basic Athletic Training. 3.

This is an introductory course to athletic training. Topics include the athletic trainer and sports medicine team, health care administration, legal concerns, training and conditioning techniques, environmental considerations, protective sports equipment, mechanisms and characteristics of sports trauma, acute care and emergency procedures, and basic evaluation of athletic injuries. This class is a requirement for admission into the Athletic Training Education Program. Fall.

Prerequisite: ATR 112.

Corequisite: ATR 221.

ATR 221. Basic Athletic Training Laboratory. 1.

This course is designed to introduce the application of theories presented in ATR 220. Laboratory experiences will be related to first aid, emergency care, protective sports equipment, environmental considerations, injury evaluation, and modalities. Requires 100 hours of observation and completion of clinical competencies. This class is a requirement for admission into the Athletic Training Education Program. Fall.

Prerequisite: ATR 112.

Corequisite: ATR 220.

ATR 313. Pharmacology. 1.

Introduction to the pharmacokinetics, pharmacodynamics, and administration of selected drug agents. Selected topics include, but are not limited to, Anti-inflammatory, Skeletal Muscle Relaxant, Diabetes Mellitus, Cardiovascular, Respiratory and GI Drugs.

ATR 320. Evaluation of the Lower Extremity and Spine. 3.

This course involves the study of the theory and techniques of evaluation of injuries to the thoracic and lumbar spine and lower extremities. Emphasis is on orthopedic assessment, including neurological evaluations, manual muscle testing, special tests and postural evaluations of the physically active. Fall.

Prerequisites: Admission into the Athletic Training Education Program; ATR 220/221; PED 350.

Corequisite: ATR 321.

ATR 321. Evaluation of the Lower Extremity and Spine Lab. 1.

This course is designed to enable student to put the theories and concepts learned in ATR 320 into practice. Emphasis is on the application of the skills and proficiencies of orthopedic assessment, including neurological evaluations, manual muscle testing, special tests and postural evaluations of the physically active. This is a skills based course that incorporates clinical experiences in the athletic training setting as assigned by the Approved Clinical Instructor or program director. Requires completion of clinical proficiencies and clinical rotations. Fall.

Prerequisites: Admission into the Athletic Training Education Program; ATR 220/221; PED 350.

Corequisite: ATR 320.

ATR 340. Evaluation of the Upper Extremity and Special Topics. 3.

This course involves the study of the theory and techniques of evaluation of injuries to the head, cervical spine, and upper extremities. Emphasis is placed on orthopedic assessment, including neurological evaluations, manual muscle testing, biomechanics and special tests of the upper extremity. Internal injuries, dermatology and general medical topics are also included. Spring.

Prerequisites: Admission into the Athletic Training Education Program; ATR 220/221; BIO 311/313; PED 350.

Corequisites: ATR 341; PED 350.

ATR 341. Evaluation of the Upper Extremity and Special Topics Lab. 1.

This course involves the application of the theory and techniques learned in ATR 340. Emphasis is placed on the application of the skills and proficiencies of orthopedic assessment, including neurological evaluations, manual muscle testing, and special tests. This is a skills based course that incorporates clinical experiences in the athletic training setting as assigned by the Approved

Clinical Instructor or program director. Requires completion of clinical proficiencies and clinical rotations. Spring.

Prerequisites: Admission into the Athletic Training Education Program; ATR 220/221; BIO 311/313; PED 350.

Corequisites: ATR 340; PED 350.

ATR 360. Therapeutic Modalities. 3.

This course will familiarize the athletic training student with the scientific basis and physiological effects of various modalities on acute and chronic injuries and/or pathologies. This will include the theory of preparation, set up, dosages, indications, and contraindications, of each modality, based on physiological response of the athlete and objective findings. Spring.

Prerequisites: Admission into the Athletic Training Education Program; SPS 320.

Corequisite: ATR 361.

ATR 361. Therapeutic Modalities Lab. 1.

This course is designed so that the student may put the theories and concepts learned in ATR 360 into practice. The student will practice the skills needed to be able to perform the appropriate patient setup, operation, and application, of various therapeutic modalities. This is a skills based course that incorporates clinical experiences in the athletic training setting as assigned the Approved Clinical Instructor or program director. Requires completion of clinical proficiencies and clinical rotations. Spring.

Prerequisites: Admission into the Athletic Training Education Program; SPS 320.

Corequisite: ATR 360.

ATR 410. Measurement and Evaluation in Physical Education and Sport Studies. 2.

Use, interpretation, and application of fundamental statistical techniques. Fall.

Prerequisite: At least junior level standing in the major.

ATR 420. Rehabilitation of Athletic Injuries. 3.

A study of techniques of therapeutic exercise and planning of rehabilitation programs for the physically active from the time of injury, back to activities of daily living, work, and sport. Concepts of functional tests and isokinetics will also be included. Common surgical procedures and the rehabilitation process will be discussed for the spine and extremities. Fall.

Prerequisites: Admission into the Athletic Training Education Program; ATR 320/321, ATR 340/341, ATR 360/361; SPS 420.

Corequisite: ATR 421.

ATR 421. Rehabilitation of Athletic Injuries Lab. 1.

This course is designed so the student may put the theories and concepts learned in ATR 420 into practice. The student will do a rehabilitation project with an injured athlete and practice the skills

needed to be successful in a rehabilitation setting. This is a skills based course that incorporates clinical experiences in the athletic training setting as assigned by the Approved Clinical Instructor or program director. Requires completion of clinical proficiencies and clinical rotations.

Prerequisites: Admission into the Athletic Training Education Program; ATR 320/321, ATR 340/341, ATR 360/361; SPS 420. Fall.

Corequisite: ATR 420.

ATR 460. Senior Seminar. 3.

This is a capstone course that has advanced topics in athletic training and an emphasis on achieving mastery of previous skills and proficiencies. This is a skills based course that incorporates clinical experiences in the athletic training setting as assigned by the Approved Clinical Instructor or program director. Some advanced topics isokinetics, computer simulation testing, pharmacology and health care administration. CPR re-certification is also included. Spring.

Prerequisites: Admission into the Athletic Training Education Program; ATR 420/421.

Courses of Instruction: Health

HEA 201. First Aid and CPR. 1.

Course covering first aid and cardiopulmonary resuscitation, taught according to American Red Cross guidelines.

HEA 202. First Aid/CPR/Athletic Injuries. 2.

Covers the topics included in the American National Red Cross guidelines, as well as the basics of athletic injuries. Prepares the student in the fundamentals of first aid, cardiopulmonary resuscitation, and the immediate treatment and rehabilitative care of injuries which commonly occur during the school day or during sports participation. Fall.

HEA 301. Healthful Living. 1.

Today's society appears to have a genuine concern for living a healthful lifestyle and those issues and practices which will promote this form of healthy living. This course will help students to understand the issues for promoting healthy living and aid in clarifying values related to healthful practices and topics. Spring.

HEA 315. Issues in Women's Health. 3.

A seminar examining issues related to women's health care. Assists the student to increase knowledge of self-care and discusses methods to improve self esteem. Course addresses methods of health promotion and disease prevention. Spring.

HEA 325. Human Sexuality. 3.

Focus on the spiritual, psychological, social, cultural, and ethical aspects of sexuality throughout the life cycle. Fall, Spring.

Note: Also listed as NUR 325.

HEA 340. Health and Safety for Secondary Schools. 1.

Current issues in health and safety, the secondary school health curriculum, effective teaching aids and techniques explored. Fall.

Prerequisite: Pre-Entry Stage I.

HEA 346. Legal and Ethical Issues in Health Care. 3.

An exploration of the legal and ethical issues that health care professionals encounter with clients.

Course examines issues related to nurses, social workers, clergy, psychologists, and other health care professionals. Summer.

Courses of Instruction: Physical Education – Fitness

All of these courses may be counted toward the Physical Fitness component in the Sports Science Perspective in the General College Core requirements. The student must complete one of these courses for the Sports Science Perspective.

PED 100. Lap Swimming. 1.

PED 101. Total Fitness. 1.

PED 102. Jogging for Fitness. 1.

PED 103. Aerobic Dance. 1.

PED 104. Walking for Fitness. 1.

PED 105. Water Aerobics. 1.

Courses of Instruction: Physical Education – Lifetime Activity

All of these courses may be counted toward the Lifetime Activity component in the Sports Science Perspective in the General College Core requirements. The student must complete one of these courses for the Sports Science Perspective.

PED 110. Weight Training. 1.

PED 111. Tennis. 1.

PED 112. Badminton. 1.

PED 113. Frisbee. 1.

PED 114. Golf. 1.

PED 115. Yoga. 1.

PED 116. Tae Kwon Do. 1.*

PED 117. Intermediate Swimming. 1.

PED 118. Advanced Swimming. 1.

PED 120. Beginning Swimming. 1.

PED 121. Bowling. 1.*

PED 122. Volleyball. 1.

PED 123. Snow Skiing. 1.*

PED 126. Scuba. 1.*

PED 128. Archery. 1.

PED 129. Racquet Sports. 1.

PED 130. Kayaking. 1.*

PED 131. Wellness for a Lifetime. 2.

Note: *This course fulfills both the Physical Fitness and Lifetime Activity requirements of the Sports Science Perspective in the General College Core requirements.*

PED 134. Basic Sailing. 1.*

PED 135. Advanced Scuba. 1.*

** Course requires an extra fee.*

General College Core Requirement Placement Credit

A student who participates in an intercollegiate sport for at least two years receives one semester hour of placement credit in physical education. This credit will count for the Lifetime Activity requirement of the Sports Science component of the General College Core requirement. No more than one semester hour of credit may be earned by participation in intercollegiate sports.

Students with Disabilities

A student who has a permanent disability which prevents participation in all or part of the Sports Science component of the General College Core requirements may be allowed to modify this requirement. After the presentation of a doctor's verification of the disability to the Chair of the Department, the requirement can be modified to comply with the restriction. If the student's disability is such that there can be no benefit from the Sports Science classes, then a petition for exemption from this requirement may be submitted through the normal petition procedure. Such a petition should be accompanied by appropriate medical recommendations.

A student enrolled in a Sports Science activity course who becomes ill or injured to the extent that continuation in the course is not possible should elect to drop or withdraw from the course and enroll in the course in a later semester.

Courses of Instruction: Physical Education

PED 132. Water Safety Instructor. 2.

Certifies the student as an American Red Cross Water Safety instructor.

PED 133. Lifeguarding. 2.

Certifies the student as an American Red Cross Lifeguard.

PED 136. Scuba Divemaster and Instructor Preparation. 2.

Qualifies the student to apply for certification as a Divemaster with one of the nationally recognized certification agencies. After Divemaster certification, the student is qualified to enter further training for certification as an open water scuba instructor.

Note: *Special fee required.*

PED 210. Individual and Dual Sports. 3.

Covers the pedagogical skills involved in teaching individual/dual sports to novice, intermediate, and advanced skill levels. Individual sports covered include badminton, archery, fitness, tennis, and golf. Spring.

Prerequisite: Pre-Entry Stage I.

PED 220. Team Sports. 3.

Covers the pedagogical skills involved in teaching team sports to novice, intermediate, and advanced skill levels. Team sports covered include basketball, soccer, volleyball, baseball/softball, and flag football. Fall.

Prerequisite: Pre-Entry Stage I.

PED 230. Gymnastics and Rhythms. 2.

Covers the pedagogical skills involved in teaching gymnastics, rhythms and dance to novice, intermediate, and advanced skill levels. Spring.

Prerequisite: Pre-Entry Stage I.

PED 240. Outdoor Pursuits. 1.

An introduction to the broad area of outdoor pursuits and the goals and benefits of participation in such activities. Multiple outdoor activities.

Prerequisite: Pre-Entry Stage I.

Note: *Special fee required.*

PED 310. Physical Education and Health for Classroom Teachers. 3.

Studies the philosophical base and the conceptual framework from which the elementary school physical education curriculum can be developed and evaluated. Includes principles of motor learning, mechanical principles, and teaching styles. Movement experiences include learning, teaching, participation in general and personal space awareness, mimetics and story plays, singing games, manipulative activities, stunts and tumbling, games of lower organization, relays, folk dance, rhythms, and lead-ups to sports skills. Other topics included effective class management, human wellness concepts, programs for children with special needs, teacher responsibilities, and legal liability. Acquisition of health and safety information which are pertinent to elementary school children. Includes identification of specific responsibilities of the elementary school educator for

protecting and improving the health of school children. Exploration of elementary school health and safety curriculum and services. Spring.

Prerequisite: Pre-Entry Stage II (refer to page 221).

PED 320. Elementary Physical Education for the Physical Educator. 3.

Studies the curriculum, conceptual considerations, and pedagogical skills involved in providing a developmentally appropriate physical education program at the elementary school level. Fall.

Prerequisite: Pre-Entry Stage II (refer to page 221).

PED 330. Physical Education for Special Populations. 3.

Promotes competencies in the selection, organizational, and evaluative skills necessary for providing an appropriate individualized physical education program to meet the physical, emotional, and social needs of students with handicapping conditions. Fall.

Prerequisite: Pre-Entry Stage II (refer to page 221).

Corequisite: EDU 300.

PED 340. Physical Education in the Secondary Schools. 3.

Studies the skills and curriculum included in junior and senior high school physical education programs. Observation of classes and programs in the public schools included. Spring.

Prerequisite: Pre-Entry Stage II (refer to page 221).

PED 350. Kinesiology. 3.

A study of human movement from the viewpoint of biomechanics, musculoskeletal anatomy and neuromuscular anatomy and neuromuscular physiology, with the greatest emphasis on the mechanical aspects. Spring.

Prerequisite: BIO 219 or BIO 311/313.

PED 410. Measurement and Evaluation in Physical Education and Sport Studies. 3.

Theory and practice of evaluation and measurement: test construction, selection, use, administration, scoring and interpretation. Also includes elementary statistical techniques and work with specific tests. Fall.

Prerequisite: Admission to the Teacher Education Program.

PED 459. Instructional Design and Strategies in Physical Education. 2.

Emphasis on the methods and materials used and problems encountered in teaching Physical Education. The course includes course design, instructional procedures, and strategies used in teaching Physical Education. Fall.

Prerequisite: Admission to the Teacher Education Program.

Corequisite: EDU 400.

Courses of Instruction: Sport Studies

SPS 201. Introduction to Sport Studies. 2.

Includes vocational opportunities, history, philosophies, relationships to education, social sciences, physical sciences, and current trends and issues in the field. Entry level course for majors in the Physical Education and Sport Studies Department. Fall.

SPS 210. Early Field Experience. 1.

A supervised field experience in the student's Sport Studies major area. Fall, Spring, Summer.

Prerequisite: Sophomore level standing for Sport Management majors and Fitness Management majors.

Note: *A minimum of 30 hours in the field required. Physical education majors seeking teacher licensure may not count this course toward graduation.*

SPS 212. Training Concepts. 1.

This is a theory-based course dealing with strength training concepts, activities, and beginning foundation program planning for different segments of the population. Fall.

Prerequisite or Corequisite: BIO 219 or BIO 311/313.

SPS 213. Training Concepts Lab. 1.

This course is designed to provide practical experience to become familiar with basic strength and conditioning drills and fitness center supervision. Fall.

Prerequisite: SPS 212.

SPS 310. Psychological and Sociological Bases of Sport. 2.

A study of the personality, self-concept, motivation, group interaction, learning, perception, maturation, and other psychological and sociological phenomena as they apply to fitness, skill acquisition, and physical performance. Spring.

Prerequisite: At least sophomore level standing in the major.

SPS 312. Program Design and Implementation. 1.

This is a scientific and applied course dealing with strength training activities and design concepts for different segments of the population. Spring.

Prerequisites: SPS 212/213.

SPS 313. Program Design and Implementation Lab. 1.

This course is designed for students specializing in strength and conditioning. Content includes program design, exercise techniques, organization, testing and evaluation, and exercise science.

This is a course which provides practical professional experience in the field of Strength and Conditioning and Fitness Management. Spring.

Prerequisite: SPS 312.

SPS 320. Exercise Physiology. 3.

A study of the basic physiological changes that accompany physical exercise, sports and movement. Included are the effects of the environment, altitude, nutrition, ergonomic aids, sex, and age, and the implications provided for developing conditioning programs. Fall.

Prerequisite: BIO 219 or BIO 311/313.

SPS 410. Organization and Administration of Physical Education and Sport Programs. 3.

A study of organization and administration as they apply to health, physical education, athletics, and other sport studies areas. Special emphasis on general management techniques, fiscal management, personnel administration, legality in operations, and public relations. Spring.

Prerequisite: At least junior level standing in the major.

SPS 420. Exercise Prescription. 3.

A “hands-on approach” that applies basic exercise testing principles of cardiovascular fitness, muscular strength and endurance, flexibility, nutrition, and body composition to specific populations. Screening and testing devices, physical activity, disease, aging, and psychological health will be studied. Implications of each area will be investigated. Spring.

Prerequisites: PED 350, SPS 320.

SPS 460. Field Experience in Sport Studies. 3.

Supervised practical experience in one of the various sports studies areas including physical education, sport administration and sports communications. Fall, Spring, Summer.

Prerequisite: Completion of 90 credit hours. Student must have at least a 2.00 overall grade point average to be eligible for a field experience.

Note: Course is also offered as SPS 461 for one semester hour, and as SPS 462 for two semester hours.

Involves a minimum of 30 hours of field work for each hour of credit. May be taken more than once, but no more than six semester hours may be counted toward graduation, and no more than three semester hours may be taken in any semester.

SPS 470. Internship in Sport Studies. 12.

Course allows the student opportunities to participate in field-based learning experiences in agency, business and education settings. Fall, Spring, Summer.

Prerequisites: Completion of 80 semester hours with a 2.50 minimum cumulative grade point average in all major courses.

SPS 480. Independent Research in Sport Studies. 3.

Individual research project selected and designed by the student with guidance of the instructor. The course is designed for students who have demonstrated the competence to do independent work. The student may be asked to present the study and its results at a seminar composed of faculty and students. Fall, Spring, Summer.

Note: Also offered as SPS 481 for one semester hour, and as SPS 482 for two semester hours.

Faculty:

- Associate Professors: Green (Chair), Siciliani.

Student Organization:

Psychology Club.

Psychology Major (B.S.) Requirements:

- Psychology courses: PSY 101, 220, 250, 255 (4), 261, 340, 350, 380, 415, 420, 425, 435, 440, 470 (6).
 - Psychology research and thesis courses: PSY 490, 499.
- Total: 52 semester hours.

Psychology Minor Requirements:

- Psychology courses: PSY 101, 255 (4), 261.
 - Psychology elective courses – choose three: PSY 220 [or 230 or 325], 340, 380, 415, 420, 425, 440.
- Total: 19 semester hours.

Courses of Instruction: Psychology**PSY 101. Introductory Psychology. 3.**

An introduction to the various sub-areas that comprise psychology, including the development of psychology as a science, learning and memory, biological foundations of behavior, sensation and perception, human development, motivation and emotions, and social psychology. Emphasis placed on critical thinking and understanding the scientific methods used in the discipline. Fall, Spring.

PSY 220. Developmental Psychology. 3.

A study of theories and principles of human development across the life span. Includes introduction to research methods and emphasis on understanding underlying mechanisms for developmental change. Covers the major areas of development, but most especially those of perception, cognition, social awareness, and personality. Fall, Spring.

Prerequisite: PSY 101.

PSY 223. Educational Psychology. 3.

Research and theory of psychology that applies directly to the study of teaching and learning. Fall, Spring.

Note: *Also listed as EDU 223.*

PSY 230. Psychology of Aging. 3.

Describes the changes in behavior and mental processes that accompany aging. Included are biological, socio-cultural, personality and developmental theories of the aging process as well as

factors that contribute to individual differences in how people respond to aging. Emphasis is placed on reviewing recent research on aging and applying that research to the issue of how to make the aging process a positive experience. Fall, odd years.

Prerequisite: PSY 101.

PSY 250. Communicating in Psychology. 3.

Development of reading, writing, and speaking skills in psychological research. Includes the basics of APA style, terminology used in original research titles, library searches, paraphrasing and summarizing the ideas of others, editing written work, organizing information to develop and support a thesis for a research paper, and an oral presentation. Fall.

Prerequisite: PSY 101.

PSY 255. Experimental Design. 4.

Introduction to the logic of the scientific method for gathering information in psychology and basic principles of designing, executing and interpreting none-experimental and experimental studies. The student carries out various predesigned studies, designs and conducts studies on human behavior, and writes a formal research proposal. Emphasis is placed on application of data collection procedures in a variety of settings including clinical or experimental psychology, education, and for-profit or nonprofit organizations. Spring.

Prerequisite: PSY 101.

Corequisite: PSY 261 for Psychology majors, minors, and cognates.

Note: 2-hour laboratory required in addition to the regular three hours of lecture per week.

PSY 261. Quantitative Methods. 3.

An introduction to the application of descriptive and inferential statistics for summarizing and interpreting data on human behavior. Topics include techniques for summarizing data, rules for deciding the likelihood that events have occurred by chance, correlation, prediction by regression analysis, and application of parametric and nonparametric statistical procedures to analysis of human behavior in a variety of settings including clinical or experimental psychology, education, and for-profit or nonprofit organizations. Spring.

Prerequisite: PSY 101 and MTH 120 or equivalent.

Corequisite: PSY 255 for Psychology majors, minors, and cognates.

Note: 2-hour laboratory required. BUS 210 and MTH 250 are not accepted as substitute credit for this course.

PSY 325. Psychology of Childhood and Adolescence. 3.

A study of the psychological development of the child and adolescent as influenced by heredity and the environment – the context of multiplicative interaction in which all human development occurs. Although importance is placed on the contemporary contextualist view of psychological development, classic perspectives are analyzed. The interrelatedness of theory, research, and

applications is emphasized. Current social issues related to child and adolescent psychological health and welfare are addressed. Fall, Spring.

Prerequisite: PSY 101 or 223.

PSY 335. Sport Psychology. 3.

This course provides an opportunity for the in-depth study of research findings related to the different areas of sport psychology. Primary focus is on the application of these findings to various sport settings. Topics include research methods in sport psychology, sport socialization, motivation and performance, intervention and performance enhancement, self-efficacy and attribution, anxiety and skill performance, racial and gender discrimination in sport, violence in sport, the psychology of sport fans and spectators, and the psychology of coaching. Spring, odd years.

Prerequisite: PSY 101.

PSY 340. Introduction to Personality. 3.

Examines the major theories of personality, including the psychodynamic, humanistic, trait, and cognitive-behavioral approaches. Includes the significant research and methodological concerns associated with each personality theory and how the theories and research on personality are applied to understanding human behavior. Fall, odd years.

Prerequisite: PSY 101.

PSY 350. Psychological Assessment. 3.

Introduction to psychological and educational testing and assessment. Topics include the foundations of psychological measurement, test design and construction, test standardization and administration, applications of testing in various settings, criticisms and issues in testing. Emphasis placed on testing reliability, validity, and item analysis. Spring, even years.

Prerequisite: PSY 101.

PSY 365. Health Psychology. 3.

This course examines the uses of psychology in medicine and other aspects of health care. Topics include biofeedback and self-control, the placebo effect, the role of personality factors and stress in the etiology and prevention of disease, coping with disease and pain, psychoneuroimmunology, and the doctor-patient relationship. Fall, even years.

Prerequisite: PSY 101.

PSY 380. Social Psychology. 3.

A study of how human behaviors are affected by different social settings. Topics include altruistic behavior, the relationship between attitudes and behavior, attraction, persuasion, eyewitness testimony, aggression, prejudice, and group decision making. Emphasis placed on methods used by social psychologists. Spring.

Prerequisite: PSY 101.

PSY 415. Cognitive Psychology. 3.

This course will address concepts, theories, research, and applications of cognitive psychology. Content areas of this course include the history of cognitive psychology, current issues in cognitive psychology, and the relationship between cognitive psychology and such fields as artificial intelligence and neuroscience. Furthermore, the course material will focus on perceptual processes, the study of memory, acquisition and use of language, reading, problem solving, creativity, reasoning, decision making, and cognitive development. Fall, even years.

Prerequisite: PSY 101.

PSY 420. Abnormal Psychology. 3.

An overview of past and current views on the factors that contribute to the presence of abnormal behavior. Introduces the following: biological, cognitive, social, emotional, and cultural factors that influence behavior; patterns of behavior associated with different psychological disorders; current multiaxial systems of clinical diagnosis; research and methodological concerns associated with different approaches to treatment. Fall, even years.

Prerequisite: PSY 101.

PSY 425. Learning and Motivation. 3.

This course is designed to provide an introduction to the primary empirical research areas in learning and motivation: classical conditioning, operant conditioning, verbal learning, drive theory, and the role of motives. Emphasis is on the research on conditioning and its motivational processes as the foundations for techniques in behavior modification. The course examines both the uses and limitations of current information on learning and motivation. Spring, even years.

Prerequisite: PSY 101.

PSY 435. History and Systems of Psychology. 3.

The history of psychology and how it has progressed from its ancient roots as a branch of philosophy to psychology as a separate scientific discipline. Topics include the founders of psychology and their contributions to the development of the discipline of psychology, the history of the mind-body problem, and the basis of human knowledge. Spring, odd years.

Prerequisite: PSY 101.

Note: *Recommended for the upper-level psychology major only.*

PSY 440. Biological Foundations of Behavior. 3.

Study of the structure and function of the nervous system and how it contributes to language, sleep, learning and memory, and abnormal behavior (such as schizophrenia and substance abuse). Fall, odd years.

Prerequisites: PSY 101; BIO 101/103.

PSY 470. Internship. 6.

Experience of working under supervision in an agency related to the student's career goals. The student is individually assigned according to the specific interest of the student. The student is evaluated by the supervisor and the course instructor and must write and present a description and analysis of the agency and of the work experience. Emphasis placed on a continuing refinement of written and oral communication skills. Fall.

Prerequisites: Senior status in the Psychology major, PSY 250 (completed with at least a grade of C-), an overall grade point average in the major of at least 2.00, and a minimum of 80% attendance in psychology courses attempted in the junior year.

PSY 480. Individual Problems. 3.

Exploration of a topic in psychology in greater depth through an original research project that is done under the supervision of the instructor. Fall, Spring.

Note: Also offered as PSY 481 for one semester hour, and as PSY 482 for two semester hours.

PSY 490. Research Methodology. 3.

The student is expected to apply knowledge of psychology, experimental design, and statistics to synthesize a body of knowledge on a topic in psychology and then develop an IRB proposal for an experiment. Both lecture and seminar approaches are used to help the student work as independently as possible. The student presents an oral defense of the proposal (for an experiment or for research) to classmates. Fall.

Prerequisites: PSY 250 (completed with at least a grade of C-) and an overall grade point average of at least 2.00 in the major.

PSY 499. Senior Thesis. 3.

Continuation of PSY 490 in which the student actually conducts the research already proposed. Writing of the thesis which must include at minimum, an introduction, methods/procedures, results, discussion, and reference section, in APA style. Thesis is to be defended in an oral examination with the psychology faculty. The student may have the opportunity to present thesis at a local psychology conference. Spring.

Prerequisites: PSY 490 (completed with at least a grade of C-) and an overall grade point average of 2.00 in the major.

Faculty:

- Professor: Jones, Werline (Department Chair).
- Associate Professor: Webster.

Student Organization:

Alpha Lambda Honor Society (Barton College Chapter of Theta Alpha Kappa—the national religious studies honor society).

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parentheses.*

Religion and Philosophy Major (B.A.) Requirements:

- Religion courses: REL 101, 102, 110, 450 (1); choose one course from each of the following groups: 1) 303, 304, 305, or 306; 2) 309, 314, 316, or 319; 3) 321 or 322.
- Philosophy course: choose one from PHI 201, 211, 212, or 213.
- Areas of Concentration: choose two courses in each of two areas.
 - Specific Cultural Traditions area: REL 309, 310, 311, 312 or 336.
 - Themes and Theories area: REL 331, 334, 335, 336 (may be included if not selected in Specific Cultural Traditions area), 339; PHI 345.
 - Philosophy area: PHI 344, 346, 410. PHI 345 may be included if not selected in the Themes and Theories area.
- Elective courses: choose three hours from within the department.
- Language courses (Greek or Modern): Two courses at the intermediate level (201 and 202).

Total: 43 semester hours.

Religion and Philosophy Minor Requirements:

- Religion courses: choose two from REL 101, 102, or 110.
- Philosophy course: choose one from PHI 201, 211, 212, or 213.
- Elective courses: nine hours of upper-level departmental electives.

Total: 18 semester hours.

Courses of Instruction: Greek

GRK 101. Elementary Greek I. 3.

A study of the syntax and morphology of Koine Greek. Fall 2008.

GRK 102. Elementary Greek II. 3.

A study of the syntax and morphology of Koine Greek. Spring 2009.

Note: *Second semester continuation of GRK 101.*

GRK 201. Intermediate Greek I. 3.

Advanced grammar, with intensive reading from the New Testament, and with excursions into other Greek writers. Fall 2007.

GRK 202. Intermediate Greek II. 3.

Advanced grammar, with intensive reading from the New Testament, and with excursions into other Greek writings. Spring 2008.

Note: *Second semester continuation of GRK 201.*

Courses of Instruction: Philosophy**PHI 201. Introduction to Philosophy. 3.**

An introduction to the perennial problems in Western philosophy. Spring 2009.

PHI 211. History of Philosophy I. 3.

A survey of Greek, early Christian, and medieval philosophers and their thoughts. Fall 2007.

PHI 212. History of Philosophy II. 3.

Philosophical developments beginning with the Renaissance and continuing to the contemporary period. Spring 2008.

PHI 213. Reasoning and Critical Thinking. 3.

An exploration of informal fallacies, deduction and induction, syllogistic arguments, and scientific and legal thinking. Fall 2008.

PHI 344. Ethics. 3.

A study of classical and contemporary theories of morality.

PHI 345. Business Ethics. 3.

An exploration of ethical issues arising in the context of doing business. Application of ethical theory to case studies representing a variety of business situations. Spring.

Note: *Also listed as BUS 345.*

PHI 346. Contemporary Philosophy. 3.

A study of six philosophical views: Pragmatism, Existentialism, Logical Analysis, Positivism, Marxism, and Contemporary Realism.

PHI 410. Western Political Theory. 3.

A review of the main currents of Western political theory from Plato to the present.

Note: *Also listed as POL 410.*

Courses of Instruction: General Religion

REL 101. Introduction to The Bible. 3.

An introduction to the history, literature, and religious teachings of the Bible. Fall, Spring.

REL 102. Exploring Christian Thought. 3.

An introduction to the basic themes of Christian thought from early Christianity to the present, through an investigation of the historical setting and writings of several major Christian leaders. Fall, Spring.

REL 110 World Religions. 3.

An introductory study of major living religions with particular attention to myth, nature, and traditions. Fall, Spring.

Courses of Instruction: Biblical Area

REL 303. Paul and the Early Church. 3.

A study of the theology of Paul and the early Christian Church through a critical examination of the relevant New Testament material. Spring 2009.

REL 304. The Prophets. 3.

A critical, historical and theological study of the work of the prophets of Israel from Amos through Isaiah. Fall 2007.

REL 305. The Life and Teachings of Jesus. 3.

A study of the life and teachings of Jesus through a critical evaluation of the gospels and an examination of the problems of the historical Jesus. Fall 2008.

REL 306. The Bible as Literature. 3.

A study of the literary dimensions of selected biblical texts with emphasis on structure, themes, character development, plot, and imagery. Spring 2008.

Note: *Also listed as ENG 306.*

Courses of Instruction: Historical Area

REL 314. Religion in America. 3.

A study of the development of religion within American culture. Fall 2008.

Note: *Also listed as HIS 314.*

REL 316. The Middle Ages. 3.

A survey of the political, social, intellectual, economic, and religious aspects of western European history from 500 to 1500. Fall 2007.

Note: *Also listed as HIS 316.*

REL 319. Europe and the Reformation. 3.

A study of religious and secular backgrounds of the Reformation and its effects.
Spring 2008.

Note: *Also listed as HIS 319.*

Courses of Instruction: Theological Area**REL 321. Basic Christian Theology. 3.**

A systematic and critical introduction to the major doctrines of the Christian faith.
Fall 2008.

Prerequisite: REL 102.

REL 322. Modern Christian Thinkers. 3.

A study of the main movements of modern theology with primary emphasis given to reading selected works of twentieth century theologians. Fall 2007.

Prerequisite: REL 102.

Courses of Instruction: Specific Cultural Traditions**REL 004. A Study of the Gullah Culture and Religion. 3.**

This course will introduce the student to the rich history, culture, and religious traditions of the “Low Country” of South Carolina. Special emphasis will be placed on the African-American (Gullah) culture.

Note: *Also listed at SWK 004.*

REL 309. African-American Religions. 3.

An exploration of the development of African-American religion, considering the historical roots, social and cultural dimensions, impact on American religious life and culture, and contemporary trends. Spring 2008.

REL 310. Islam. 3.

A survey and exploration of the history of Islam from the life of Mohammed to the present. The course strengthens and reinforces the core ideals of the College by sympathetically and critically looking at Islam from a faith point of view and a religious studies point of view. It further considers the connections between faith, values, and political behavior, which are essential understandings for students who wish to function as leaders in the contemporary world.

REL 311. Native American Religions. 3.

An exploration of the development of Native American religions in North and South America, considering historical roots, social and cultural dimensions, conflict with European culture, and contemporary trends.

REL 312. Asian Religions. 3.

An exploration of the development of Asian religions (Hinduism, Buddhism, Confucianism, Taoism) considering historical roots, social and cultural dimensions, comparisons with Western culture and religions, and contemporary needs.

Courses of Instruction: Themes and Theories

REL 331. Church and Ministry. 3.

A study designed to equip the student with critical and appreciative perspectives on the dilemmas and strengths of ministry. Spring 2009.

REL 334. Christian Social Ethics. 3.

A consideration of contemporary social problems and theological approaches to their solution. Spring 2008.

REL 335. Living with Dying. 3.

A study of the religious, ethical, biological, sociological, and psychological dimensions of death and dying. Ethical evaluations of life and death decisions, particularly those arising through advances in contemporary medicine. Fall.

REL 336. Health, Healing and Religion. 3.

An exploration of various perspectives on health and healing, and in particular, the world views that shape those perspectives. Ideas regarding sickness and techniques of healing will be studied in a variety of traditional, cross-cultural, and contemporary religious contexts. Spring 2008.

REL 339. Christian Worship. 3.

A survey of the history of Christian corporate worship considering major Biblical, historical, and theological developments from Old Testament times to the present. January term.

Note: *The Themes and Theories area also includes the following Philosophy course: PHI 345.*

Courses of Instruction: Advanced

REL 450. Senior Seminar. 1.

An examination, refinement, and application of insights gained in the study of religion and philosophy. Weekly seminars help to clarify ideas and experiences emerging from a concentrated study in the discipline. Spring.

Note: *Pass/Fail grading*

REL 480. Individual Research in Religion. 3.

Note: *This course is also offered as REL 481 for one semester hour, and as REL 482 for two semester hours.*

Faculty:

- Professors: Brugh, Cai, Kolunie (Department Chair), Ranganathan.
- Associate Professor: Wallace.
- Assistant Professors: Basinger, Davis, Dogbe, Pennington.

Student Organization:

Science Club.

Note: Each set of double course numbers represents a lecture course/laboratory course combination. The credit hours for each course in the requirements are listed in the parentheses.

Biology Major (B.A.) Requirements:

- Biology courses: BIO 101/103 (3/1), 102/104 (3/1), 201/203 (3/1), 206/208 (3/1), 219 (4), 302/304 (3/1), 303/305 (3/1), 306/308 (3/1), 307/309 (3/1), and either 130/134 (3/1), 131/134 (3/1) or 132/134 (3/1).
- Chemistry courses: CHE 151/153 (3/1), 200/201 (3/1).
- Science courses: SCI 382/482 (1).
- Elective courses: four hours in the biological and physical sciences.
- Research or internship experience. The specifics of the internship or research experience are to be submitted to, and approved by, the Department of Science and Mathematics prior to starting the internship or research. The internship or research must be clearly connected with biology and carry not less than two hours credit.

Total: 53 semester hours.

Biology Major (B.S.) Requirements:

- Biology courses: BIO 101/103 (3/1), 102/104 (3/1), 201/203 (3/1), 210 (2), 211 (2), 315/317 (3/1).
- Choose one group: Animal Group BIO 302/304 (3/1) and 303/305 (3/1), or Plant Group 306/308 (3/1) and 307/309 (3/1).
- Biology electives (8): two 300- or 400-level course.
- Chemistry courses: CHE 151/153 (3/1), 152/154 (3/1), 311/313 (3/1), 312/314 (3/1).
- Science courses: SCI 382/482 (1).
- Physics courses: PHY 130/131 (3/1).
- Mathematics courses: MTH 150 or 170 (4), and 250.
- Research or internship experience. The specifics of the internship or research experience are to be submitted to, and approved by, the Department of Science and Mathematics prior to starting the internship or research. The internship or research must be clearly connected with biology and carry not less than two hours credit.

Total: 63-64 semester hours.

Biology Minor Requirements:

- Biology courses: 18 hours.
Total: 18 semester hours.

Chemistry Majors (B.A.) Requirements:

- Chemistry courses: CHE 151/153 (3/1), 152/154 (3/1), 300/301 (3/1), 311/313 (3/1), 312/314 (3/1), 400/401 (3/2).
- Biology course: BIO 101/103 (3/1).
- Choose one lecture/laboratory combination from BIO 102/104 (3/1), 201/203 (3/1), 206/208 (3/1), or CHE 327/329 (3/1).
- Science courses: SCI 382/482 (1).
- Physics courses: PHY 130/131 (3/1), 132/133 (3/1).
- Mathematics course: MTH 170 (4).
- Research or internship experience. The specific of the internship or research experience are to be submitted to, and approved by, the Department of Science and Mathematics prior to starting the internship or research. The internship or research must be clearly connected with chemistry and carry not less than two hours credit.

Total: 46 semester hours.

Chemistry Majors (B.S.) Requirements:

- Chemistry courses: CHE 151/153 (3/1), 152/154 (3/1), 300/301 (3/1), 311/313 (3/1), 312/314 (3/1), 327/329 (3/1), 400/401 (3/2), 421 (3), 450/451 (3/2).
- Biology course: BIO 101/103 (3/1).
- Science courses: SCI 382/482 (1).
- Physics courses: PHY 130/131 (3/1), 132/133 (3/1).
- Mathematics course: MTH 270 (4).
- Research or internship experience. The specific of the internship or research experience are to be submitted to, and approved by, the Department of Science and Mathematics prior to starting the internship or research. The internship or research must be clearly connected with chemistry and carry not less than two hours credit.

Total: 54 semester hours.

Chemistry Minor Requirements:

- Chemistry courses: CHE 151/153 (3/1), 152/154 (3/1), 300/301 (3/1), and 311/313 (3/1).
Total: 16 semester hours.

Note: Please see page 63 regarding “a minor in a field closely related to the academic major.”

Environmental Science Major (B.S.) Requirements:

- Biology courses: BIO 101/103 (3/1), 102/104 (3/1), 201/203 (3/1), 206/208 (3/1), 318/320 (3/1), 402/403 (3/1).
- Chemistry courses: CHE 151/153 (3/1), 152/154 (3/1), 200/201 (3/1), 300/301 (3/1).

- Physics course: PHY 130/131 (3/1).
- Mathematics courses: MTH 150 (3), 250 (3).
- Science courses: SCI 382/482 (1).
- Research or internship experience. The specific of the internship or research experience are to be submitted to, and approved by, the Department of Science and Mathematics prior to starting the internship or research. The internship or research must be clearly connected with chemistry and carry not less than two hours credit.

Total: 53 semester hours.

Mathematics Major (B.A.) Requirements:

- Mathematics courses: MTH 170 (4), 250, 260, 270 (4), 320, 340, 370 (4), 420.
- Mathematics electives: three hours from courses numbered 220 or above; CIS 201 or 202.
- Modern language: six hours at the intermediate level (201 and 202).

Total: 36 semester hours.

Mathematics Major (B.S.) Requirements:

- Mathematics courses: MTH 170 (4), 250, 260, 270 (4), 320, 340, 370 (4), 420.
- Mathematics electives: nine hours from courses numbered 220 or above; CIS 201 or 202.
- Physical Science courses: choose either CHE 151/153 (3/1), 152/154 (3/1), or PHY 130/131 (3/1), 132/133 (3/1).

Total: 44 semester hours.

Mathematics Minor Requirements:

- Required Mathematics courses: MTH 150, 170 (4), 270 (4).
- Mathematics elective courses: Choose three from: MTH 250, 260, 320, 340, 370 (4), 390, 410, 420, 430.

Total: 20-21 semester hours.

Preparatory Program for Engineering

The student planning to apply to an engineering program would complete the three-year Pre-engineering Program at Barton College. The College has worked out articulation agreements allowing the transfer of pre-engineering courses to the following institutions: North Carolina State University, North Carolina A&T State University, and the University of North Carolina at Charlotte.

Earning a Barton College Degree after Entering an Engineering Program

Upon completion of at least two additional years in another institution's engineering program, the student would receive a degree in engineering from that institution in addition to a degree in mathematics from Barton College.

Pre-Engineering Program Requirements:

- Mathematics Courses: MTH 170 (4), 270 (4), 370 (4), 420; choose one from MTH 260 or 320.
- Computer Science course: CIS 201.
- Chemistry courses: CHE 151/153 (3/1), 152/154 (3/1).
- Physics courses: PHY 220/221 (3/1), 222/223 (3/1).

Total: 37 semester hours.

All science majors are required to complete an internship/research project prior to graduation. In preparation for this experience, students will take SCI 382: Internship/Research Preview for one half semester hour credit. This course will assist them in selecting and completing their projects. Upon project completion, students will enroll in SCI 482: Internship/Research Reflection for one half semester hour credit.

Pre-Professional Advising

The student planning to apply to medical, dental, pharmacy, veterinary, optometry, medical technology, chiropractic, or physical therapy professional schools, normally pursues a degree in biology or chemistry. It is important to know and meet the requirements set by the professional school to which one is applying. The student is advised by faculty in the Department of Science and Mathematics.

Degree Awarded to Those Entering Professional School

In rare cases, a highly qualified candidate may be allowed to enter a professional school without first completing a baccalaureate degree. Upon recommendation of the Department of Science and Mathematics, a student may be awarded a degree in either Biology or Chemistry, after successfully completing one academic year at a post-baccalaureate professional school if: The student passed a minimum of 92 semester hours at Barton College prior to attending the professionally school, completed all the requirements of the General College Core, and completed all major requirements for Biology and Chemistry. The academic year of full-time professional courses are transferred to Barton College as 32 semester hours. Those credits may be used to meet the requirement for electives outside of one's major. Professional school courses can be substituted for major requirements at the discretion of the Department of Science and Mathematics. Grades earned in the professional school are used in calculating the grade point average for honors.

Courses of Instruction: Biology

BIO 004. Tropical Ecology. 4.

Tropical plants and animals are observed in their natural habitat and, when possible, are returned to the laboratory for more in-depth examination, identification, and preservation. Adaptations to diverse environments are emphasized. Class meets on campus prior to departure for study of the culture and survey of the environmental and organismal types of the specific site to be visited. When appropriate, course includes snorkeling practice. January term.

BIO 101. Principles of Biology I. 3.

An introduction to the concepts and principles of biological science; a discussion of the historical development and current applications of scientific thought in biology. A survey of life processes and life forms which is an introduction to the diverse fields of biological studies.

Corequisite: BIO 103.

BIO 102. Principles of Biology II. 3.

An introductory course on the origin, evolution, and diversity of life on earth. Majority of course involves a survey of viruses and other acellular lifeforms, bacteria, fungi, plants, and animals.

Prerequisite: BIO 101/103.

Corequisite: BIO 104.

BIO 103. Principles of Biology Laboratory I. 1.

Introduction in the use of basic laboratory techniques and experimental design to the solution of problems. Fall, Spring.

Corequisite: BIO 101.

Note: *One four-hour laboratory period per week.*

BIO 104. Principles of Biology Laboratory II. 1.

Laboratory that is the second semester continuation of BIO 103. Spring.

Corequisite: BIO 102.

Note: *One four-hour laboratory period per week.*

BIO 105. General Botany. 3.

A brief survey of the plant kingdom, emphasizing the structure and function of the flowering plant.

Corequisite: BIO 107.

BIO 106. General Zoology. 3.

A survey of the animal kingdom.

Corequisite: BIO 108.

BIO 107. General Botany Laboratory. 1.

Laboratory exercises to accompany General Botany.

Corequisite: BIO 105.

Note: *One four-hour laboratory period per week.*

BIO 108. General Zoology Laboratory. 1.

Laboratory exercises to accompany General Zoology.

Corequisite: BIO 106.

Note: *One four-hour laboratory period per week.*

BIO 111. Topics in Biology – Human. 3.

Life processes, unique and common, that humans share with other animals, will be explored using a systems approach. Emphasis will be placed on issues of health and disease.

BIO 112. Topics in Biology – Ecology. 3.

An introduction to basic ecological principles and how they apply to the human population. Environmental implications and solutions will be considered. Fall and/or Spring.

BIO 113. Topics in Biology – Human Laboratory. 1.

A laboratory component or corequisite for BIO 111, Human Biology. Includes a hands-on application of lecture concepts in human biology.

BIO 114. Topics in Biology – Ecology Laboratory. 1.

This laboratory course is a corequisite for BIO 112, Topics in Biology-Ecology. Students will have hands-on experience with concepts discussed in class in order to demonstrate basic ecological principles of population, community and ecosystems. This will include some local field trips as well.

BIO 130. Plants and Animals of the North Carolina Coast and Estuaries: Habitats and Diversity. 3.

A field study of the distribution and adaptations of plants and animals in the coastal rivers, sounds, and barrier islands of the North Carolina coast. Involves daily field trips for observations and collections. Summer only.

Prerequisite: None, but some prior study and understanding of plant and animal taxonomy is presumed.

Note: *Limited enrollment; open only by application to the department. Counts as a laboratory science course in the Natural Sciences and Mathematics Perspective of the General College Core curriculum when accompanied by BIO 134.*

BIO 131. Plants and Animals of the North Carolina Mountains: Habitats and Diversity. 3.

A field study of the distribution and adaptations of plants and animals in the valleys, slopes, streams, and ponds of the North Carolina mountains. Involves daily field trips for observation and collection. Summer only.

Prerequisite: None, but some prior study and understanding of plant and animal taxonomy is presumed.

Note: *Limited enrollment; open only by application to the department. Counts as a laboratory science course in the Natural Sciences and Mathematics Perspective of the General College Core curriculum when accompanied by BIO 134.*

BIO 131. Plants and Animals of the North Carolina Coastal Plain: Habitats and Diversity. 3.

A field study of the distribution and adaptations of plants and animals in varied coastal plain habitats. Involves daily field trips for observation and collection. Summer only.

Prerequisite: None, but some prior study and understanding of plant and animal taxonomy is presumed.

Note: *Limited enrollment; open only by application to the department. Counts as a laboratory science course in the Natural Sciences and Mathematics Perspective of the General College Core curriculum when accompanied by BIO 134.*

BIO 134. Field Biology Laboratory. 1.

Collection, care or preservation of plants and animals. Data acquisition and presentation. Summer only.

Corequisite: BIO 130 or 131.

BIO 201. Introductory Ecology. 3.

An introduction to ecological principles and concepts with emphasis on study of eastern North Carolina ecosystems. Fall.

Prerequisite: BIO 102/104.

Corequisite: BIO 203.

BIO 203. Introductory Ecology Laboratory. 1.

Field and laboratory exercises to accompany Introductory Ecology. Fall.

Corequisite: BIO 201.

Note: *Three hours per week.*

BIO 206. Introductory Microbiology. 3.

Introduction to the biology of microorganisms with an emphasis on bacteria. Special attention is given to the ways microbes harm and help humans. Fall, Spring.

Prerequisite: BIO 101/103 or CHE 200/201.

Corequisite: BIO 208.

BIO 208. Introductory Microbiology Laboratory. 1.

Introduction to the basic techniques of the microbiology laboratory, including microscopy. Fall, Spring.

Corequisite: BIO 206.

Note: *Three hours per week.*

BIO 210. Molecular Genetics. 2.

An introduction to the in vivo function, in vitro study, and in vitro manipulation of genes. Spring.

Prerequisite: BIO 101/103.

Note: *Three lecture and two laboratory hours per week for half a semester.*

BIO 211. Mendelian Genetics. 2.

Introduction to the study of the pattern of inheritance in plants and animals. Laboratory using *Drosophila* included. Spring.

Prerequisite: BIO 101/103.

Note: *Three lecture and two laboratory hours per week for half a semester.*

BIO 219. Human Anatomy and Physiology. 4.

A study of the basic structure and physiology of human systems. Fall.

Prerequisite: BIO 101/103.

Note: *Four lecture and two laboratory/discussion/demonstration hours per week.*

BIO 302. Invertebrate Zoology. 3.

A survey of major and selected minor invertebrate phyla. Fall, odd years.

Prerequisite: BIO 102/104.

Corequisite: BIO 304.

BIO 303. Vertebrate Zoology. 3.

A survey of the vertebrates with an emphasis on evolution adaptation and classification. Spring, even years.

Prerequisite: BIO 102/104.

Corequisite: BIO 305.

BIO 304. Invertebrate Zoology Laboratory. 1.

Laboratory dissection and a personal collection required. Fall, odd years.

Corequisite: BIO 302.

BIO 305. Vertebrate Zoology Laboratory. 1.

Laboratory emphasis on field collecting, identification and natural history of North Carolina species. Spring, even years.

Corequisite: BIO 303.

Note: *Field trip participation required. Three laboratory hours per week.*

BIO 306. Nonvascular Plants. 3.

A survey of the lower and higher non-vascular plants. Fall, even years.

Prerequisite: BIO 102/104.

Corequisite: BIO 308.

BIO 307. Vascular Plants. 3.

A study of the organization of the tissue in the lower and higher vascular plants, selected life cycles and a recognition and identification of selected families of Gymnospermae and Angiospermae. Spring, odd years.

Prerequisite: BIO 102/104.

Corequisite: BIO 309.

BIO 308. Nonvascular Plants Laboratory. 1.

Field collecting, identifying, and culturing of selected divisions of plants. Individual experiences requiring collecting and identifying. Fall, even years.

Corequisite: BIO 306.

Note: *Day and weekend field trips are an integral part of the course and participation is required. Three laboratory hours per week.*

BIO 309. Vascular Plants Laboratory. 1.

Individual experiences requiring collection and identification. Spring, odd years.

Corequisite: BIO 307.

Note: *Day and weekend field trips are an integral part of the course and participation is required. Three laboratory hours per week.*

BIO 311. Structure and Function in Man I. 3.

A study of the anatomy and physiology of the systems in man. Fall.

Prerequisite: CHE 200/201 or BIO 101/103.

Corequisite: BIO 313.

BIO 312. Structure and Function in Man II. 3.

Second semester continuation of BIO 311. Spring.

Prerequisite: BIO 311/313.

Corequisite: BIO 314.

BIO 313. Structure and Function in Man I Laboratory. 1.

Laboratory exercises to accompany Structure and Function in Man I. Fall.

Corequisite: BIO 311.

Note: *Three laboratory hours per week.*

BIO 314. Structure and Function in Man II Laboratory. 1.

Laboratory exercises to accompany Structure and Function in Man II. Spring.

Corequisite: BIO 312.

BIO 315. Cell Biology. 3.

Studies of cell structure, function, and variety. Accessing, utilizing, and writing articles in cell biology literature. Spring.

Prerequisite: BIO 206/208.

Corequisite: BIO 317.

BIO 317. Cell Biology Laboratory. 1.

Laboratory exercises to accompany BIO 315, Cell Biology, including application of scientific method to experimental design.

Corequisite: BIO 315.

BIO 318. Environmental Biology. 3.

An examination of the role of environmental factors in the morphological and physiological specializations of living organisms. Emphasis on the biotic responses to specific environmental conditions. Fall, every other year.

Prerequisite: BIO 102/104.

Corequisite: BIO 320.

BIO 319. Comparative Vertebrate Anatomy. 3.

A study of the evolutionary development of vertebrates based on a comparative study of homologous anatomical features.

Prerequisite: BIO 102/104.

Corequisite: BIO 321.

BIO 320. Environmental Biology Laboratory. 1.

Laboratory studies of specific anatomical and physiological characteristics of plants and animals as a reinforcement of the concept of the environment as a selective force in organic evolution. Fall, every other year.

Corequisite: BIO 318.

Note: *Three laboratory hours per week.*

BIO 321. Comparative Vertebrate Anatomy Laboratory. 1.

Laboratory studies that concentrate on Branchiostoma, Squalus, Necturus, and the rabbit or cat.

Corequisite: BIO 319.

Note: *Three laboratory hours per week.*

BIO 402. Methods of Environmental Analysis and Assessment. 3.

A survey of the theory and practice of sampling and measurement of the physical, chemical, and biological components of environments. Emphasis placed on the theoretical and technical aspects of evaluating environmental factors. Spring, odd years.

Prerequisites: BIO 102/104, 201/203, 206/208; CHE 300/301; MTH 250.

Corequisite: BIO 403.

BIO 403. Methods of Environmental Analysis and Assessment Laboratory. 1.

Laboratory exercises in practical methods and techniques of environmental measurement. Spring, odd years.

Corequisite: BIO 402.

BIO 404. Animal Behavior. 3.

Course investigates the patterns of behavior among a variety of animal species. Includes discussions of the physiological and genetic influences on behavior and thorough investigations of specific areas of behavior such as communication, reproduction, aggression, and parental behavior. Spring, even years.

Prerequisites: BIO 101/103 and PSY 101.

BIO 406. Animal Behavior Laboratory. 1.

The laboratory section will allow the students to examine different animals in natural and enclosed settings. Students will experience firsthand some of the research techniques utilized in the field of animal behavior. In addition, field trips will allow students to observe many of the behaviors studied in class in a variety of species.

Corequisite: BIO 404.

BIO 480. Individual Problems in Biology. 3.

Individual research chosen by the student, subject to the approval of the instructor. The student must petition the Department of Science and Mathematics for permission to register for this course prior to registration for the following semester. The petition must include an outline or summary of the proposed problem, stating the subject, purpose, and suggested methods and techniques; and it must include the number of semester hours to be completed in course.

Note: Also listed as BIO 481 for one semester hour; and as BIO 482 for two semester hours.

Courses of Instruction: Chemistry**CHE 151. General College Chemistry I. 3.**

A guided inquiry approach to the basic concepts of inorganic chemistry with emphasis on stoichiometry of chemical reactions of solids, solutions, and gases, atomic and molecular structure, chemical bonding, and thermochemistry. Fall.

Prerequisite: Placement in MTH 130.

Corequisite: Placement in CHE 153.

CHE 152. General College Chemistry II. 3.

Emphasis on equilibria, kinetics, acid-base reactions, electrochemical reactions, and elementary thermodynamics. Spring.

Prerequisite: CHE 151.

Corequisite: CHE 154.

CHE 153. General Chemistry Laboratory I. 1.

A cooperative chemistry approach in which students, working in groups, formulate their own directions to discover the identity and properties of compounds.

Corequisite: CHE 151.

Note: *One three-hour laboratory per week.*

CHE 154. General Chemistry Laboratory II. 1.

Introduces spectrophotometric methods, the pH meter, and selected methods of analysis. Spring.

Prerequisite: CHE 153.

Corequisite: CHE 152.

Note: *One three-hour laboratory per week.*

CHE 200. Fundamentals of Organic and Biochemistry. 3.

Designed for students in the allied health areas, but a valuable short course for anyone requiring basic knowledge of organic chemistry and biochemistry. Spring.

Prerequisite: High school chemistry or equivalent.

CHE 201. Fundamental Organic Laboratory. 1.

The basic techniques and procedures used in demonstrating the properties of organic compounds and biological molecules. Spring.

Corequisite: CHE 200.

Note: *One two-hour laboratory period per week. Pass/Fail grading.*

CHE 300. Introductory Analytical Chemistry. 3.

An introductory-level survey of the basic theory and techniques of analytical chemistry. Emphasis placed on the scope of analytical methods and their application to the areas of chemistry, biology and the clinical sciences. Fall.

Prerequisite: CHE 152.

Corequisite: CHE 301.

CHE 301. Analytical Laboratory. 1.

A basic analytical laboratory program designed to develop skills necessary for standard analytical procedures frequently encountered. Includes some basic instrumental techniques. Fall.

Corequisite: CHE 300.

Note: *One three-hour laboratory period per week.*

CHE 311. Organic Chemistry I. 3.

A guided inquiry approach to the chemistry of carbon containing compounds. Topics include nomenclature, the relationships of structure to physical and chemical properties, organic

mechanisms, stereochemistry conformational analysis, methods of synthesis, and characteristic reactions. Includes interpretation of IR and NMR spectra. Fall.

Prerequisite: CHE 152.

Corequisite: CHE 313.

CHE 312. Organic Chemistry II. 3.

A guided inquiry approach to the study of nomenclature, properties, synthesis, and reactions of organic compounds containing oxygen and nitrogen, including biomolecules. Spring.

Prerequisite: CHE 311/313.

Corequisite: CHE 314.

Note: *Second semester continuation of CHE 311.*

CHE 313. Organic Laboratory I. 1.

A green chemistry approach to laboratory exercises including methods for the determination of physical properties, separation, purification, and synthesis of organic compounds. Fall.

Corequisite: CHE 311.

Note: *One three-hour laboratory period per week.*

CHE 314. Organic Laboratory II. 1.

A green chemistry approach to laboratory exercises including synthesis of structures containing oxygen and nitrogen, application of IR and NMR spectra, and multi-step projects. Spring.

Corequisite: CHE 312.

Note: *One three-hour laboratory period per week.*

CHE 327. Biochemistry. 3.

A study of the structure and properties of biological molecules, metabolism, enzymes, and kinetics of enzyme reactions. Fall, odd years.

Prerequisites: BIO 101 and CHE 312.

CHE 329. Biochemistry Laboratory. 1.

Laboratory exercises in analytical methods for the isolation and purification of biological materials, and studies of enzymatic reactions. Fall, odd years.

Prerequisite: CHE 312/313.

Corequisite: CHE 327.

CHE 400. Principles of Thermodynamics. 3.

Studies of the major principles of physical chemistry with introductory material on thermodynamics, equilibrium, and related topics. Fall, odd years.

Prerequisite: PHY 132, MTH 170 (270 preferred).

Pre or Corequisite: CHE 300.

CHE 401. Applications of Thermodynamics. 2.

Studies of the physical properties of materials. Specific applications involve gas laws, calorimetry, rate law, and other properties of chemical and physical systems. Fall, odd years.

Corequisite: CHE 400.

Note: *One hour of instruction and three hours of laboratory per week.*

CHE 421. Physical Chemistry. 3.

Study of the structure of matter; presents both classical and modern theories of bonding. Other topics include molecular orbital theory, theoretical spectroscopy and kinetics. Spring, even years.

Prerequisite: CHE 400.

CHE 450. Analytical Instrumentation. 3.

Practical studies of modern chemical instrumentation with applications in separation sciences, identification, and quantification. Spring, even years.

Prerequisites: CHE 300, PHY 132/133.

CHE 451. Techniques of Instrumentation. 2.

Study of the applications of the common analytical instruments covering spectroscopy (UV, Visible, IR), and chromatography (GC, HPLC). Spring, even years.

Corequisite: CHE 450.

Note: *One hour of lecture and one three-hour laboratory period per week.*

CHE 480. Individual Problems in Chemistry. 3.

Application and practice of information or methods contained in the courses offered in the chemistry major. In consultation with chemistry instructor, a project may be designed that is to student's ability.

Note: *Also listed as CHE 481 for one semester hour and as CHE 482 for two semester hours.*

Courses of Instruction: Mathematics**MTH 100. Fundamentals of Algebra. 3.**

Course prepares the student for college level computational skills by focusing on elementary algebraic operations. Topics include properties and operations of real numbers, equations, inequalities, polynomials, and graphing. Fall, Spring.

Note: *This course does not count toward fulfillment of the Computational Proficiency Requirement of the General College Core. This course is for institutional credit only; credit hours do not apply toward the graduation requirement.*

MTH 120. Survey of Mathematics. 3.

Covers the techniques used in decision making in a diversity of disciplines. Emphasis is on applications and problem solving by focusing on the process of mathematical modeling and on

analyzing the models. The use of a graphing calculator is required. Fall, Spring.

Prerequisite: MTH 100 or Level II placement.

Note: *Satisfies the General College Core requirement in Computational Proficiency. Students who earn credit for MTH 130 may not also earn credit for MTH 120. Use of graphing calculator is required.*

MTH 130. Introduction to Functions. 3.

Covers properties and operations on real numbers, linear equations in one variable, operations on polynomials and quadratic equations, simplifying rational expressions, solving polynomial and rational equations, graphing equations and conic sections, functions and their graphs, solving systems of equations and inequalities, and exponential and logarithmic functions. Fall, Spring.

Prerequisite: MTH 100 or Level II placement.

Note: *Satisfies the General College Core requirement in Computational Proficiency. Students who earn credit for MTH 130 may not also earn credit for MTH 120. Use of graphing calculator is required.*

MTH 150. Trigonometry and Advanced Algebraic Topics. 3.

Course designed for the student having a good background in algebra and preparing for enrollment in calculus. Emphasis on fundamental concepts of sine, cosine, tangent, their graphical representations, and applications involving the trigonometric functions and vectors. Explorations of solutions of right and oblique triangles, trigonometric identities, and trigonometric equations. Also, exploration of advanced algebraic topics including complex number theory, matrix algebra, and analytical geometry. Fall, Spring.

Prerequisite: MTH 120 or 130.

Note: *A student who has already received credit for MTH 170 may not enroll in this course.*

MTH 170. Calculus I, Differential Calculus. 4.

A study of differential calculus of algebraic, trigonometric, and transcendental functions, including a brief introduction to antiderivatives. Fall only.

Prerequisite: MTH 150 (or equivalent).

MTH 210. Fundamental Concepts of Mathematics. 3.

A study of number systems structured characteristics, axiomatic and logical foundations; systematic development of the integers, rational numbers, real numbers, real numbers properties, and informal geometry. Fall, Spring.

Prerequisite: MTH 120 or 130 (or equivalent).

Note: *MTH 210 does not count toward the completion of the requirements for a major or minor in mathematics.*

MTH 250. Statistical Concepts. 3.

A first course in probability and statistics for the student majoring in any of the academic disciplines. Emphasis on general descriptive statistics, fundamental concepts and procedures of

statistical inference. Course serves as a foundation for further study of hypothesis testing techniques applicable to individual disciplines. Fall, Spring.

Prerequisite: MTH 120 or 130 (or equivalent).

Note: *To receive credit for this course, the student may not take BUS 210 or PSY 261.*

MTH 260. Discrete Mathematics I. 3.

An introduction to discrete mathematics, logic, set theory, summation and product notation, relations, matrices, functions, binomial theorem, counting principles, and an introduction to graph theory. Course is intended to develop abstract reasoning skills necessary in mathematics and computer science. Spring.

Prerequisite: MTH 120 or 130 (or equivalent).

MTH 270. Calculus II, Integral Calculus. 4.

A study of integral calculus of algebraic, trigonometric, and transcendental functions, including indeterminate forms, improper integrals, and infinite series. Spring.

Prerequisite: MTH 170.

MTH 320. Introduction to Linear Algebra. 3.

An introductory course in linear algebra covering the following topics: systems of linear equations, matrices, determinants, vectors, vector spaces, eigenvalues, and linear transformations.

Fall, odd years.*

Prerequisite: MTH 170.

MTH 340. Elements of Modern Geometry. 3.

A critical study of Euclidean geometry from a postulational standpoint and an introduction to non-Euclidean geometries. Spring, odd years.*

Prerequisite: MTH 260.

MTH 360. Discrete Mathematics II. 3.

Continues the topics of MTH 260. Focus on graphs, trees, algorithms, Boolean algebras and other algebraic structures. Fall, even years.*

Prerequisite: MTH 120 or 130.

MTH 370. Calculus III, Multivariate Calculus. 4.

An advanced study of differential and integral calculus in n -space. Includes a study of vector calculus including line integrals, Greens' Theorem, and Stokes Theorem. Fall, even years.*

Prerequisite: MTH 270.

MTH 390. Mathematical Statistics. 3.

A foundation in statistical theory providing an indication of the relevance and importance of the theory in solving practical problems in the real world. Continuous and discrete data taken from

both samples and populations are considered. Various distributions including binomial, normal, poisson, geometric, and the multinomial are studied along with their applications. Fall, odd years.*

Prerequisite: MTH 270.

MTH 410. Elementary Theory of Numbers. 3.

Topics from elementary number theory; properties of integers, Diophantine equations, congruences, and quadratic residues. Fall, odd years.*

Prerequisite: MTH 260.

MTH 420. Ordinary Differential Equations. 3.

A study of solution techniques and applications of ordinary equations including first-order equations, linear differential equations, series solutions, and basic concepts of numerical and graphical techniques applied to equations and systems. Spring, odd years.*

Prerequisite: MTH 270.

MTH 430. Introduction to Modern Algebra. 3.

An exploration about algebraic structures. Detailed study of groups and an introduction to rings. Fall, odd years.*

Prerequisite: MTH 260.

MTH 480. Individual Problems in Mathematics. 3.

Individual research chosen by the student with guidance by a faculty member, subject to approval by the Chair of the Department. Results to be presented at a seminar of the department (staff and interested students).

Note: Also offered as MTH 481 for one semester hour, and as MTH 482 for two semester hours.

* On demand only.

Courses of Instruction: Physics

PHY 130. General Physics I. 3.

A general physics course which is non-calculus based. Includes a study of motion, forces, heat, and elementary concepts of thermodynamics. Although this is non-calculus based course, the student should have command of algebra and a basic knowledge of trigonometry. Fall.

Prerequisite: MTH 150 (or equivalent).

Corequisite: PHY 131.

PHY 131. General Physics I Laboratory. 1.

Fall.

Corequisite: PHY 130.

Note: Three hours of laboratory per week.

PHY 132. General Physics II. 3.

Includes a study of electricity and magnetism, wave motion, electromagnetic radiation, and optics. Spring.

Prerequisite: PHY 130/131.

Corequisite: PHY 133.

PHY 133. General Physics II Laboratory. 1.

Spring.

Corequisite: PHY 132.

Note: *Three hours of laboratory per week.*

PHY 220. College Physics I. 3.

The fundamental laws of mechanics, sound, and heat presented at a level appropriate for the student planning a career in engineering.

Prerequisite: MTH 270.

PHY 221. College Physics Laboratory I. 1.

Corequisite: PHY 220.

PHY 222. College Physics II. 3.

The basic principles of electricity, magnetism, and optics. Presented at a level appropriate for the student planning a career in engineering.

Prerequisite: PHY 220/221.

PHY 223. College Physics Laboratory II. 1.

Corequisite: PHY 222.

Courses of Instruction: General Science**SCI 101. Physical Science. 2.**

Survey course of physics and chemistry, covering basic concepts. Spring.

Prerequisite: Mathematics Placement Level II.

Note: *Three hours of lecture per week. Not open to a student selecting CHE 151/153.*

SCI 102. Introduction to Earth Science. 2.

An introduction to earth system science and environmental change, exploring natural processes of and human influences on the lithosphere, atmosphere, hydrosphere, and biosphere. Fall.

Note: *Two hours of lecture per week.*

SCI 301. Earth Science – Physical Geography. 4.

A study of the distributions of the natural phenomena of the earth's surface and the atmosphere. The laboratory is devoted to using and interpreting published weather data, weather maps, topographic and geologic maps, and aerial photographs.

Prerequisite: SCI 102.

SCI 330. Meteorological Weather Studies. 4.

This hybrid online course is designed as an introductory weather course that focuses on an atmospheric field trip as students explore weather maps, satellite/radar imagery, daily weather summaries, and learning investigations key to the day's weather. Topics will be learned by examining real-time weather data.

SCI 382. Internship/Research Preview. 1/2.

This course is designed to prepare students for the internship/research experience. This includes information concerning professionalism, preparing a resume, decorum, policies, and ethical procedures. Students will also observe presentations by other students who have already completed internship/research projects.

SCI 470. Internship in Science. 3.

An internship position utilizing skills and concepts learned through major course work. Internships may include, but are not limited to, laboratories, museums, animal care facilities, department of health, and treatment plants.

Prerequisite: SCI 382.

Note: *Minimum of 10 on-site work hours per week (or the equivalent in summer). Course is also offered as SCI 472 for two semester hours.*

SCI 482. Internship/Research Reflection. 1/2.

This course is designed for students to share their experience of the internship/research projects. Students will discuss pitfalls, changes they have made, and positive and negative aspects of their experience.

Prerequisite: SCI 382.

Dean:

J. Steven Fulks.

Major and Minor Degree Programs

- Criminal Justice and Criminology: B.S. degree; minor.
- Gerontology: B.S. degree; minor/certificate program.
- Social Work: B.S.W. degree.

Faculty:

- Associate Professors: Conklin, Fulks, Groskin, Perry-Brandon.
- Assistant Professor: Diamond, Gengler.

Student Organizations:

Alpha Phi Sigma, Criminal Justice Society of Barton College-Lambda Alpha Epsilon-Sigma Chi Alpha Chapter.

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parenthesis. Each set of double course numbers represents a letter course/laboratory course combination.*

Criminal Justice and Criminology Major (B.S.) Requirements

- Liberal arts courses: BIO 101/103 (3/1); POL 201, 202; PSY 101, SOC 101.
- Criminal Justice and Criminology courses: CJC 101, 230, 240, 310, 320, 323, 330, 345, 355, 410 and 415 or 420.

Choose one concentration:

General Criminal Justice and Criminology Concentration:

- Criminal Justice and Criminology courses: CJC 451 (2), 452 (10).
For the lifelong education student, the following courses are substituted for 451 and 452: CJC 454 (5), 455 (1), 457 (5), and 458 (1).
Total: 61 semester hours for Criminal Justice and Criminology with General Concentration.

Law Enforcement Concentration:

- Criminal Justice and Criminology courses: CJC 451 (2), 459 (14).
For the lifelong education student, the following courses are substituted for 459 and 451: CJC 453 (7), 455 (1), 456 (7), and 458 (1).
Total: 65 semester hours for Criminal Justice and Criminology with Law Enforcement Concentration.

Criminal Justice and Criminology Minor Requirements:

- Criminal Justice and Criminology courses: CJC 101 (or 230) and 345.
- Criminal Justice and Criminology elective courses: choose two from CJC 230, 240, 310, 320, and 355; and choose two from CJC 323, 330, 410, 415, 420, and 440.

Total: 18 semester hours.

Gerontology Major (B.S.) Requirements:

- Biology course: BIO 111/113 (3/1).
- Gerontology courses: GRN 101, 240, 321, (or PSY 255), 330, 440, 470 (9).
- Health course: HEA 346.
- Nursing courses: NUR 214, 335.
- Psychology courses: PSY 101, 230.
- Religion course: REL 335.
- Social Work courses: SWK 101, 320.
- Statistics (MTH 250, BUS 210, or PSY 261).

Total: 55 or 56 semester hours.

Gerontology Minor/Certificate Program Requirements:

- Gerontology course: GRN 101.
- Interdisciplinary courses - choose five: GRN 240, 330, 440, 471, 480; HEA 346; NUR 335; PSY 230; REL 335.

Total: 18 semester hours.

Social Work Major (B.S.W.) Requirements:

- Liberal arts courses: SWK 101; POL 201 (or POL 202); PSY 101; BIO 101/103 (3/1) [or BIO 111/113 (3/1)].
- Social Work courses: SWK 201, 210, 220 310, 320, 321, 328, 345, 428, 429, 450 (10), 451 (2).

For the Lifelong Education student, the following courses are substituted for 450 and 451:
SWK 452 (5), 453 (1), 454 (5), 455 (1).

- Social Work elective: one course from approved list.
- Successful completion of admission requirements for the major.

Total: 58 semester hours.

Note: *The primary educational objective of the major is the preparation of a student for beginning-level social work practice. Within the framework of a liberal arts education, social work courses embrace the generalist model with a continuous emphasis on the importance of evaluating social work intervention. The Social Work Program at Barton is fully accredited by the Council on Social Work Education. Upon completion of the curriculum, the student has the knowledge, skills and values to enable work in a variety of settings.*

Admission to the Social Work Program

The Social Work Program admits students without regard to race, color, national or ethnic origin, age, disability, religion, gender, or sexual orientation. All students whether full or part time, in day or weekend classes, are extended the same access, rights, and privileges while enrolled in the Social Work Program.

Any student desiring entrance to the Social Work Program must make a formal application. Applications should be submitted to the Director of the Social Work Program during the semester in which the student is enrolled in SWK 201.

Criteria for admission include:

- Minimum of a 2.00 grade point average - overall.
- Two letters of recommendation (preferably from the college faculty) testifying about academic ability and motivation.
- Completion of SKW 201 with at least a C grade.
- Submission of a writing sample may be requested (if transfer student has not taken an English course at the College).
- Interview with the student. Under certain circumstances this may be required.

There is an admissions committee consisting of the Social Work faculty. At least two out of three members meet at the (beginning/end) of each semester to review the qualifications of students applying to the Social Work Program. Decisions for admission or rejection of students are generally based upon consensus among committee members. However, where there is disagreement, the decision is made upon majority vote. In cases where there is disagreement, the student evaluation can be reconsidered upon the completion of one semester of SWK course work.

Note: *No student may be admitted to SWK 328 unless admitted to and sustained in the Social Work Program.*

Transfer Student Enrollment

- All transfer credits in Social Work courses are reviewed by and decisions made by the Director and the faculty of the Social Work Program at the College.
- Under special circumstances, SWK 201, 345, and SWK elective at the College may be substituted by a course taken at another institution:
 - If the transfer course taken has at least three semester hours.
 - If the course is similar in description to SWK 201.
 - If the course was taught by an instructor with an MSW degree and this can be verified.
 - If the student received a grade no lower than a C in the course.
- Transfer credit or any other social work course can only be awarded for work completed in a program accredited by the Council on Social Work education and the student received a grade no lower than a C in the course.
- No social work credit can be awarded for work or life experience.

Appeals

An applicant not accepted into the Social Work Program has the right to appeal the decision. The appeal must be made in writing within five working days of the decision and be submitted to the Advisory Board of the Social Work Program. The committee's response to the appeal is to be given within seven days of the hearing.

Termination from the Program

Evaluation of the student is an ongoing process. At least yearly, the Social Work Admissions Committee reviews the progress of the student in the program and may make termination recommendations based on the following considerations:

- Overall grade point average falls below a 2.00.
- A minimum grade of C is not earned in each Social Work course.
- Where there is substantial evidence that the Social Work student is lacking in basic motivation or exhibits personal qualities unbecoming a social worker, the student may then be counseled out of the program. In such cases, the National Association of Social Workers Code of Ethics is used as the reference document in assessing the student's personal and professional performance.

The procedure for dismissal of the student consists of:

- Written, factual summary of those deficiencies to be evaluated by the entire Social Work Admissions Committee.
- Meeting between the committee and the student to discuss those deficiencies and to allow the student to respond to them.
- Assistance and direction to find a more suitable academic major at the College (if the student is counseled out of the program).
- Students terminated from the Program may not proceed through Social Work sequence courses until they have been readmitted to the Program.

Courses of Instruction: Criminal Justice and Criminology

CJC 101. Introductory Survey of Criminology and Criminal Justice. 3.

This survey course is designed to provide students with a general introduction to the concepts, phenomenon, and issues of concern in the scientific study of crime and justice practice. It provides the introductory student an overview of the nature, dynamics, structure and functions of agencies of the criminal justice system and initial exposure to etiological theories of crime and criminal behavior. It also seeks to establish a rudimentary level of understanding of the major issues of concern in the criminal justice sciences, particularly those warranting further study. Special emphasis is given to current research findings in crime policy and criminal justice practice.

CJC 230. Criminal Justice in America. 3.

A systematic study of the criminal justice process, the culture of crime, institutions of social control as well as related problems in criminology. Fall.

Note: *As listed as SWK 230.*

CJC 240. Introduction to Forensic Science. 3.

Introduction to the concepts and methods of forensic science. The relationship between criminal investigation and the forensic sciences are discussed. Focus on laboratory methods. Visits to crime laboratories included.

Prerequisite: BIO 101/103.

CJC 310. Criminal Law. 3.

An overview of American criminal law with emphasis on definitions, crime data, and case law. Various criminal defenses are outlined and discussed in detail. The American court system, the courtroom workgroup, the criminal trial and sentencing practices are reviewed. Fall.

Prerequisites: CJC 101 and CJC 230.

CJC 320. Police and Society. 3.

An overview of the history and development of policing in America society, police organization, police management and legal aspects of policing. Various styles of policing are introduced and community policing is discussed. Fall.

Prerequisite: CJC 101 (or CJC 230)

CJC 323. Juvenile Delinquency. 3.

An introduction to the problem of juvenile delinquency in American society. Causes of delinquency and societal responses are outlined and discussed. Delinquency in the contexts of family, school, and group interaction are discussed. The juvenile justice system is a focus of study and the class attends a session of juvenile court. Spring.

Note: *Also listed as SWK 323.*

CJC 325. Total Fitness for Police Trainees. 2.

Focus is on total fitness for police trainees including physical training, nutrition, and stress management. The student participates in rigorous exercise regimen which prepares for participation in basic law enforcement training. Recommended to be taken in the trimester/semester preceding CJC 453, 456, or 459 and admission to law enforcement academy training program.

Prerequisite: CJC 101.

CJC 330. Criminology. 3.

A study of the various theories of crime causation and control, identification of criminal typologies and the reaction of society to crime and criminals. Special attention given to controversial issues in criminology with discussion of the different views and theories. Spring.

Prerequisite: CJC 101.

CJC 345 Racial and Ethical Relations. 3.

An overview of the racial and ethnic mosaic that exists in the United States. Focus on the cultural diversity and multicultural heritage of the country. Provides the student access to much of the literature on racial and ethnic groups.

Note: *Also listed as SOC 345 and SWK 345.*

CJC 355. Constitutional Development of the United States. 3.

An analysis of the structure and interpretational changes in the Constitution of the United States. Spring.

Prerequisite: CJC 101 or POL 201.

Note: *Also listed as HIS 355 and POL 355.*

CJC 410. Corrections. 3.

Study of the development of juvenile and adult correctional systems. Includes an analysis of current correctional practices with an overview of various correctional philosophies. Supervisory methods of correction such as probation and parole are discussed. Involves field visits to various correctional facilities. Fall.

Prerequisite: CJC 101 (or CJC 230).

CJC 415. Criminal Justice Administration. 3.

Introduction to supervisory and administrative issues related to police, correctional and criminal justice system administration. Various theories of administration are outlined and case studies are introduced. Special issues and problems related to criminal justice system administration are outlined and discussed. Fall.

Prerequisites: CJC 101 and CJC 230.

CJC 420. Prevention of Crime and Delinquency. 3.

A survey of the theories, factors, structures and processes that effect crime and delinquency and review of policies, programs, social institutions and measures employed to reduce the level of criminal victimization in American society. The course will place emphasis on contributions from the research literature on approaches that have proven effective and/or hold promise for preventing crime and delinquency. Spring.

Prerequisite: CJC 101 (or CJC 230).

Note: *CJC 330 is highly recommended.*

CJC 440. Special Topics in Criminal Justice and Criminology. 3.

This course is intended to facilitate development and sharing of knowledge of important and timely subjects in the field of Criminal Justice and Criminology by integrating research, theory, policy and practice through in-depth examination of issues and questions of concern to the field. Students examine (a) the nature and causes of specific crimes (such as terrorism, organized crime, white collar crimes), including incidents, prevalence, and impact on the United States, (b) strategies for

preventing and controlling these violations of criminal law, (c) the current thrust of U.S. policy and organizational structure for combating such violations, (d) specific problems such crimes present for criminal justice system agencies.

Prerequisite: CJC 101.

Note: *This is a topics course that may be taken for credit two times provided that the course studies a different topic each time.*

CJC 451. Field Instruction Seminar. 2.

A seminar convened by the field placement coordinator of field instruction. Spring.

Corequisite: CJC 452 or CJC 459.

CJC 452. Field Instruction for General Criminal Justice and Criminology. 10.

Placement in a selected criminal justice agency or elated organization with a minimum of 420 contact hours required on site. Focus is on the integration of theory with practice. Spring.

Prerequisite: Senior standing within the Criminal Justice and Criminology major.

Corequisite: CJC 451.

Note: *Required of all students in the General Criminal Justice and Criminology concentration.*

CJC 453. Field Instruction for Law Enforcement I. 7.

Course offers basic law enforcement training designed to prepare individuals with the cognitive and physical skills needed to become certified law enforcement officers in North Carolina. This placement requires sponsorship of a law enforcement agency in North Carolina and academy training which meets the certification standards required by the Criminal Justice Education and Training Standards Commission of North Carolina.

Prerequisite: Senior standing within the Criminal Justice and Criminology major.

Corequisite: CJC 455.

Note: *Open only to the Lifelong Education student majoring in Criminal Justice and Criminology with a Law Enforcement Concentration.*

CJC 454. Field Instruction for General Criminal Justice and Criminology I. 5.

Placement in a selected criminal justice agency or elated organization with a minimum of 420 contact hours required on site. Focus is on the integration of theory with practice.

Prerequisite: Senior standing within the Criminal Justice and Criminology major.

Corequisite: CJC 455.

Note: *Open only to the Lifelong Education student majoring in Criminal Justice and Criminology with a General Criminal Justice and Criminology Concentration.*

CJC 455. Field Instruction Seminar I. 1.

A seminar convened by the field placement coordinator of field instruction.

Corequisite: CJC 453 (CJC 454).

Note: *Open only to the Lifelong Education student majoring in Criminal Justice and Criminology.*

CJC 456. Field Instruction for Law Enforcement II. 7.

A continuation of CJC 453.

Prerequisite: Senior standing within the Criminal Justice and Criminology major.

Corequisite: CJC 458.

Note: *Open only to the Lifelong Education student majoring in Criminal Justice and Criminology with a Law Enforcement Concentration.*

CJC 457. Field Instruction for Law Enforcement II. 5.

A continuation of CJC 454.

Prerequisite: Senior standing within the Criminal Justice and Criminology major.

Corequisite: CJC 458.

Note: *Open only to the Lifelong Education student majoring in Criminal Justice and Criminology with a General Criminal Justice and Criminology Concentration.*

CJC 458. Field Instruction for Law Enforcement II. 1.

A continuation of CJC 455.

Corequisite: CJC 456 (or CJC 457).

Note: *Open only to the Lifelong Education student majoring in Criminal Justice and Criminology.*

CJC 459. Field Instruction for Law Enforcement (Academy Option). 14.

Course offers basic law enforcement training designed to prepare individuals with the cognitive and physical skills needed to become certified law enforcement officers in North Carolina. This placement requires sponsorship of a law enforcement agency in North Carolina and academy training which meets the certification standard required by the Criminal Justice Education and Training Standards Commission of North Carolina. Spring.

Prerequisite: Senior standing within the Criminal Justice and Criminology major.

Corequisite: CJC 451.

Note: *Open only to Criminal Justice and Criminology majors with a Law Enforcement Concentration.*

CJC 480. Individual Criminal Justice and Criminology Research. 3.

Selected research projects in a criminal justice and criminology area.

Note: *Also offered as CJC 481 for one semester hour, and as CJC 482 for two semester hours.*

Courses of Instruction: Gerontology

(Gerontology is an interdisciplinary major. Check other sections of the catalog for additional course descriptions)

GRN 101. Aging, The Individual and Society. 3.

An introduction to Gerontology, which is the scientific study of the aging process. The course will emphasize basic conceptual and theoretical perspectives on aging within a multi-disciplinary framework, including psychology, sociology, biology, social work, religion, and economics.

GRN 240. Cross-Cultural and Ethnic Perspectives on Aging. 3.

Examination and analysis of cultural diversity and ethnicity in the older population residing in the United States and cross-cultural analysis of the problems of the aged throughout the world.

GRN 321. Gerontology Research Methods. 3.

Examination of concepts and procedures pertaining to social scientific inquiry with emphasis on research design and evaluating one's own practice. Fall.

Prerequisite: GRN 101.

GRN 330. The Aging Network. 3.

Overview of programs and services for older individuals and their families. Administration of human service agencies with aging clients. Goal setting, staffing, evaluation, budgeting and organizational structures.

GRN 440. Family Caregiving and Dementias. 3.

This course examines all of the major dementia prominent in our society, specifically Alzheimer's Disease, Parkinson's Disease, Multi-Infract Dementia, Lewy Body Dementia, Picks Disease, Binswanger Disease, Depression, Delirium, Anoxia, and Chronic Organic Brain Syndrome. Caregiving strategies and resources available to patient, caregiver, and family are discussed. The historical and societal factors giving rise to the prevalence of dementia are also discussed.

Prerequisite: GRN 101.

GRN 470. Applied Study in Gerontology. 9.

Placement of the student in a supervised field experience in settings associated with services for the elderly and a weekly seminar on campus, the student must satisfactorily complete a minimum of 300 hours as a requirement for a Bachelor of Science degree in Gerontology.

Prerequisites: GRN 101, 330, and senior status in the Gerontology major.

GRN 471. Applied Study in Gerontology. 3.

Placement of the student in a supervised field experience in settings associated with services for the elderly and a weekly seminar on campus. The student must satisfactorily complete a minimum of 100 hours before being recommended for the Barton College certificate in Gerontology.

Prerequisites: GRN 101, 330, and senior status in the Gerontology Major.

GRN 473. Applied Study in Gerontology I. 4.

Placement of the student in a supervised field experience in settings associated with services for the elderly and a weekly seminar on campus, the student must satisfactorily complete a minimum of 300 hours as a requirement for a Bachelor of Science degree in Gerontology. Summer only.

Corequisite: GRN 474.

GRN 474. Applied Study in Gerontology II. 5.

Placement of the student in a supervised field experience in settings associated with services for the elderly and a weekly seminar on campus, the student must satisfactorily complete a minimum of 300 hours as a requirement for a Bachelor of Science degree in Gerontology. Summer only.

Corequisite: GRN 473.

GRN 480. Individual Problems. 3.

Exploration of a topic in gerontology in greater depth through an original research project that is done under the supervision of the instructor. Fall, spring.

Note: *Also offered as GRN 481 for one semester hour, and as GRN 482 for two semester hours.*

Courses of Instruction: Social Work**SWK 003. Comparative Study of Social Work and Social Welfare. 3.**

A travel course to the United Kingdom and other parts of Europe. IN each of the cities, the student has the opportunity to learn about the culture by attending the theatre, visiting historical monuments and sharing experiences with other students. Special lectures are presented by professionals working in the helping fields about various social problems and the citizens' responses to them. January term.

SWK 101. Society and the Social Experience. 3.

A survey of the fundamental characteristics of social relationships, including such areas as culture. Personality, population, social institutions and social change. Fall, spring.

Note: *Also listed as SOC 101.*

SWK 201. Introduction to the Social Work Profession. 3.

An introduction to the development of the profession, basic knowledge and values of the profession, and the practice of social work in a changing society. Self-evaluation according to the NASW Code of Ethics is emphasized. Analysis of a social service agency required which includes the generalist model. Spring.

SWK 210. Social Work Policy and Services I. 3.

A study of the early major programs and their developments in the American social welfare system. An analysis of major issues and policies involved in these programs is included. Agency study required. Fall.

SWK 220. Human Behavior and Social Environment I. 3.

Prepares the student to assess human functioning based in the systems model. Emphasis on social, biological, psychological, and cultural influences in the early phases of the life span. Fall.

Prerequisites: SWK 101, PSY 101, BIO 111/113 or BIO 101/103.

SWK 230. Criminal Justice in America. 3.

A systematic study of the criminal justice process, the culture of crime, institutions of social control as well as related problems in criminology.

Note: *Also listed as CJC 230.*

SWK 305. Marriage and the Family. 3.

A study and analysis of the social characteristics of marriage and family customs principally oriented toward acquainting the student with the behavioral aspects of modern family living. Fall, spring.

Prerequisite: Junior or senior standing.

SWK 310. Social Work Policy and Services II. 3.

A study of contemporary social problems and the social welfare programs designed to ameliorate these problems. Legal issues and cases that relate to macro social work practice are discussed. Spring.

SWK 320. Human Behavior and Social Environment II. 3.

Covers human behavior from early adulthood through older adulthood. Emphasis placed on the interrelatedness of biological, psychological, cultural and societal factors which affect human functioning. Spring.

Prerequisites: BIO 101/103 or BIO 111/113; PSY 101; SOC/SWK 101.

SWK 321. Social Work Research. 3.

Examination of concepts and procedures pertaining to social scientific inquiry with emphasis on research design and evaluating one's own practice. Fall.

Prerequisite: SWK 201.

SWK 322. Substance Abuse. 3.

A survey of drug and alcohol abuse in American society. This course examines how and why individuals become addicted to various substances and how they recover.

SWK 323. Juvenile Delinquency. 3.

An introduction to the problem of juvenile delinquency in American society. Causes of delinquency and societal responses are outlined and discussed. Delinquency in the context of family, school and

group interaction is discussed. The juvenile justice system is a focus of study and the class attends a session of juvenile court.

Note: *Also listed as CJC 323.*

SWK 328. Social Work Practice I. 3.

A generalist approach to the practice of social work. Professional values, helping relationships, communication, interviewing skills and recording skills are emphasized. Influences of diversity on these aspects are reviewed. Simulated interviews and self-evaluation are significant components of the course. Spring.

Prerequisites: SWK 210, 220, and acceptance into the Social Work Program.

Note: *Open only to the student admitted to the Social Work Program who remains in good standing*

SWK 340. Child Welfare. 3.

As an introduction to the field of child welfare and an overview of related social welfare services, this course deals with the role of the social worker in this practice area. Generalist knowledge, skills, and values as applied child welfare. Programs and services emphasized.

Prerequisite: SWK 220.

SWK 345. Racial and Ethnic Relations. 3.

An overview of the racial and ethnic mosaic that exists in the United States. Focus on the cultural diversity and multicultural heritage of the country. Provides the student access to much of the literature on racial and ethnic groups.

Note: *Also listed as CJC 345 and SOC 345.*

SWK 410. Major Social Problems. 3.

A description of the major social problems in the contemporary world.

Prerequisite: SOC/SWK 101.

Note: *Also listed as SOC 410.*

SWK 428. Social Work Practice II. 3.

A generalist approach to the practice of social work with individuals, families and groups. The context of individual change, family interventions and evaluating one's own practice are emphasized. Family and group dynamics are critical components of this course. Ethnic issues and the feminist perspective are reviewed.

Prerequisite: SWK 328.

Note: *Open only to the student admitted to the Social Work Program.*

SWK 429. Social Work Practice III. 3.

Applies generalist practice skills within the systems framework to small and large groups, communities and organizations. Attention is given to issues of racism, sexism, ageism, and the needs of various cultural groups. Self-evaluation is a significant component of the course. Fall.

Corequisite: SWK 428.

Note: *Open only to the student admitted to the Social Work Program.*

SWK 450. Social Work Field Instruction. 10.

Placement in selected social service agency with a minimum of 420 hours required. Focus is on the integration of theory with practice, beginning-level professional responsibilities and the evaluation of interventions. Spring.

Prerequisite: SWK 429.

Note 1: *Open only to the Social Work major.*

Note 2: *All core and social work requirements are to be completed before enrolling in this course.*

SWK 451. Social Work Instruction Seminar. 2.

Weekly seminars in which the students demonstrate ability to integrate theory with practice by completing written assignments and special projects. Spring.

Prerequisite: SWK 429

Corequisite: SWK 450.

Note: *All core and social work requirements are to be completed before enrolling in this course.*

SWK 452. Social Work Field Instruction I. 5.

Placement in selected social service agency with a minimum of 210 hours required. Focus is on the integration of theory with practice, beginning-level professional responsibilities and the evaluation of interventions. Spring trimester.

Note 1: *Open only to the Lifelong Education student majoring in Social Work.*

Note 2: *All core and social work requirements are to be completed before enrolling in this course.*

SWK 453. Social Work Instruction Seminar I. 1.

Seminar in which the student demonstrates ability to integrate theory with practice by completing written assignments and special projects. Spring trimester.

Note 1: *Open only to the Lifelong Education student majoring in Social Work.*

Note 2: *All core and social work requirements are to be completed before enrolling in this course.*

SWK 454. Social Work Field Instruction II. 5.

Continuation of SWK 452. Placement in selected social service agency with a minimum of 210 hours required. Second summer session.

Note: *Open only to the Lifelong Education student majoring in Social Work.*

SWK 455. Social Work Instruction Seminar II. 1.

Continuation of SWK 453. Second summer session.

Note: *Open only to the Lifelong Education student majoring in Social Work.*

SWK 480. Individual Social Work Research. 3.

Selected research projects in a social work area.

Note: *Also offered as SWK 481 for one semester hour, and as SWK 482 for two semester hours.*

Courses of Instruction: Sociology**SOC 101. Society and the Social Experience. 1.**

A survey of the fundamental characteristics of social relationships, including such areas as culture. Personality, population, social institutions and social change. Fall, spring.

Note: *Also listed as SWK 101.*

SOC 345. Racial and Ethnic Relations. 3.

An overview of the racial and ethnic mosaic that exists in the United States. Focus on the cultural diversity and multicultural heritage of the country. Provides the student access to much of the literature on racial and ethnic groups.

Note: *Also listed as SWK 345.*

SOC 410. Major Social Problems. 3.

A description of the major social problems in the contemporary world.

Prerequisite: SOC / SWK 101.

Note: *Also listed as SWK 410.*

Dean:

John J. Bethune.

Major and Minor Programs

- Accounting: B.S. degree; minor.
- Business Administration: B.S. degree; minor.
- Computer Information Systems: B.S. degree; minor.
- Finance: minor.
- International Business: minor.
- Management of Human Resources: B.S. degree.
- Management: minor.

Majors in the School of Business may elect (but are limited to) one minor within the School of Business. Majors with a minor within the School of Business must complete a minimum of 12 hours of electives (six must be upper-level) outside the School of Business.

Faculty:

- Professors: Bengtson, Bethune.
- Associate Professors: Eggers, Parker.
- Assistant Professors: Burrus, Corbett, Lee, Rocha.
- Emeritus: Jaggi.

Student Organizations:

Phi Beta Lambda (PBL), Students in Free Enterprise (SIFE), Society for Human Resource Management (SHRM).

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parentheses.*

Accounting Major (B.S.) Requirements:

- Accounting courses: ACC 101, 102, 210, 220, 310, 320, 420, 430, 440.
- General Business courses: BUS 210, 350, 440.
- Economics courses: ECO 101.
- Other required courses: FNC 330; MGT 301; MKT 301.

Total: 48 semester hours.

Note: *A transfer student must complete at least nine semester hours of 300- or 400-level Accounting (ACC) courses at Barton College.*

Accounting CPA Exam Preparation

Additional elective accounting courses taken as preparation for the CPA exam: ACC 340, 410, 490.

Accounting Minor Requirements:

- Accounting courses: ACC 101, 102, 210, 220, 320.
- Accounting elective: choose one ACC course from the 300- or 400-level.

Total: 18 semester hours.

Business Management Major (B.S.) Requirements:

- General Business courses: BUS 210, 330, 350, 490.
- Accounting courses: ACC 101, 102.
- Economics courses: ECO 101, 102.
- Other required courses: CIS 330; FNC 330; MGT 301; MKT 301.

Total: 36 semester hours.

Business Administration Minor Requirements:

- ACC 101; ECO 101; BUS 350; MGT 301, MKT 301.
- Elective course in the School of Business: three semester hours at 300- or 400-level.

Total: 18 semester hours.

Finance Minor Requirements:

- ECO 101; FNC 320; FNC 330; FNC 340; BUS 345.
- Select one FNC elective.

Total: 18 semester hours.

International Business Minor Requirements:

- BUS 430.
- Select two from: GEO 201; NTR 301, POL 203, REL 110, or an international travel course.
- Select two from: ECO 350; CIS 401; MGT 301; BUS 345.
- One foreign language course at the 200 level.

Total: 18 semester hours.

Management Minor Requirements:

- ECO 101; ACC 101 or FNC 310; MGT 301.
- Select three from: BUS 345; MGT 310, 320, 330, 340, 360, 430.

Total: 18 semester hours.

Computer Information Systems Major (B.S.) Requirements:

- Computer Information Systems courses: CIS 201, 300, 310, 410.
- CIS electives: select three from: ACC 350; ART 356; CIS 202, 301, 330, 350, 401, 480, 490; MTH 360.
- Accounting course: ACC 101.
- Business course: select one from: BUS 350; FNC 330; MKT 301.
- Economics course: ECO 101.
- Other required courses: MGT 320, MTH 260; BUS 210 or MTH 250.

Total: 39 semester hours.

Computer Information Systems Minor Requirements:

- Computer Information Systems courses: CIS 201, 300, 310.
- Select three elective courses from the following: ACC 350; CIS 202, 301, 330 [or EDU 434], 350, 401, 480, 490; MTH 260, 360. At least one elective course must have a CIS prefix.

Total: 18 semester hours.

Management of Human Resources Major (B.S.) Requirements:

- Accounting course: ACC 101.
- General Business courses: BUS 210, 330, 345, 350, 490.
- Economics courses: ECO 101, 410.
- Management courses: MGT 301, 330, 340 or 360, 370.
- Psychology course: PSY 380.
- Other required courses: CIS 330; MKT 301.
- Internship course: EED 093 or BUS 470.

Total: 48 semester hours.

Courses of Instruction: Accounting

ACC 101. Principles of Accounting I. 3.

Introduces accounting as an information development and communication process that supports economic decision making. Topics include the basic structure of accounting (transaction analysis, recording, and reporting), accounting systems (specialized journals and internal controls), and financial assets. Fall, Spring.

ACC 102. Principles of Accounting II. 3.

Second semester continuation of ACC 101. Topics include balance sheet accounts (non-current assets, current and long-term liabilities and the shareholder's equity accounts), the statement of cash flows, and an overview of management's information needs. Fall, Spring.

Prerequisite: ACC 101.

ACC 200. Fundamentals of Individual Income Taxes. 3.

An introductory course in the federal taxation of the individual taxpayer. Emphasis on hands-on preparation of tax forms and schedules. Includes coverage of those provisions of tax law most

frequently encountered in the personal and professional life of an individual. Topics include filing requirements, gross income inclusions and exclusions, tax deductions, tax credits, and investment gains and losses. January term as needed.

ACC 210. Intermediate Accounting I. 3.

First in a three-part, intermediate-level financial accounting progression, encompassing the theory and application of professional standards for external reporting by commercial entities. Topics include the theoretical framework of financial accounting, income statement, balance sheet, certain current assets, and accounting for time value of money. Fall.

Prerequisite: ACC 102.

ACC 220. Intermediate Accounting II. 3.

Second in the three-part, intermediate-level financial accounting progression, continuing the study and application of professional accounting standards for external reporting by commercial entities. Topics include fixed assets, current liabilities, long-term liabilities, earnings per share, and stockholders' equity. Spring.

Prerequisite: ACC 210.

ACC 230. Managerial Accounting. 3.

Emphasis on the use of accounting data. A consideration of how accounting information can be interpreted and used by management in planning and controlling business activities. Insight into the use of accounting data in planning for the future, controlling operations, and making routine and non-routine decisions.

Prerequisite: ACC 102.

Note: ACC 230 may not be taken by the student with a major or a minor in Accounting

ACC 310. Intermediate Accounting III. 3.

Final segment of the three-part intermediate progression. Topics include investments, revenue organization, deferred taxes, leases, pensions, accounting changes, and statement of cash flows. Fall.

Prerequisite: ACC 220.

ACC 320. Cost Accounting. 3.

Principles and procedures for planning, controlling, and product costing in a manufacturing environment. Topics include cost-volume-profit analysis, job costing, process costing, budgeting, and cost allocation. Spring.

Prerequisite: ACC 102.

ACC 340. Non-Profit Accounting. 3.

Principles and operation of fund accounting, financial reporting, budgetary control, and auditing for effective financial administration of state and local governments and non-profit entities. Fall, even years.

Prerequisite: ACC 102.

ACC 350. Accounting Information Systems. 3.

Examines business systems and technology as viewed by the profession of accounting. Emphasis on system design with the proper controls to accumulate and communicate information to officers controlling the activities of the enterprise.

Prerequisites: ACC 101, CIS 110.

ACC 410. Advanced Accounting. 3.

Focuses on the accounting issues that arise from business combinations. Special attention is given to the consolidation process at the date of acquisition or merger, the results of operations in the year of that transaction, and the results of operations and the financial position of the consolidated entity in subsequent years. Other topics include partnerships and foreign-currency transactions. Spring, even years.

Prerequisite: ACC 220.

ACC 420. Auditing. 3.

Examines the CPA's role in external financial statement auditing. Attention is given to the legal environment surrounding the audit process, risk analysis, audit planning, internal control, statistical and non-statistical sampling, evidence gathering, and reporting. Course may include a computerized audit case study. Fall.

Prerequisite: ACC 310.

ACC 430. Federal Income Taxation I. 3.

A study of the history and development of income taxation in the United States. Includes an investigation into individual income taxation with emphasis on income, deductions, passive activity losses, and various tax credits. Fall.

Prerequisite: ACC 102.

ACC 440. Federal Income Taxation II. 3.

The study of property transactions and corporate, partnership, estate and trust taxation. Emphasis is on corporation and partnership taxation, including investigation into distributions, tax structure, and determination of income tax liability and reporting requirements. Spring.

Prerequisite: ACC 430.

ACC 480. Individual Research Problems in Accounting. 3.

Individual research problems in the theory and/or the practice of accountancy, chosen by the student, with the approval of the sponsoring faculty member.

Note: Also listed as ACC 481 for one semester hour, and ACC 482 for two semester hours credit.

ACC 490. Current Topics in Accounting. 3.

Contemporary topics are discussed and analyzed with respect to both theoretical and practical applications to accounting. Research and analytical skill development is emphasized. Spring.

Prerequisites: ACC 310, 320, 420, 430.

Recommended Corequisites: ACC 410, 440; BUS 340.

Note: *Pass/Fail grading*

Courses of Instruction: General Business**BUS 101. Introduction to Business. 3.**

Enables student to acquire and apply business principles to personal and professional life. Presents a contemporary overview and innovative study of business trends, business formulations, marketing, management, human resources, finance, ethics, and international business.

Note: *Not open to School of Business majors with junior or senior standing*

BUS 210. Economic, Social, and Business Statistics. 3.

The principles of apply standard statistical techniques to the solution of economic, social, and business problems. Fall, Spring.

Prerequisite: Completion of the General College Core requirements in Computational Proficiency.

Note: *To receive credit for this course, the student may not take MTH 250 or PSY 261.*

BUS 330. Legal Environment for Managers. 3.

An introduction to the legal system for the modern business manager. Topics include contract law, litigation, torts, criminal law, agency, and property. Fall, Spring.

BUS 345. Business Ethics. 3.

An exploration of ethical issues arising in the context of doing business. Ethical theory investigated and applied to case studies representing a variety of business situations. Spring.

Note: *Also listed as PHI 345.*

BUS 350. Management Communications. 3.

Provides each student an environment in which to develop the ability to think strategically about the communication process within the business and management environment. Given that effective written and oral communication skills are integral components of a successful business and/or academic career, this course will focus on effective and efficient managerial writing and presentation skills and the improvement of each student's analytical abilities.

Prerequisites: ENG 102; CIS 110; junior standing.

BUS 360. Case Studies in Business. 3.

An in-depth study of a business organization or industry. The student is provided with background material; i.e., financial, management, and marketing aspects of the operation of the organization or industry. An extensive field trip is required, which reinforces the background material while allowing the student to experience and collect data on the organization or industry. The collected data is then incorporated into a group presentation. January term.

Note: *This is a topics course that may be taken for credit two times, provided that the student uses a different business organization or industry for the focus of the study each time.*

BUS 390. Special Topics in Business. 3.

Provides students with the opportunity to experience seminars, workshops, and/or other instruction on topics of interest related to their area of study.

BUS 430. International Business. 3.

A study of the concepts necessary for students to complete and work in a globalized business environment. Emphasis placed on marketing, management, trade, and competition factors in an international setting. Cultural, legal, political, and financial issues also considered.

BUS 440. Legal Environment of Professional Accounting. 3.

This second course in business law serves to familiarize the student with the Uniform Commercial Code and the law as it relates to the professional accountant. This course provides in-depth coverage of many topics tested on the law sections of professional account examinations.

Prerequisite: ACC 420.

BUS 470. Internship Experience. 3.

Experience of working within an agency related to the student's career goals. Each student will select a faculty sponsor, identify an agency supervisor, and formulate internship objectives. Both the agency supervisor and faculty sponsor will evaluate the student. The student will complete a self evaluation and goals assessment, a reflection of experience, and other academic requirements (as assigned).

Note: *This is a topics course that may be taken for credit two times provided that the student focuses on a different topic each time. Course is also listed as BUS 471 for one semester hour, as BUS 472 for two semester hours, and as BUS 474 for four semester hours.*

BUS 480. Individual Research Problems in Business. 3.

Individual research problems in business applications and methods chosen by the student with approval of the instructor.

Note: *Also listed as BUS 481 for one semester hour, and as BUS 482 for two semester hours.*

BUS 490. Business Policy and Strategy. 3.

Integrates prior studies in Management, Marketing, Accounting, Economics, and Finance. Views the organization from the vantage point of top management. Focuses on the processes of strategy formulation and execution. Fall, Spring.

Prerequisites: BUS 350 and two of the following: FNC 330; MGT 301, or MKT 301.

Note: *Research paper required.*

Courses of Instruction: Computer Information Systems

CIS 110. Computer Concepts and Applications. 3.

Provides an opportunity to use the computer as a problem-solving tool to enrich one's personal and professional life. Laboratory exercises furnish hands-on experience with general-purpose software applications such as word processing, spread sheets, graphics, database, and the Internet. Lectures focus on computer functions, hardware and software issues, and the role of computers in society. Fall, Spring.

CIS 201. Computer Programming I. 3.

An introduction to structured programming techniques using a high-level programming language, such as Visual Basic. The course emphasizes the development of practical problem-solving skills, algorithm design, structured programming paradigms, coding skills and documentation. The student is introduced to data representations, conditional, sequential and iterative execution, arrays, structures and unions, and basic sorting/searching techniques. Fall.

Prerequisite: CIS 110.

CIS 202. Computer Programming II. 3.

An extension of computer programming techniques introduced in CIS 201. The course focuses on more advanced programming topics, including pointers, file input/output, graphics, recursion, and debugging techniques. Object-oriented programming is introduced. Spring.

Prerequisite: CIS 201.

CIS 300. Foundations of Database Processing. 3.

A survey of fundamental database processing and modeling, including an introduction to related data structures. Introduces the study of database design for forms and reports, and the use of Internet technology for database applications.

Prerequisite: CIS 110.

CIS 301. Contemporary Topics in Computer Programming. 3.

A presentation of a high-level programming language of current interest not covered by CIS 201 or 202. The language taught may be complemented by material relevant to the language, such as an introduction to simulation, if a simulation programming language is taught. Emphasis is on building practical programming skills for business decision making applications.

Prerequisite: CIS 201.

CIS 310. Information Systems. 3.

Analysis of management information systems (MIS) for the purpose of planning and decision making (business operations, control and planning applications such as planning models, simulations, and performance evaluation).

Prerequisites: CIS 110, MGT 301.

Note: *Also listed as MGT 310.*

CIS 330. Advanced Microcomputer Applications. 3.

Provides hands-on instruction in the intermediate/advanced use of word processing, spread sheets, database, and other applications software. Emphasis placed upon practical usage commonly encountered in the business environment. A student successfully completing this course should leave with a good working knowledge of the products discussed and be able to apply learned skills in the business world. Fall, Spring.

Prerequisite: CIS 110.

CIS 350. The Internet. 3.

An overview of the organization and design of the Internet with emphasis on the tools available for discovering useful resources. Course is delivered as a distance learning course (via the Internet) with two face-to-face meetings at the College. Summer.

Prerequisites: CIS 110, Access to the Internet/World Wide Web, an email account.

CIS 401. E-Business and E-Commerce. 3.

Provides the student with a life cycle view of E-Business and E-Commerce. Topics include the basis and rationale for starting and conducting E-Business/Commerce endeavors, requirement specifications, website layout, customer interface, and data (database) requirements. Topics will be integrated into a working model. Additional topics may include technology selection, the development platform, system analysis, as well as the design and validation of the completed E-Business/Commerce site.

CIS 410. Systems Analysis and Design. 3.

A comprehensive introduction to information systems development. Topics include the role of the systems analyst, the systems development life cycle, methodologies, development technology, systems planning, project management, systems analysis, systems design, systems implementation, and systems support. Included is an introduction to tools and techniques for systems development.

Prerequisite: CIS 310.

CIS 480. Individual Problems in Computer Information Systems. 3.

Individual research problems in business applications and methods chosen by the student with approval of the instructor.

Note: *Also offered as CIS 481 for one semester hour, and as CIS 482 for two semester hours.*

CIS 490. Special Topics in Computer Information Systems. 3.

Provides students with the opportunity to experience seminars, workshops, and/or other instruction in areas not covered by catalog course listings.

Prerequisite: CIS 110.

Courses of Instruction: Economics

ECO 101. Principles of Microeconomics. 3.

Explores ways in which individual business units operate and interrelate. Examines how consumers, owners of factors of production, and business people interact to meet many of society's needs. Also investigates the fundamentals of supply and demand, market structure and performance, and the basic principles which surround all the resource markets (labor and capital). Examines basic market structures of pure competition, pure monopoly, monopolistic competition, and oligopoly. Fall, Spring.

ECO 102. Principles of Macroeconomics. 3.

Deals with theoretical core of aggregate phenomena such as levels of employment, output, and prices in a decentralized economic system. Analysis of income-expenditure and income-price models. Classical and Keynesian theories compared and contrasted. Both the income-expenditure and income-price models are employed to analyze issues of fiscal policy, inflation, and unemployment. Fall.

ECO 311. Intermediate Microeconomics. 3.

Microeconomics studies the behavior of individual units, primarily consumers and business firms, and considers how their decisions are coordinated through interactions in markets. Much of this course deals with the verification of theories to explain a variety of economic phenomena and the use of theory to evaluate public policies.

Prerequisites: ECO 101, 102.

ECO 325. Basic Issues in Economics. 3.

Contemporary and limited scope topics that enhance the economic education of students. The particular topic(s) will be announced by the instructor prior to the beginning of the semester.

Prerequisites: ECO 101, 102.

ECO 350. Economic Geography and World Trade. 3.

Geographical analysis of the distribution and interaction of economic activities in both the United States and in the world at large. Includes discussion of demographic factors.

Prerequisite: ECO 101.

Note: Also listed as GEO 350.

Courses of Instruction: Finance

FNC 310. Consumer Management. 3.

Builds useful skills in buying, managing finances, increasing resources, and protecting legal interests. Study of the economy and government as it affects life and the prevailing economic system.

FNC 320. Money and Banking. 3.

A study of financial markets, the role of money, and the Federal Reserve in the American and world economies. Examines the U.S. monetary system and changes taking place within the banking industry.

Prerequisite: ECO 102.

FNC 330. Managerial Finance. 3.

Provides insights and tools to understand the financial goals of the corporation and defines the environment in which the financial manager makes decisions. Special emphasis is given to investment, financing, and dividend decisions. Other topics include the cost of capital, present value, taxes, ratio analysis, break even analysis, financial planning, and working capital management. Fall, Spring.

Prerequisites: ACC 101 and MTH 120 or 130, or equivalent.

FNC 340. Advanced Managerial Finance. 3.

A deliberate and in-depth study of the more advanced topics in Finance for a business manager. Major emphasis to be placed on decisions involving capital structure optimization, dividend policy, capital budgeting, and raising capital.

Prerequisite: FNC 330.

FNC 350. Investments. 3.

An analysis of the different types of investments and their use in a balanced portfolio, function of financial markets, methods of analyzing individual securities and the basic principles involved in the selection of sound investments.

FNC 421. Real Estate. 3.

An introduction to the basic principles of real estate. Objectives are to help one better understand real estate as it applies to one's own real estate transactions and to provide background for one planning to offer competent and professional services in the real estate field.

FNC 430. General Insurance. 3.

A study of the principles and practices of insurance, particularly as they apply to business. Automobile, life, health, and homeowner's insurance, bonds, liability, worker's compensation, and social security studied with a consumer emphasis.

Courses of Instruction: Management

MGT 301. Principles of Management. 3.

A study of functions that comprise the process of reaching organizational goals by working with and through people. Fall, Spring.

MGT 310. Information Systems. 3.

Analysis of management information systems (MIS) for the purpose of planning and decision-making (business operations, control and planning applications such as planning models, simulation, and performance evaluation.

Prerequisites: CIS 110, MGT 301.

Note: *Also listed as CIS 310.*

MGT 320. Operations Management. 3.

The relation of financial, marketing, organization, and communication systems to the operations function. Special emphasis on quantitative decision methods for operations planning, organizing, and control.

Prerequisites: BUS 210 or MTH 250; CIS 110.

MGT 330. Human Resources Management. 3.

A study of human resources activities with the emphasis that employees are investments and, if effectively managed and developed, will provide long-term rewards to the organization in the form of greater productivity.

MGT 340. Organizational Behavior. 3.

The study of organizational components, their interactions, and their impact on human behavior, change, and organizational performance to accomplish desired results.

MGT 360. Personnel and Organization Psychology (Industrial). 3.

An analysis of organizational behavior using a systems approach to understand relationships between productivity, satisfaction, various patterns of leadership and organizational design, and the selection, placement, and training of employees. Applicable to industrial, governmental, military, and educational organizations.

MGT 370. Human Resources Appraisal. 3.

An appraisal of human resources functions, including selection and promotion, diagnosis of managerial training needs, and training managerial skills. The course will provide opportunities for the enhancement of personal competencies through course content application to specific workplace issues.

Prerequisite: MGT 330.

MGT 410. Labor Relations. 3.

A study of the trade union as an institution. Topics include management objectives, bargaining processes, economics of wage determination, and the politico-economic impact of trade unions on the economy.

Prerequisite: ECO 101.

MGT 430. Seminar in Managerial Decision Making. 3.

Focus on the decision-making process with an emphasis on the human element. Course simulates real world dilemmas that test critical thinking skills with an emphasis on identifying and developing the issues.

Prerequisite: MGT 301.

Courses of Instruction: Marketing**MKT 301. Marketing Management. 3.**

Provides students with an overview of the marketing functions and the related decision-making process from the management perspective. Additionally, students will develop the knowledge and skills necessary to create a marketing plan using strategic management strategies. The focus is on the integration of major marketing management tasks and decision-making for products and services.

MKT 310. Retailing. 3.

Important problems arising in retail store management; store location, arrangement, organizations, personnel, buying, selling, accounting and statistical control, and problems of general policy.

MKT 320. Promotions Management. 3.

A study of the many aspects of the modern practice of promotions management, sometimes referred to as advertising. Social and economic aspects are integrated. Practical application is an active component of the course. Spring.

MKT 321. Principles of Public Relations. 3.

Course emphasizes the profession and practice of public relations in both for-profit and non-profit organizations. Special emphasis is given to organizational cultures and corporate image and identity. Course covers social, ethical, and legal issues related to public relations.

Note: Course also listed as COM 321.

**Dean:**

David M. Dolman

Conceptual Framework for the Teacher Education Program: The Evolving Professional Teacher

The Barton College Teacher Education Program's conceptual framework emphasizes a commitment to knowledge of content, pedagogical techniques, cultural responsiveness, and leadership skills. The program's mission is to provide a supportive, nurturing environment for candidates as they learn content that serves as a foundation for what they will be teaching, as they develop leadership skills, and as they increase in their acceptance and understanding of all children. These goals, coupled with the underlying Teacher Education Program mandate to provide the pedagogical skills necessary for the success of the classroom, form the basis for the conceptual framework of the evolving professional teacher at Barton College.

Undergirding them are the personal attributes that the Teacher Education Program seeks to instill in its graduates: a love of learning and interest in continued professional growth, reflection on one's teaching effectiveness, and the confidence that results from membership in a supportive community.

Degree Programs

- Birth-Kindergarten Education: B.S. degree
(Available only to the Lifelong Education student)
- Elementary Education (Kindergarten-Grade 6): B.S. degree.
- Middle School Education (Grades 6-9): B.S. degree.
- Education of the Deaf and Hard of Hearing (Kindergarten-Grade 12):
B.S. degree.
- Special Education: General Curriculum (Kindergarten-Grade 12): B.S. degree.

Faculty:

- Professors: Dolman, Mize.
- Associate Professors: Eckenwiler, Ennis, Willingham.
- Assistant Professor: Theoharis.
- Part-time Professor: Hornick.

Barton College offers undergraduate programs leading to the initial North Carolina license. All teacher education programs are accredited by the National Council for the Accreditation of Teacher Education (NCATE) and the North Carolina Department of Public Instruction (DPI).

Licensure Programs

- Birth-Kindergarten Education
- Elementary Education (Grades K-6)
- Middle Grades Education (Grades 6-9): Social Studies, Mathematics, Language Arts and Science
- Education of the Deaf and Hard of Hearing (K-12)
- Preschool (add-on licensure only)
- Special Education: General Curriculum (K-12)
- Secondary Education (Grades 9-12)
 - English
 - Social Studies
- Special Subject Area Education (K-12)
 - Academically or Intellectually Gifted (add-on licensure only)
 - Art
 - English as a Second Language (add-on licensure only)
 - Physical Education
 - Spanish

Student Organizations:

Kappa Delta Pi, Educators of the Deaf Club, Student North Carolina Association of Educators (SNC AE), Barton College Sign Choir.

Note: All courses listed in the requirements are three-hour courses except where noted with a number in parenthesis. Each set of double course numbers represents a lecture course/laboratory (or studio) course combination.

Entrance Criteria for Teacher Education Program

In order to be admitted into the Teacher Education Program at Barton College, students must meet the entrance criteria requirements adopted by the Teacher Education Committee. These requirements reflect guidelines established by NCATE, DPI, and Barton College.

Formal Teacher Candidate Assessment Process for Degree-Seeking Student

Pre-Entry Stage I

A student may take the following courses without restrictions:

- EDU 200 - Introduction to Teaching
- EDU 201 - Foundations of Education
- EDU 223 - Educational Psychology
- EDU 225 - Introduction to Exceptional Children
- EDU 300 - Human Growth and Development
- PSY 325 - Psychology of Childhood and Adolescence

Pre-Entry Stage II

Before taking Pre-Entry Stage II courses, a student must:

1. Have declared a major with teacher licensure
2. Have a 2.30 cumulative GPA
3. Have attempted PRAXIS I (Reading, Writing, and Math) or documentation of SAT or ACT scores allowing exemption
4. Have passed 56 semester hours

Decision Point I. Admission to Teacher Education

Before being admitted to Teacher Education, a student must:

1. Have a 2.50 cumulative GPA at the time of admission to the program
2. Have passed PRAXIS (Reading, Writing, and Math) or documentation of SAT or ACT scores allowing exemption
3. Have completed the Strong Interest Inventory
4. Have the recommendation of his/her advisor
5. Have met all additional department entrance criteria requirements

Note: *Formal admission to the program must occur at least one semester prior to student teaching (This is defined as the close of the registration period for the semester.)*

Decision Point II. Admission to Student Teaching

Before being admitted to student teaching, a student must:

1. Have been accepted into the Teacher Education Program
2. Have maintained a 2.50 GPA or above
3. Have completed all of the departmental entrance criteria requirements
4. Have senior level status
5. Have completed the application required for admittance into student teaching
6. Have been recommended for student teaching and approved by the program area coordinator and advisor
7. Have completed the requirements for all educational methods courses

- a. Candidate earning a grade of “D” in any education methods course may student teach. However, candidate must repeat the course, earning at least a C-, in order to be licensed.
 - b. A candidate failing any education methods course will not be allowed to student teach until the course has been re-taken and successfully completed.
 - c. All incomplete grades have been satisfied.
 - d. Within the Elementary Education Program candidates must complete all methods courses prior to student teaching in subject areas which are the focus of elementary education curricula in the public schools - elementary curriculum, language arts, reading, social studies, math, and science. Ideally, all methods courses will be completed prior to student teaching; however, the School of Education will consider requests for taking methods courses not listed above after student teaching is completed. All student teaching placements are made through the office of the Director of Field Experience.
- 8.** Have passed the sign proficiency test (Education of the Deaf and Hard of Hearing majors)

Decision Point III. Completion of the Program

In order to successfully complete the Teacher Education Program, the candidate must:

- 1.** Have maintained a 2.50 GPA.
- 2.** Have successfully completed the INTASC Standards Portfolio in EDU 451
- 3.** Have successfully completed the technology Portfolio in EDU 451
- 4.** Have completed Baccalaureate Degree

Decision Point IV. Completion of North Carolina Licensure

In addition to successfully completing the Teacher Education Program, and being recommended for North Carolina license, a candidate must:

- 1.** Have passed EDU 470 and EDU 473/474 (Student Teaching) with a C- or higher, as measured by the Barton College Student Teacher Evaluation Instrument
- 2.** Have passed all education and major courses with a C- or higher
- 3.** Have submitted LEA recommendation
- 4.** Have passed PRAXIS II Specialty Area Test, if applicable

Advisement

Excellent advisement is a hallmark of the Barton College Teacher Education Program, which attempts to address the affective as well as the cognitive development of evolving professional teachers.

Upon admission to the College, all students are assigned academic advisors who work with them

during their freshman year. Students who, at the end of their freshman year, express a desire to major in a particular teacher education licensure area are assigned to the appropriate department for academic advisement and registration. Once enrolled in a particular specialty area, student cumulative records are established and maintained.

It is the candidate's responsibility to make sure that all requirements for graduation a licensure have been met. Advisors assist candidates in understanding and fulfilling the requirements, but ultimate responsibility for doing so rests with the candidate. Students are expected to understand the requirements of the Teacher Education Program in general and their own specialty area in particular, as found in the Barton College General Catalog at the time they entered the College and in other information provided by the Teacher Education Program.

Transfer Credit Policy

Although Barton College accepts transfer credit from other institutions of higher education, the grade average is calculated only in credits earned at Barton College.

The Teacher Education Program makes an exception to this general college policy by calculating the grad point average based on all transfer credits relevant to the student's plan of study.

Praxis Examination or SAT/ACT Minimum Scores

Each candidate seeking teacher licensure in North Carolina must either (a): take Praxis I exams in reading, writing, and mathematics, and either (a) meet the state-mandated minimum score or (b) meet the state-mandated minimum scores on the SAT or ACT. Candidates must also meet state-mandated minimum scores on Praxis II in selected specialty areas. It is recommended that the Praxis I be taken by the end of the sophomore year and the Praxis II teaching specialty area examinations during the senior year. All Praxis scores must be sent to the Director of Teacher Education.

Policy Concerning "D" Grades

In order to ensure the academic integrity of the Teacher Education Program at Barton College, the grade of "D" either in the major or in professional education will not be recognized for licensure. Courses that receive a "D" grade must be repeated. Students may enter student teaching with "D" grades as long as the overall grade point average remains a 2.50.

Any candidate receiving a grade of "D" in student teaching will not be recommended for teacher licensure.

Procedures for Obtaining Field Experience Placements

1. EDU 200, 300, and 360 candidates must complete a Field Experience Request form prior to the drop/add period in order to be placed. EDU 400 candidates will be placed with the cooperating teacher for their student teaching.
2. EDU 200, EDU 300, and EDU 360 candidates who request placement in a public school outside of Wilson County may obtain a letter and form from the Director of Field Experience to take to the school in which they want to observe. Candidates must return the completed form before they begin their observation.

Student Teacher Admission Policy

The candidate will be eligible for student teaching by meeting the criteria for Decision Point II.

Student Teaching in Second Licensure Area Fee

A student who is student teaching in a second licensure area is assessed an additional Preservice Teaching Fee, equivalent to the Preservice Teaching Fee paid by the Lifelong Education student. (See “The Lifelong Education Student” under College Expenses).

Liability

Personal liability insurance is required during the student teaching experience. Candidates can obtain insurance through membership in SNCAE or through personal policy. Proof of liability insurance must be turned in to the Director of Field Experience prior to student teaching. Photocopies of SNCAE membership forms, personal policy liability forms and/or a letter from the candidate’s insurance agent to document the student’s insurance will be accepted.

Early Termination of Student Teaching

There are times when it is in the best interest of the public school system and Barton College that a student teacher be removed from the classroom prior to completion of the student teaching experience. The Director of Field Experience, the college supervisor, the public school supervisor, and the principal of the public school must be in agreement that this is the proper thing to do.

Formal procedures to terminate a student teaching assignment shall begin with the Director of Field Experience, who must inform the student, in writing, of the date student teaching will end and the specific reasons for such actions. Copies of the letter shall be sent to the college supervisor, the public school, the Dean of the School of Education, and the Vice President for Academic Affairs.

A student who has reason to believe this decision is improper and is unable to resolve this issue through discussion with the parties involved may appeal. The student must submit a formal letter

to the Director of the Teacher Education Program within two school days of notification of termination stating precisely why he or she believes the decision to terminate student teaching is unjust. The Teacher Education Committee shall serve as a hearing board for such an appeal.

During the formal hearing, the student is entitled to the following due process rights:

- 1.** To be present at all formal proceedings.
- 2.** To be represented by an advisor. The student may seek one person from within the college community to act as an advisor to assist. Attorneys, however, may not represent parties in proceedings.
- 3.** To cross-examine anyone making statements to the hearing board.

Upon hearing the arguments from the parties involved, the Teacher Education Committee may take one of the following courses of action:

- 1.** Uphold the decision to remove the person from student teaching.
- 2.** Uphold the appeal and allow the student to continue his/her teaching.
- 3.** Uphold the appeal and ask the Director of Field Experience to reassign the student to another classroom.

The records of the Teacher Education Committee concerning this case shall be on file in the office of the Director of Field Experience for a period of five years. Members of the committee shall observe strict confidentiality regarding the case.

Application for Professional Licensure

The application form for a North Carolina teaching license must be filled out during the Professional Semester. The form must be returned to the Director of Teacher Education. A candidate desiring teacher licensure in another state or add-on licensure must assume personal responsibility for providing the necessary application forms to the Director of Teacher Education.

College Graduate Seeking License Only

(A candidate who has received a baccalaureate degree and is interested in obtaining North Carolina Licensure enters Barton College as a licensure-only student.)

The licensure-only candidate who has graduated from an accredited college or university with at least a 2.50 grade point average may be admitted to the Teacher Education Program with no additional entrance requirements. Students with less than a 2.50 grade point average will be admitted with a passing score on the Praxis I exam and one of the following conditions: (1) a grade point average of 3.00 in the major field of study; (2) a grade point average of 3.00 on all work completed in the senior year; or (3) a grade point average of 3.00 on a minimum of 15 semester hours of coursework related to licensure and completed during the preceding five years.

Lateral Entry Policy

(A licensure-only candidate who holds a degree but not a teaching license and has been hired by a Local Education Agency (LEA) is labeled as a lateral-entry candidate. Upon completion of a licensure program, his/her lateral entry/provisional license will be cleared.)

The requirements for the lateral entry candidate are generally the same as the licensure-only candidate. Field experience and EDU 470 (Student Teaching) or EDU 473/474 (Preservice Teaching) may be waived, however, if the candidate is employed as a classroom teacher in his/her specific licensure area and provides documentation indicating success in this role. If the candidate has had five years of relevant school-based experience, the school system of employment may request that the Praxis I exam be waived. If deficiencies are noted in any area, the Director of Teacher Education, in consultation with the appropriate specialty area coordinator and the Director of Field Experience, reserves the right to impose additional requirements.

College Graduate Seeking a Second Bachelor's Degree

The college graduate seeking a second bachelor's degree will be not be required to complete Praxis I if his/her GPA is a 2.50 or greater, and he/she may be admitted to the Teacher Education Program with no additional requirements.

Note: *All courses listed in the requirements are three-hour courses except where noted with a number in parenthesis. Each set of double course numbers represents a lecture course/laboratory (or studio) course combination.*

Birth-Kindergarten Education Major (B.S.) Requirements

Teacher licensure requirements for the Birth-Kindergarten major:

- Courses from the School of Arts and Sciences and Behavioral Sciences prescribed specifically for this major: PSY 325; EDU/PSY 223; SWK 345.

Professional Education Courses

- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), and 400 (1).
Education courses: EDU 201, 203, 204, 205, 225, 301, 317, 362, 410, 411, 412, 434.
- During the Professional Semester: EDU 451, 473 (4), 474 (6).
- Complete the entrance criteria requirements
Total for Birth-Kindergarten major requirements (*not including the Cognate Studies requirements*): 62 semester hours.

Cognate studies requirement:

- Complete the courses in one Cognate Studies area.
Total for Cognate Studies requirements: 17-33 semester hours.

Note 1: *A grade of D is not acceptable for licensure in major courses or in professional education. All prerequisite requirements must be met prior to enrolling in specific courses. Please check individual courses for prerequisites.*

Note 2: *This program is only open to the Lifelong Education student.*

Note 3: *Preschool add-on licensure is also available. Check with the Birth-Kindergarten coordinator for licensure requirements.*

Elementary Education (Kindergarten-Grade 6) Major (B.S.) Requirements:

Teacher licensure requirements for the Elementary Education major:

- Courses from the Schools of Arts and Sciences and Behavioral Sciences prescribed specifically for this major:
 BIO 111/113 (3/1) [or 101/103 (3/1)]; ENG literature; GEO 201; HIS 101 [or 102], 201 [or 202], 375; MTH 210; POL 201; EDU/PSY 223; SCI 101 (2), 102 (2).

Professional Education courses:

- Prior to the Professional Semester (spring of senior year):
 Field Experience courses: EDU 200 (1), 300 (1) 360 (1), and 400 (1).
 Education courses: EDU 201, 225, 303, 341 (2), 354 (2), 361, 422, 427, 434, 438, 454.
 Other professional courses: ART 326; PED 310; PSY 325.
- During the Professional Semester: EDU 451, 470 (10). For the Lifelong Education student, the following courses are substituted for 470: EDU 473 (4) and 474 (6).
- Complete the entrance criteria requirements
 Total for Elementary Education major requirements (*not including the Cognate Studies requirements*): 86 semester hours.

Cognate Studies requirement:

- Complete the courses in one Cognate Studies area.
 Total for Cognate Studies requirement: 17-33 semester hours.

Notes: *A grade of D is not acceptable for licensure in major courses or in professional education courses. All prerequisite requirements must be met prior to enrolling in specific courses. Please check individual courses for prerequisites.*

Middle School Education (Grades 6-9) Major (B.S.) Requirements:

Teacher licensure requirements for the Middle School Education major:

- Courses from the Schools of the Arts and Sciences and Behavioral Sciences prescribed specifically for this major:
- EDU/PSY 223; PSY 325.

Professional Education courses:

- Prior to the Professional Semester (spring of senior year):
 Field Experience Courses: EDU 200 (1), 300 (1) 360 (1), and 400 (1).
 Other professional courses: EDU 201, 225, 343 (2), 354 (2), 434, 448; ENG 363.
- During the Professional Semester: EDU 451, 470 (10). For the Lifelong Education student, the following courses are substituted for 470: EDU 473 (4) and 474 (6).

- Complete the entrance criteria requirements.

Total for Middle School Education major (*not including Middle School Concentration requirements*): 42 semester hours.

Middle School Cognate/Concentration requirements:

- A student may select one cognate or two concentrations from the following content areas:

Language Arts (English), Mathematics, Science, Social Studies.

Total for Middle School Cognate/Concentration requirement: 48-52 semester hours for 2 concentrations or 27-33 semester hours for one cognate.

Note 1: *A grade of D is not acceptable for licensure in major courses, professional education courses, on in a concentration area.*

Note 2: *A student wishing to add middle school licensure to primary licensure in another area may (1) fulfill the requirements of a Cognate Studies in one area, or may (2) fulfill two Middle School Concentrations. If the student later decides not to seek Middle School licensure, one entire Cognate study must be completed (even if two Middle School Concentrations have already been completed). Also, a student seeking to add Middle School licensure to Elementary Education or Education of the deaf and Hard of Hearing must take EDU 448 and will substitute EDU 342 for EDU 340 or 341.*

Note 3: *All prerequisite requirements must be met prior to enrolling in specific courses. Please check individual courses for prerequisites.*

Middle School Concentrations

English/Language Arts Concentration Requirements:

- Literature courses: (choose three of the following): 200, 300, or 400 level literature course; ENG 204 or 205; 300 or 400 level American literature course; 300 or 400 level British literature course.
- Language course: ENG 312 or 315
- Writing Course: ENG 317, 318, 320, or COM 214.
- Speech course: THE/ENG 212.
- Adolescent Literature: ENG 326.
- Modern Language course (course taken, not placed out of).

Total: 24 semester hours.

Mathematics Concentration Requirements:

- MTH 120 or 130*, 150 170 (4), 210, 250, 260, 340.
- Choose one of the following courses: MTH 270 (4), 320, 360, 390, 410, 420, 430, other 300/400 level courses offered and approved by the mathematics department.

Total: 25-26 semester hours.

Note: *MTH 120 or 130 can be waived with the appropriate placement into MTH 150 or 170. If a waiver is given, the student must choose additional mathematics electives courses to make a minimum of 24 hours of mathematics courses. If placement credit is awarded, these hours count toward the mathematics concentration; however, a waiver does not count as placement credit.*

Science Concentration Requirements:

Note: *Some science courses have prerequisites which must be met.*

- Biology courses: BIO 101/103 (3/1) or 111/113 (3/1); and 112/114 (3/1).
- Chemistry course: CHE 151/153 (3/1).
- Physics course: PHY 130/131 (3/1)
- Science course: SCI 102 (2).
- Choice of any other two science courses (BIO, CHE, PHY, or SCI excluding SCI 101) or GEO 202.

Total: 24-26 semester hours.

Social Studies Concentration Requirements:

- History courses: HIS 101, 102, 201, 202, 375.
- Other courses: ECO 101, GEO 201, POL 201.
- One elective at 300 or 400 level from history or the social sciences (3 semester hours).

Total: 27 semester hours.

Education of the Deaf and Hard of Hearing (Kindergarten-Grade 12) Major (B.S.) Requirements:

Teacher licensure requirements for the Deaf and Hard of Hearing major:

- Courses from the Schools of Arts of Sciences and Behavioral Sciences prescribed specifically for this major:
BIO 111/113 (3/1), [BIO 101/13 (3/1), if Elementary Education Cognate]; GEO 201; HIS 201 [or 202]; MTH 210; POL 201; EDU/PSY 223; SCI 101 (2), 102 (2).

Professional Education courses:

- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 300 (1), 360 (1), and 400 (1).
Other professional courses: EDU 120 121, 201, 202, 220, 225, 251 (4), 332, 340 (2), 353, 354 (2), 364, 422, 427, 430, 434, 437, 438; PSY 325.
- During the Professional Semester: EDU 451, 470 (10).
- Complete the entrance criteria requirements.

Total for the Deaf and Hard of Hearing major requirements (*not including Cognate Studies requirement*): 96 semester hours.

Cognate Studies Requirement:

- Complete one Cognate Studies requirement: 17-33 semester hours.

Note 1: *A grade of D is not acceptable for licensure in major courses or in professional education courses.*

Note 2: *Although not required to do so, the student is encouraged to choose a second Cognate studies area that leads to additional licensure in an area relevant to the education of deaf and hard of hearing children. These Cognate studies include art, elementary education, English, English as a second language, social studies and*

special education: general curriculum. The student wishing to be licensed in Education of the Deaf and Hard of Hearing in addition to another area of licensure should work closely with the program advisor.

Note 3: *All prerequisite requirements must be met prior to enrolling in specific courses. Please check individual courses for prerequisites.*

Academically or Intellectually Gifted Teacher Licensure Requirements:

This non-degree program is designed for currently licensed teachers seeking add-on licensure in Academically or Intellectually Gifted Education.

Professional Education Courses:

- EDU 444, 445, 446, 447.

Special Education: General Curriculum (Kindergarten-Grade 12) Major (B.S) Requirements:

Teacher licensure requirements for the Special Education: General Curriculum major:

- Courses from the Schools of Arts and Sciences and Behavioral Sciences prescribed specifically for this major: BIO 111/113 (3/1) [or 101/103 (3/1)]; GEO 201; HIS 101 [or 102], 201 [or 202], 375; MTH 210; EDU/PSY 223; SCI 101 (2), 102 (2).
- Prior to the Professional Semester (spring of senior year):
Field Experience courses: EDU 200 (1), 200 (1), 360 (1), 400 (1).
Education courses: EDU 201, 218, 225, 316, 318, 414, 417, 418, 427, 434, 438, choice of 341 (2), 343 (2), or 343 (2), 454.
Other professional courses: PSY 325; ENG 363.
- During the Professional Semester: EDU 451, 470 (10). For the Lifelong Education student seeking licensure, the following courses are substituted for 470: EDU 473 (4) and 474 (6).
- Complete the Professional Education Program criteria.
Total for Special Education: General Curriculum major requirements (*not including the Cognate Study requirement*): 89 semester hours.

Note: *EDU 361 may be substituted for ENG 363 by students also majoring in Elementary Education.*

Cognate Study Requirement:

- Complete the courses for on Cognate Studies area.
Total for Cognate Studies requirement: 17-33 semester hours.

Note 1: *A grade of D is not acceptable for licensure in major courses or in professional education classes.*

Note 2: *Although not required to do so, the student is encouraged to choose a second Cognate Studies area which leads to additional licensure in an areas relevant to the education of children with special needs.*

Note 3: *All prerequisite requirements must be met prior to enrolling in specific courses. Please check individual courses for prerequisites.*

Cognate Studies

A student must complete one of the Cognate Studies programs listed below if majoring in any of the following: Birth-Kindergarten Education, Elementary Education, Education of the Deaf and Hard of Hearing, Special Education: General Curriculum, or Physical Education. If additional teacher licensure is sought in the Cognate Studies, a partial student teaching experience in the area of licensure is also required.

Art Cognate Studies Requirements for Teachers:

- Art courses: ART 102, 110, 190 (2), 191 (2).
- Choose two of the following: ART 220, 240, 250, 270.
- Art elective: Choose one studio or art history course.

Total: 19 semester hours.

Birth-Kindergarten Cognate Studies Requirements for Teachers:

- Education courses: EDU 203, 204, 205, 301, 317, 362, 410, 411, 412.

(Available only to the Lifelong Education student.)

Total: 27 semester hours.

Elementary Education Cognate Requirements for Teachers of the Deaf and Hard of Hearing:

- Art course: ART 326.
- Education courses: EDU 303, 454.
- History courses: HIS 101 or 102, 375.
- Physical Education and Health course: PED 310.

Total: 18 semester hours.

Elementary Education Cognate Requirements for Teachers of Special Education: General Curriculum:

- Art course: ART 326.
- Education courses: EDU 303, 341, 354 (2), 361, 422.
- Political Science course: POL 201.
- Physical Education and Health course: PED 310.

Total: 23 semester hours.

English (Communication Skills) Cognate Studies Requirements for Teachers:

- English course: ENG 204.
- Speech course: THE/ENG 212.
- Choose from each of the following groups of courses: 1) 200- 300- or 400-level Literature course; 2) ENG 312, or 315; 3) COM 214, ENG 317 or 318, 320.
- Choose an American Literature (ENG) course from the 300- or 400- level.
- Choose a British Literature (ENG) course from the 300- or 400- level.

- Choose one Modern Language course. The student must take the course and not place out of it.
- English elective course: choose one course at 200-, 300- or 400-level.

Total: 27 semester hours.

English as a Second Language (ESL) Cognate Studies Requirements for Teachers:

- English courses: ENG 312, ENG/SPA 330.
- English as a Second Language courses: ESL 365, 460.
- Choose one Modern Language course. The student must take the course and not place out of it.
- Cultural Awareness course: SOC/SWK 345.

Total: 18 semester hours.

History Cognate Studies Requirements for Teachers:

- History courses: HIS 101, 102, 201, 202, 375.
- Electives from 300- or 400-level History courses: 12 hours.

Total: 27 semester hours.

Mathematics Cognate Studies Requirements for Teachers:

- Mathematics course: MTH 120 or 130*, 150, 170 (4), 210, 250, 260, 340.
- Choose six-eight hours from the following courses: MTH 270 (4), 320, 360, 370 (4), 390, 410, 420, 430, and other 300/400 level courses as offered and approved by the Department of Science and Mathematics; EDU 427.

Total: 29-30 semester hours.

Note 1: *MTH 120 or 130 can be waived with appropriate placement into MTH 150 or 170. If a waiver is given, the student must choose additional mathematics electives to make a minimum of 24 hours of mathematics courses. If placement credit is awarded, these hours may count toward the mathematics cognate; however, a waiver does not count as placement credit.*

Note 2: *Completion of a mathematics major qualifies as completion of the Mathematics Cognate.*

Political Science Cognate Studies Requirements for Teachers:

- Political Science courses: POL 201, 203, 301.
- Electives in Political Science courses at the 300- and 400-level: 12 hours.

Total: 21 semester hours.

Psychology Cognate Studies Requirements for Teachers:

- Psychology course: PSY 101, 255 (4), 261.
- Choose three courses from the following: PSY 335, 340, 380, 415, 420, 425, 440.

Total: 19 semester hours.

Religion/Philosophy Cognate Studies Requirements for Teachers:

- Three foundations courses: REL 101, 102, 110.
- One Biblical area REL course from the 300- or 400-level.
- One course chosen from the following: REL 309, 310, 311, 312.
- One course chosen from the following: REL 314, 316, 319.
- One Philosophy course from the following: PHI 201, 211, 212, 213.
- One elective course in either Religion or Philosophy.

Total: 24 semester hours.

Science Cognate Studies Requirements for Teachers:

- General Science course: SCI 102 (2).
- Biology courses: BIO 101/103 (3/1) or 111/113 (3/1); 112/114 (3/1).
- Chemistry course: CHE 151/153 (3/1)
- Physics course: PHY 130/131 (3/1).
- Science course: SCI 102 (2).
- Choice of any other three science courses (BIO, CHE, PHY, or SCI excluding SCI 101) or GEO 202.

Total: 27-30 semester hours.

Social Studies Cognate Studies Requirements for Teachers:

- History courses: HIS 101, 102, 201, 202.
- Other courses: ECO 101, GEO 201, POL 201, SOC 101.
- Electives in Geography, History, Political Science, and Sociology at the 300- or 400-level (9 hours).

Total: 33 semester hours.

Spanish Studies Cognate Requirements for Teachers:

- Spanish courses: SPA 101, 102, 201, 202, 301, 325.
- Electives from 300- or 400-level Spanish courses: choose six hours.

Total: 24 semester hours.

Special Education: General Curriculum Cognate Studies for Teachers:

Requirements for Teachers:

- Education courses: EDU 218, 316, 318, 414, 417, 418, 454.

Total: 21 semester hours.

Theatre Cognate Studies Requirements for Teachers:

- Theatre courses: THE 220 or 016 [taken three times], 110, 201, 310 or 314, 330, 340.
- English course: ENG 307 or 308

Total: 21 semester hours.

Secondary Education

Secondary Education majors (9-12) must meet the requirements in the following departments:

- English (See Department of English and Modern Languages)
- Social Studies (See Department of History and Social Sciences)

Special Subject Education

Special Subject (K-12) majors must meet the requirements in the following departments:

- Art (See Department of Art).
- English as a Second Language (ESL) (See Department of English and Modern Languages).
This program is not a major, but an “add-on” licensure program only.
- Spanish (See Department of English and Modern Languages).
- Physical Education (See Department of Physical Education and Sport Studies).

Courses of Instruction: Education

EDU 120. Basic Sign Language. 3.

Contact sign language and fingerspelling at the basic level, with special reference to educational settings. The development of receptive and expressive signing and fingerspelling skills is emphasized. Fall, Spring.

Note: *No previous experience with sign language required.*

EDU 121. Intermediate Sign Language. 3.

Contact sign language and fingerspelling skill building at the intermediate level, with special reference to educational settings. The course emphasizes the development of vocabulary, fluency, clarity, accuracy, and receptive abilities. Fall, Spring.

Prerequisite: EDU 120.

EDU 200. Practicum: Introduction to Teaching. 1.

Designed to provide an orientation to the public school for the prospective major in teacher education. The student is assigned to a public school classroom on a grade level and/pr in a subject area appropriate to the student's indicated interest. A minimum of 15 hours observation in the assigned classroom is required. Specific observation assignments are given by the Director of Field Experiences and the professor of EDU 201 or EDU 202. The student keeps a journal and is encouraged to meet with the faculty member for feedback and discussion of the field experience. Fall, Spring.

Corequisite: EDU 201 or EDU 202.

Note 1: *Pass/Fail grading*

Note 2: *Practicum assessments are filed in student folders and are always available for review. Assessments can also be reviewed with the advisor during advisor/advisee conferences.*

EDU 201. Foundations of Education. 3.

An introduction to the study of public and nonpublic education systems, past and present, in the United States and other countries. Emphasis on problems, issues, and trends in contemporary America education as viewed from historical, philosophical, sociological, and economic perspectives. Fall, Spring.

Corequisite: EDU 200.

EDU 202. Educational and Psychological Foundations of Deafness. 3.

An introduction to education and research involving deaf and hard of hearing individuals. Course covers the academic, cognitive, psychological, and emotional characteristics of the deaf and hard of hearing child. The history of education of deaf and hard of hearing children in the United States, including the variety of services now available, is also examined. Fall.

Corequisite: EDU 200.

EDU 203. Introduction to Early Childhood Programs and Practices. 3.

This course is designed as an introduction to inclusive education programs for young children birth-five years of age. Current theories of child development, historical programs, professional practices and trends in the field will be discussed. Diversity and the influence of development in the context of family and community will be addressed. Models of services are discussed and current policy and research innovations are reviewed.

EDU 204. Supporting Families from Identification through the Provision of Services. 3.

This course will focus on collaboration and networking between families, schools and service agencies in the community. A review of current community, state, and national resources will be provided. Students will develop competencies in communication and collaboration skills developing inter-agency networks, team building, and professional skills. Community resources and access to services will be reviewed.

EDU 205. Introduction to Child Health Services. 3.

This course addresses policy and service delivery issues related to health, nutrition, and safety of children from birth through kindergarten. Intervention strategies for children with severe and multiple disabilities will be emphasized.

EDU 218. Characteristics of Students with Disabilities in the General Curriculum. 3.

Examines the processes and procedures for providing special education services which include knowledge of (1) research validated curricular and instructional practices, (2) organizational procedures, (3) behavioral interventions and strategies, (4) procedures for developing individualized education programs with an emphasis on inclusive educational settings and (5) collaboration and consultation techniques. By participating in this course, students will develop instructional

competencies necessary for the day-to-day operation of programs for students with mild and moderate disabilities. Fall.

EDU 220. Advanced Sign Language. 3.

Development of contact sign language and fingerspelling receptive and expressive skills at the advanced level, with emphasis on conceptual accuracy and flexibility of language modes. Fall.

Prerequisite: EDU 121.

EDU 223. Educational Psychology. 3.

Research and theory of psychology that applies directly to the study of teaching and learning. Fall, spring.

Note: *Also listed as PSY 223.*

EDU 225. Introduction to Exceptional Children. 3.

Introduction to current theories and research findings on different kind of exceptional children.

Types of exceptional children studied includes the mentally retarded, learning disabled, children with visual and hearing impairments, children with behavioral and emotional disturbances, and the academically gifted. Topics include classification, facility needs, state and federal regulations, and employment and educational opportunities for exceptional individuals. Fall, spring.

Corequisite: EDU 300.

EDU 251. Introduction to Speech and Hearing Science. 4.

A study of anatomy and physiology of the speech and hearing mechanisms, the nature of English speech sounds, the production of speech sounds, the prosodic elements of connected speech, assessment of hearing sites of lesion and etiology of hearing loss, and the reading and interpreting of audiometric evaluations. Hearing aids are also examined. Spring.

EDU 300. Practicum: Human Growth and Development. 1.

Designed to provide the teacher education candidate with the opportunity to observe classrooms serving exceptional children. The student is assigned to a special education classroom whenever possible on a grade level and/or in a subject area appropriate to the major. A minimum of 24 hours of observation in the assigned classroom is required. The student keeps a journal and is encouraged to meet with the faculty member for feedback and discussion of the field experience. Fall, spring.

Corequisite: EDU 225 or PED 330.

Note 1: *Pass/Fail grading*

Note 2: *Practicum assessments are filed in student folders and are always available for review. Assessments can also be reviewed with the advisor during advisor/advisee conferences.*

EDU 301. Guiding and Directing the Behavior of Young Children. 3.

This course presents guidance, counseling and discipline concepts within a framework of child development using developmentally appropriate practices.

Prerequisite: Pre-Entry Stage II.

EDU 303. Children's Literature K-6. 3.

Designed to provide an opportunity to gain knowledge of a diverse range of historical and contemporary literature written for children, develop skills in the selection and use of literary materials, and use literature creatively as an integral part of the elementary curriculum. Fall.

EDU 316. Management Techniques for the Exceptional Learner. 3.

This course focuses on positive behavior support and classroom management strategies that enhance effective learning environments. Teacher candidates will demonstrate competency in conducting functional behavior assessments and the development of a behavior intervention plan. Fall.

EDU 317. Developmental Assessment of Young Children. 3.

This course begins with a study in all aspects of typical and atypical development of children ages birth through five years of age. The course also provides diagnostic skills, preparation in sufficient depth to develop competencies in screening and developmental assessment. Students will become knowledgeable in assessment tools and techniques appropriate for assessing the young child and planning appropriate programs to meet individual needs of all young children.

Prerequisite: Pre-Entry Stage II.

EDU 318. Teaching Language and Literacy Strategies to Students with Disabilities K-12. 3.

A study of multisensory strategies to teach reading and written expression to students with disabilities in the general curriculum kindergarten through twelfth grade. Course includes procedures for assessing student reading performance, instruction in phonemic awareness, sound production, morphology, orthography, semantics and syntax. This course has a practicum component. Spring.

Prerequisite: Pre-Entry Stage II.

EDU 322. Methods of Teaching School Subject to the Deaf and Hard of Hearing 7-12. 3.

A study of techniques for instructing deaf and hard of hearing children in upper-level subjects, grades 7-12. Instructional models found in mainstream settings and residential programs are included. Spring.

Prerequisite: Pre-Entry Stage II.

EDU 340. School Curriculum for the Deaf and Hard of Hearing K-12. 2.

A review of program designs for public and residential deaf and hard of hearing settings and an examination of the requirements imposed by state and federal legislation. Professional opportunities and settings available to a teacher of the deaf and hard of hearing are examined. January term.

Prerequisite: Pre-Entry Stage II.

EDU 341. The Elementary School Curriculum K-6. 2.

A study of the curriculum organization in the elementary school. January term.

Prerequisite: Pre-Entry Stage II.

EDU 342. The Middle School Curriculum 6-9. 2.

A study of the curriculum, organization, and daily operation of secondary and special subject curricula. January term.

Prerequisite: Pre-Entry Stage II.

EDU 343. Secondary and Special Subjects Curricula 9-12/K-12. 2.

A study of the curriculum, organization, and daily operation of secondary and special subject curricula. January term.

Prerequisite: Pre-Entry Stage II.

EDU 353. Language Development and Linguistics. 3.

A study I language and linguistic theory, with emphasis on the natural and development of language in children. Fall.

EDU 354. Testing and Measurement. 2.

Designed to provide the teacher education candidate with knowledge and skills necessary for designing and evaluating tests. Emphasis placed on classroom test development, the interpretation of test scores, test analysis and evaluation, authentic assessment, and standardized tests. Spring.

Prerequisite: Pre-Entry Stage II.

EDU 360. Practicum: Reading Laboratory. 1.

Designed to provide the teacher education candidate with the opportunity to observe and participate in a classroom in which reading instruction is taking place. The student is assigned to a classroom on a grade level and/or in a subject area appropriate to student's major. Minimum of 30 hours of observation and participation in the assigned classroom is required. The student keeps a journal and is encouraged to meet with the faculty member for feedback and discussion of the field experience. Spring.

Prerequisite: Pre-Entry Stage II.

Corequisite: Course must be taken concurrently with EDU 361, 364 or ENG 363.

Note1: *Pass/Fail grading*

Note 2: *Practicum assessments are filed in student folders and are always available for review. Assessments can also be reviewed with the advisor during advisor/advisee conferences.*

EDU 361. Elementary Reading. 3.

A survey of current trends, practices, programs, and methods structured to give practical assistance in the teaching of reading in the elementary school. Spring.

Prerequisite: Pre-Entry Stage II.

Corequisite: EDU 360.

EDU 362. Emergent Literacy. 3.

A critical review of theories and practices related to speech and language development and emerging literacy. Emphasis will be given to practical application of theories to the early childhood setting. Topics include stages of language development, languages and dialectical differences, language acquisition, speech disorders, fostering language development, and best practices for facilitating emerging literacy.

Prerequisite: Pre-Entry Stage II.

EDU 364. Teaching Reading to the Deaf and Hard of Hearing. 3.

A study of techniques used to teach reading to deaf and hard of hearing children. The course includes a survey of current theories and practices in reading instruction for hearing children, as well as methods for diagnosing reading problems in deaf and hard of hearing children. Spring.

Prerequisite: Pre-Entry Stage II.

Corequisite: EDU 360.

EDU 400. Teaching Skills Lab. 1.

Designed to provide teacher education candidates prior to the student teaching semester with a supervised laboratory experience involving active participation in the classroom. Fall.

Prerequisite: Admission to the Teacher Education Program.

Note 1: *Open only to the Professional Year student. Minimum of 40 hours of observation and participation in the assigned classroom required for all licensure areas; one full day per week for elementary education majors and education of the deaf and hard of hearing majors.*

Note 2: *Pass/Fail grading.*

Note 3: *Practicum assessments are filed in student folders and are always available for review. Assessments can also be reviewed with the advisor during advisor/advisee conferences.*

EDU 410. Methods and Materials for Infants and Toddlers. 2.

A course designed for the study of the developmental needs of infants and toddlers as related to group care situations, curriculum decisions, and the design of early learning environments. Emphasis is placed on family involvement, as well as caregiver roles and current curriculum issues.

Prerequisite: Admission to the Teacher Education Program.

EDU 411. Methods and Materials for Preschoolers and Kindergarteners. 3.

A course designed to provide assistance to pre-service early childhood teachers and service providers, in the planning, implementation, and evaluation of developmentally appropriate curriculum and environments for children, ages three through five.

Prerequisite: Admission to the Teacher Education Program.

EDU 412. Methods and Materials for Children with Special Needs, Birth-Five Years of Age. 3.

This course gives the student the opportunity to apply knowledge of the young child's development (both typical and atypical) in designing, adapting, and implementing appropriate activities across the curriculum for infants, toddlers and preschoolers with special needs. Students will develop competencies in the methodology, instructional techniques, and the implementation of specific curriculum as they relate to early intervention.

Prerequisite: Admission to the Teacher Education Program.

EDU 414. Methods and Materials for Teaching Mathematics to Students with Disabilities. 3.

Designed to plan and teach mathematics instructional procedures based on the NC Standard Course of Study. Emphasis is placed on developmental, practical applications and assessments of the mathematical abilities of students with disabilities.

Prerequisite: Pre-Entry Stage II.

EDU 417. Assessment in Special Education. 3.

Designed to introduce a variety of assessment techniques to determine instructional content, procedures, and documentation of student learning. Students will demonstrate the ability to conduct individual curriculum-based assessment procedures, interpret results, conduct case studies, and perform individual curriculum-based progress monitoring. Fall.

Prerequisite: Pre-Entry Stage II.

EDU 418. Teaching Learning Strategies to Students with Mild to Moderate Disabilities. 3.

Designed to enhance teacher candidate competencies in the organization of effective learning environments and investigates the use of knowledge about cultural, socioeconomic and family dynamics to guide instructional and/or management planning and selection of techniques. Consideration is given to the use of technology as an enhancement to the learning environment. Candidates plan lessons and learn effective collaboration and consultation techniques. Spring.

Prerequisite: Pre-Entry Stage II.

EDU 422. Social Studies in the Elementary School. 3.

Content and methods designed for mastery of knowledge, understanding skills, and types of planning essential for interdisciplinary instruction in the broad social science fields basic to the elementary school social studies curriculum. Fall.

Prerequisite: Admission to the Teacher Education Program.

EDU 427. Mathematics in the Elementary School. 3.

A study of the methods, materials, and activities used in teaching mathematics in grades K-6. Fall.

Prerequisites: MTH 210 and admission to the Teacher Education Program.

Note: *EDU 427 does not count toward the completion of the requirements for major or minor in Mathematics, but may count toward the Cognate Studies requirement.*

EDU 430. Teaching Language to the Deaf and Hard of Hearing K-12. 3.

A study of the principles and techniques of teaching language to the deaf and hard of hearing child. Course includes a survey of current practices in language instruction for deaf and hard of hearing children. Diagnosis and remediation of individual language problems also stressed. Fall.

Prerequisite: Admission to the Teacher Education Program.

EDU 434. Instructional Technology. 3.

Course enables the teacher education major to create a professional portfolio demonstrating mastery of technology at an advanced skill level. Fall, spring.

Prerequisites: CIS 110, or a passing computer proficiency exam, and Pre-Entry Stage II.

EDU 437. Teaching Oral-Aural Communication Skills to Deaf and Hard of Hearing Children K-12. 3.

A study of methods of teaching the deaf and hard of hearing child to communicate through an integration of spoken language, the use of residual hearing, and speechreading. Care and use of auditory training equipment, the use of cochlear implants, and speech methods are included in this course. Fall.

Prerequisite: Admission to the Teacher Education Program.

EDU 438. Science in the Elementary School K-6. 3.

Content and methods for teaching science knowledge and concepts beginning with the everyday environment of the child and leading to an understanding of the basic ideas around which the field of science is structured. Fall.

Prerequisite: Admission to the Teacher Education Program.

EDU 444. Introduction to Gifted Education. 3.

This course is the required introductory course for those teachers seeking licensure in gifted education in North Carolina and focus on gifted education from an international, national, state, and local level. Candidates will examine the historical foundations of gifted education and the

impact this history has had upon legislation, characteristics of gifted learners, identification of gifted learners, and services for gifted education.

EDU 445. Differentiation Strategies for Teachers of the Gifted. 3.

This course focuses on ways to adapt curriculum elements (content, process, product and learning environment) to meet the specific needs of gifted students. Participants will focus on adapting the *North Carolina Standard Course of Study* to meet the needs of gifted students through differentiation. Strategies for identifying student strengths, assessing mastery, ensuring accountability and planning appropriate alternatives within the classroom will be presented.

Prerequisite: EDU 444.

EDU 446. Methods and Models for Teachers of the Gifted. 3.

In this course, participants learn about interdisciplinary approaches to instruction as well as other integrative curriculum methods for designing appropriate learning experiences for gifted learners. Various curriculum models will be explored, utilized, and compared.

Prerequisite: EDU 444.

EDU 447. Social and Emotional Needs of the Gifted Learner. 3.

This course focuses on meeting the specific competencies required for add-on AIG licensure in North Carolina. Products will be developed for use in the field with students, counselors, parents, and teachers to address issues related to social and emotional needs.

Prerequisite: EDU 444.

EDU 448. Middle School Methods of Teaching Language Arts, Mathematics, Science, and Social Studies 6-9. 3.

A competency-based approach to teaching methodology for the middle school major. Development of teaching competencies in each of the student's academic concentration(s)-language arts, mathematics, science, and/or social studies-is required.

Prerequisite: Pre-Entry Stage II.

EDU 451. Classroom Management/Education Capstone. 3.

This capstone course is designed to assist seniors in developing analytical thinking skills through focusing on selected topics such as school law, multicultural education, classroom management, and special education. This course also supports seniors in synthesizing knowledge accrued from their liberal arts studies, content areas, and professional courses with their field based clinical experiences. This course guides seniors in developing a better understanding of the education profession and the role they may play in it. Spring.

Corequisite: EDU 470.

Prerequisite: Admission to the Teacher Education Program.

EDU 454. Language Arts K-6. 3.

Materials and methods for teaching language arts skills in grades K-6. Emphasis on current trends of practices. Fall.

Prerequisite: Pre-Entry Stage II.

EDU 470. Student Teaching. 10.

One full semester of full-time supervised student teaching in the public schools. Spring.

Prerequisite: Admission to the Teacher Education Program.

Note: *Open only to the student majoring in Elementary Education, Middle School Education, Education of the Deaf and Hard of Hearing, Special Education: General Curriculum, Secondary Education (English and Social Studies) and Special Subjects (Art, Spanish, and Physical Education).*

EDU 473. Preservice Teaching I. 4.

Six weeks of full-time supervised student teaching in the public schools. January term and winter trimester.

Prerequisite: Admission to the Teacher Education Program.

Note: *Open only to the Lifelong Education student and any student seeking dual licensure.*

EDU 474. Preservice Teaching II. 6.

Continuation of EDU 473. Eight weeks of full-time supervised teaching in the public schools. Spring trimester.

Prerequisite: Admission to the Teacher Education Program.

Note: *Open only to the Lifelong Education student majoring in Elementary Education. Open only to the Professional Year student.*

EDU 480. Individual Problems in Education. 3.

Individual study offered only to the student who has demonstrated the academic ability to work independently. An individual research problem is chosen cooperatively by the student and instructor in the School of Education in the area of the student's professional interest. Fall, spring.

Note: *Also offered as EDU 481 for one semester hour, and as EDU 482 for two semester hours.*

Title II Federal Report 2005-2006
Undergraduate Teacher Education Performance
Barton College, Wilson, North Carolina

Assessment Pass-Rate Data: Regular Teacher Education Program

Note: xxxx designation below indicates fewer than 10 reported scores; by federal law, these scores cannot be reported.

Academic Year 2005-2006

Testing Period: 8/31/05 – 9/1/06

Type of Assessment	# at Barton Taking Assessment	# Passing Assessment at Barton College	Barton Pass Rate	Statewide Pass Rate
PRAXIS I Reading, Writing, Math (admission)	35	35	100%	100%
PRAXIS II Specialty Area Tests	26	26	100%	97%
Elementary Education	22	22	100%	97%
Special Education: General Curriculum	4	xxxx	xxxx	

Contextual Information:

1. Total number of students admitted into teacher preparation programs = 102.
 2. Number of students in supervised student teaching in academic year 2005-2006 = 35.
 3. Number of faculty members who supervised student teachers:
 - A. Full-time faculty in professional education 6
 - B. Part-time faculty in professional education but full time in the institution ... 4
 - C. Part-time faculty in professional education, not otherwise employed
by the institution 0
 4. Total faculty student teaching supervisors 10
- Note:** This is a headcount only; none of these faculty members have a full load in student teaching supervision.
5. Student teacher/faculty ratio: ... 3.5
- Note:** This is not a true ratio, since as noted in no. 4 above, no faculty members are exclusively supervisors; they teach other courses.
6. The average number of student teaching hours per week required = 40
 7. The total number of weeks of supervised student teaching required = 14
 8. Average total number of hours required in student teaching = 560
 9. Accreditation: National Council for Accreditation of Teacher Education
 10. Low Performing Designation: No

For further information about programs in the School of Education at Barton College, go to www.barton.edu or contact the Dean of the School of Education, Barton College, P.O. Box 5000, Wilson, North Carolina 27893-7000.

Dean:

TBA

Major Program

- Nursing: B.S.N. degree

Faculty:

- Associate Professors: Massey, Ruwe.
- Assistant Professors: Proctor, Rose.
- Instructors: Clayton, Davis, Harris, Smiley.

Student Organizations:

Barton College Association of Nursing Students (BCANS) and Barton College Honor Society of Nursing Majors (BCHSNM).

The nursing program is fully approved by the North Carolina Board of Nursing and fully accredited by the National League for Nursing Accrediting Commission.

Mission Statement

The School of Nursing, in concert with Barton College, is dedicated to preparing graduates to function in present and emerging nursing roles as collaborative members of interdisciplinary health care teams. Based on a liberal arts tradition, the School of Nursing provides a scholarly environment that fosters the utilization of research, experiential learning, and public service in a variety of health care settings. The nursing faculty is committed to student success and demonstrates this commitment by providing a supportive environment that challenges and nurtures students to become engaged learners, effective communicators, and responsible to their profession, their community, and the world. Developing critical thinking is central to the mission of the School of Nursing. The humanities / fine arts, biological, physical and social science courses integrated into the nursing program provide a sound basis for humanistic, scientific nursing within a culturally diverse community.

Note 1: All courses in the requirements are three-hour courses except where noted with a number in parentheses. Each set of double course numbers represents a lecture course/laboratory course combination.

Note 2: Clinical nursing courses and upper division nursing courses are only offered on an annual basis.

Nursing Major (B.S.N.) Requirements for Pre-Licensure Students:

- Successful completion of admission standards for the professional nursing courses.
- Prerequisite courses before commencing the professional courses: BIO 206/208 (3/1), 311/313 (3/1) and 312/314 (3/1); CHE 200/201 (3/1); PSY 101; SOC/SWK 101; at least a C grade must be earned in each course. NUR 201 (2), 202 (4), 210 (1), 213, and 214; at least a C grade must be earned in each course.
- Professional Nursing courses: NUR 307 (7), 313 (2), 317 (9), 401 (2), 407 (8), 413 (1), 417 (9); and 470 or 472 (2). At least a C grade must be earned in each of these courses in order to progress within the program.
- Pre-or Corequisite courses for NUR 307: PSY 220, and one of the following statistics courses: BUS 210; MTH 250; or PSY 261. At least a C grade must be earned in order to progress.
- Oral, written, and computer competence must be demonstrated. Evaluation of these competencies is conducted within each of the levels in a variety of ways.

Total: 81-82 semester hours.

Nursing Major (B.S.N.) Requirements for Registered Nurse Students:

Same requirements as those for pre-licensure students, except:

- NUR 305 required in place of NUR 202 (4)
- Upon successful completion (at least a C grade) of NUR 305, student is awarded placement credit for NUR 317 (9) and NUR 407 (8).
- Application to the program by March 1 prior to the anticipated entrance to the professional nursing courses.

Admission to the Professional Nursing Courses

The following criteria are the minimum criteria for consideration for admission, and acquisition of these criteria does not guarantee admission into the nursing program. The student's admission is dependent upon meeting all of the criteria for admission and the availability of faculty and clinical resources.

- Apply to the program by November 1 prior to the anticipated entrance into the professional nursing courses. Acceptance into the College does not guarantee acceptance into the professional nursing courses.
- Complete NUR 201 with a minimum grade of C.
- Submit a completed application for admission to the Nursing Program.
- Submit a completed physical form with the required immunizations and laboratory data.
- Provide signed statement of physical and mental ability to provide safe nursing care to the public.
- Provide proof of certification in cardiopulmonary resuscitation (CPR) of the adult, child, and infant.

Progression to the Upper Level Nursing Course

In order to progress to the upper level nursing course, students must meet the following criteria:

1. Complete all of the admission requirements.
2. Maintain a grade point average of 2.50 or above.
3. Achieve a C or above in each of the following courses: NUR 202, 210, 213, and 214; BIO 206/208, 311/313, 312/314; CHE 200/201; PSY 101 and SOC 101.

Transfer Student Admission

A traditional student from another accredited baccalaureate or higher degree nursing program may submit completed coursework for review by the School of Nursing. A letter from the Dean of the nursing program from that institution must state the student is in good standing. The acceptance or waiver of the course(s) is contingent upon the theoretical and clinical congruence with the course offered by the Barton College School of Nursing. A copy of the procedure to be followed by the traditional nursing student may be obtained in the Office of the Secretary in the School of Nursing.

Registered Nurse Student Admission and Advanced Placement

The admissions standards into the professional nursing courses are the same for all students including Registered Nurses and other students who have already completed a Board of Nursing approved program for registered nurse licensure. The student registers for NUR 210, NUR 305, NUR 307, NUR 401, NUR 417 and NUR 470 or 472. NUR 213 is required for the student who does not have college transfer credit for a health assessment course. The following courses may be challenged: NUR 201, 214, 313, and 413.

Dismissal from Nursing Program

A student may be dismissed from NUR 202, 307, 317, 407, 417, 470, 472 at any time for any one of the following reasons:

- Unsafe practice related to course objectives.
- Physical or emotional health problems that do not respond to treatment in a reasonable period of time as determined by the student's health care provider, the Dean of the School, and any combination of the following level coordinators, course nursing faculty, and the School of Nursing Student Affairs Committee.
- Physical or emotional health problems that interfere with successful attainment of course objectives.

Dismissal at any time may occur by:

- Request for the student to withdraw from the program.
- Earning a grade of C-, D, F, or failure in clinical laboratory for work completed which prohibits the student from progressing in the program.

Readmission

Students may request readmission to the nursing program when a break in continuous enrollment occurs. Students must complete an application for readmission. Applications will be handled based on the criteria designated in the readmission policy in the School of Nursing Student Policy Manual. Minimum GPA for readmission is 2.70.

Additional Expenses for Nursing Majors

A student must have access to an automobile. Other expenses (approximate) include:

- Uniform: \$150-200 (a one-time expense).
- Liability insurance: approximately \$20 per year in the sophomore, junior, and senior years.
- Standardized Testing: \$250.
- Nursing pin: \$125 at the time of graduation.
- Equipment: \$250 (includes laboratory skills packet).

Courses of Instruction: Nursing

NTR 301. Food and Culture. 3.

This course examines food as a component of culture. The course explores the significance of food choices, dietary patterns, and food traditions of populations throughout the world and the relationship between food and culture. Students will examine various factors that influence food and culture such as religion food availability, society, economics, health, and lifestyle. Weekend College, Fall.

NUR 201. Introduction to Health Sciences. 2.

An introduction to the theoretical basis of health sciences knowledge and practice, as well as historical influences on health care including nursing practice. Theoretical concepts include principles of leadership, health disparities, teaching-learning, critical thinking, decision making, communication, and research. Fall.

Prerequisite: Minimum GPA of 2.30

Note: *Nursing majors must earn a C or better in this course to be eligible for admission in the nursing program.*

NUR 202. Introduction to Professional Nursing. 4.

Prepares the student to participate in the nursing process. The student practices basic nursing skills, selected advanced skills, and health assessment in various health care settings and practice laboratories. Medication competency (90%) required prior to attending clinical. Spring.

Prerequisites: NUR 201. Admission to the nursing program.

Prerequisite or Corequisite: NUR 213.

NUR 210 Drug Dosage Calculation. 1.

An introduction to the skills required to accurately and safely administer medications to clients. The apothecary, household, and metric systems are reviewed and students must demonstrate the ability

to convert systems. Students must demonstrate competency in calculating medications administered by mouth, injection, and intravenous routes. Spring.

Prerequisite: Admission to the Nursing Program.

Note: *Pass/Fail Grading.*

NUR 213. Health Assessment. 3.

This course prepares the student as a direct care provider. Provides the theory and skills necessary to collect a comprehensive health history and to perform a complete physical examination. Introduces the student to holistic health assessment as the basis for nursing intervention and practice. Spring.

Prerequisite: Admission to nursing program.

NUR 214. Normal Nutrition. 3.

Focus on food constituents and physiologic function of nutrients in the body. Introduction to the study of food needs throughout the life cycle; practical and economical use of nutritionally adequate food patterns to fit widely different lifestyles; and techniques for evaluating food-related advertising and publications. Fall, Spring.

NUR 305. Professional Practice. 3.

This course focuses on the discipline of professional nursing. The course is grounded in the science of nursing and seeks to broaden current ways of thinking and knowing about nursing as a professional practice.

Prerequisites: NUR 202 and 213; admission to the Professional Nursing Program.

Prerequisite or Corequisite: PSY 220.

NUR 307. Health Promotion Through the Life Span. 7.

This course prepares the student to provide therapeutic interventions with individuals and families across the life span. The student incorporates critical thinking and the nursing process to achieve course objectives. Critical concepts include communication, responsibility, accountability, and professional roles. Course provides learning opportunities for the student to identify normal stressors throughout the life span. Medication competency (90%) required prior to attending clinical. Fall.

Prerequisites: NUR 202 and 213.

Prerequisite or Corequisite: PSY 220

NUR 313. Pharmacology I. 2.

Introduction to pharmacokinetics, pharmacodynamics, and administration of selected drug agents. Course examines the nursing implications of prototype and related drugs as well as the nurse's role in legal and research aspects of drug administration. Spring.

Prerequisites: Admission to the Professional Nursing Program, NUR 307.

NUR 317. Health Maintenance Through the Life Span. 9.

This course prepares the student as a direct care provider with individuals and families experiencing alterations in health status through the life span. The student incorporates critical thinking and the nursing process to achieve course objectives. Critical concepts include communication, responsibility, accountability in professional roles of teaching-learning. Learning opportunities prepare the student to provide health care for clients experiencing acute and chronic health problems. Medication competency (90%) required prior to attending clinical. Spring.

Prerequisites: NUR 307, PSY 220.

Corequisite: NUR 313.

NUR 325. Human Sexuality. 3.

Focus on the spiritual, psychological, physiological, social, cultural, and ethical aspects of sexuality throughout the life cycle. Fall, Spring.

Note 1: *Open to the non-nursing major.*

Note 2: *Also listed as HEA 325.*

NUR 335. Health Needs of the Older Adult. 3.

Focus on health concepts and issues related to the biologic changers of aging. The wide variance in changes from the extraordinarily healthy elder to the vulnerable frail elder, as seen in today's society, is explored. The management of basic biologic needs, maintenance needs, sensory changes, and common chronic problems are examined. Fall, even years.

NUR 401. Introduction to Nursing Research. 2.

An introduction to nursing research methodology. Offers the opportunity to gain understanding of the research process and its applicability to nursing. Emphasis placed upon the critique of nursing research, the role of the nurse in nursing research, and research utilization. Fall.

Prerequisites: NUR 317 and statistics.

NUR 407. Nursing Management of Clients with Complex Alterations in Health Status. 8.

This course prepares the student as a direct care provider with individuals and families experiencing multiple and complex alterations in health status. The student incorporates critical thinking and the nursing process to achieve course objectives. Critical concepts include communication, responsibility, and accountability in professional roles, teaching-learning, and research utilization. Learning opportunities prepare the student to provide care for clients with critical alterations in health status. Medication competency (90%) required prior to attending clinical. Fall.

Prerequisites: NUR 313 and 317.

NUR 413. Pharmacology II. 1.

Continued study of pharmacokinetics, pharmacodynamics, and administration of selected drug agents, examining the nursing implications of prototype and related drugs as well as the nurse's role in legal and research aspects of drug administration. Fall.

Prerequisites: NUR 313 and 317.

NUR 417. Nursing Leadership. 9.

This course prepares the student as a direct care provider to individuals, families, groups, and communities. The student incorporates critical thinking and the nursing process to achieve course objectives. Critical concepts include communication, responsibility, and accountability in professional roles, teaching-learning, research utilization, and leadership. Learning opportunities prepare the student for strengthening professional nursing behaviors through synthesis of nursing knowledge. Medication competency (90%) required prior to attending clinical. Spring.

Prerequisites: NUR 407 and 413

NUR 470. Advanced Nursing Studies. 3.

A course designed to promote student responsibility and accountability while functioning as a collaborative member of multidisciplinary health care team. The course builds upon previous clinical experiences and learning activities in the curriculum. The student, with guidance from faculty and clinical preceptors, identifies an area of interest in a professional nurse role and demonstrate participation in evidence-based practice.

Prerequisite: NUR 317

Note: *NUR 470 and 472 are topics courses that may be taken for credit two times providing that a different area of Nursing is studied each time. Course is also offered as NUR 472 for two semester hours.*

NUR 480. Independent Research in Nursing. 3.

Individual research project designed by the student with faculty guidance. The student is encouraged to present findings of study at a seminar or nursing conference.

Prerequisite: NUR 401

Note: *Also listed as NUR 481 for one semester hour, and as NUR 482 for two semester hours.*

NUR 490. Nursing Review Course. 3.

This course reviews nursing content from the curriculum and prepares the student for the NCLEX-RN exam. This course involves a review of all nursing content based on the current NCLEX-RN test plan. The course involves practice of questions and includes a module consisting of specific study techniques and test taking strategies. Spring.

Note: *This course is for institutional credit only; credit hours do not apply toward the graduation requirement.*

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Kimberly J. Williams, Staff Accountant.

Kathryn Lamm, Purchasing Agent/Accounting Assistant; B.S., Barton College.

Linda Tyson, Personnel/Payroll Assistant.

- **Office of Administrative Computing**

W. Kent Wheelless, Director of Technology; B.S.S., Campbell University.

Linda Mercer, Programmer Analyst; B.S., East Carolina University.

- **Office of Information Technology**

Callie Bisette, Director of Information Technologies; B.L.S., Barton College.

Susan Carnahan, Network User Support Specialist; B.S.B.A., East Carolina University.

G. Kenneth Dozier, Jr., Microcomputer Support Specialist.

Steve Ferriter, Network User Support Specialist.

David Graybeal, Microcomputer Support Specialist.

- **Bookstore**

Brenda R. Davidson, Bookstore Manager; B.S., Atlantic Christian College.

Debbie Phillips, Assistant Bookstore Manager; B.S., East Carolina University.

- **Food Services**

Tony G. Tilley, Director of Food Services, B.S., Elon College.

- **Physical Plant**

Debra Shepherd, Director of Facilities; B.A., Florida State University.

- **Campus Safety**

Sgt. Wiggs, Wilson Police Department/Barton College District Office.

Teaching Faculty

Lucy Violet Acord (2007), Lecturer, Department of English and Modern Languages; B.A., M.A., West Virginia University.

Mark A. Basinger (2000), Assistant Professor of Biology; B.A., University of North Carolina at Charlotte; M.S., Ph.D., Southern Illinois University at Carbondale.

Neal M. Bengtson (1996), Professor of Computer Science; B.S., B.S., M.S., North Carolina State University; M.S., University of Alabama at Huntsville; Ph.D., Purdue University.

John J. Bethune (2000), Professor and Dean, School of Business, Dorothy and K.D. Kennedy Chair of Business; B.A., Campbell College; M.A., University of North Carolina at Greensboro; Ph.D., Florida State University.

D. Jane Bostick (1969), Associate Professor and Chair, Department of Communication and Performing Arts; B.A., Meredith College; M.M., Converse College.

Jeff Broadwater (2003), Associate Professor of History; B.A., Harding University; J.D., University of Arkansas; M.A., Ph.D., Vanderbilt University.

Thomas H. Brugh, Jr. (1977), Professor of Biology; B.S., M.S., Ph.D., Auburn University.

John M. Bublic (2000), Associate Professor of Political Science; B.S., Ph.D., Kent State University.

Patricia Burrus (1994), Assistant Professor of Business; B.S., Mary Washington College of the University of Virginia; M.S., University of Tennessee; M.B.A., East Carolina University; C.P.A.

Zhixiong Cai (1991), Professor of Mathematics; B.S., Sichuan Teachers College; M.S., Ph.D., Ohio University.

James A. Clark (1994), Professor of English; B.A., Vanderbilt University; M.F.A., University of North Carolina at Greensboro; Ph.D., University of Denver.

Susan D. Clayton (2006), Instructor, School of Nursing; B.S.N., Barton College.

Barbara A. Conklin (2006), Associate Professor of Social Work and Director of Social Work; B.A., Colorado Women's College; M.S.W., Tulane University; Ph.D., Virginia Commonwealth University.

Rena B. Corbett (2001), Assistant Professor of Business; B.S., Atlantic Christian College; M.S., Medical College of Virginia; M.B.A., University of North Carolina at Chapel Hill; C.P.A.

Amanda B. Davis (2006), Instructor in Nursing; B.S.N., University of North Carolina at Chapel Hill; M.S.N., Duke University.

R. Randall Davis (2006), Assistant Professor of Mathematics; B.S., Barton College; M.A.Ed., East Carolina University.

Elizabeth Dennis (2007), Lecturer, Department of English and Modern Languages; B.A., Gardner-Webb University; M.A., Clemson University.

Deanna L. Diamond (2005), Assistant Professor of Criminal Justice and Criminology; B.A., Marquette University; Ph.D., Sam Houston State University.

John Kofi Dogbe (2007), Assistant Professor of Chemistry; B.Sc., M.Phil., University of Cape Coast.

David M. Dolman (1987), Professor and Dean, School of Education; B.A., College of Wooster; M.A., Northwestern University; Ph.D., Loyola University of Chicago.

Claudia L. Duncan (1989), Professor and Chair, Department of Physical Education and Sport Studies; B.S., Alderson-Broadbent College; M.Ed., University of Cincinnati; Ed.D., West Virginia University.

William B. Eckenwiler (2003), Associate Professor of Education; B.S., Bowling Green State University; M.C.E., M.E., Reformed Theological Seminary; Ed.D., University of Central Florida.

Ronald E. Eggers (1978), Associate Professor of Business; B.A., M.A., M.B.A., East Carolina University.

Jackie S. Ennis (1995), Associate Professor of Education; B.S., Barton College; M.Ed., Campbell University; Ph.D., North Carolina State University.

Susan C. Fecho (1997), Professor and Chair, Department of Art; B.F.A., M.F.A., East Carolina University.

Michael S. Fukuchi (1981), Professor of English; B.A., Chaminade University; M.A., Fordham University; M.A., Ph.D., University of Iowa.

J. Steven Fulks (2003), Associate Professor of Gerontology and Dean, School of Behavioral Sciences; B.S., Middle Tennessee State University; M.S., University of Northern Texas; Ph.D., University of Georgia.

Amanda Gengler (2006), Instructor in Social Work; B.A., M.S.S.W., University of Wisconsin - Madison.

Rebecca L. Godwin (1986), Professor of English and Director of the Sam and Marjorie Ragan Writing Center; B.A., Barton College; M.A., North Carolina State University; Ph.D., University of North Carolina at Chapel Hill.

Mark Gordon (1999), Associate Professor of Art; B.A., Oberlin College; M.F.A., The Ohio State University.

Peter J. Green (2000), Associate Professor and Chair, Department of Psychology; B.A., University of Wisconsin - Milwaukee; M.A., Ph.D., University of Iowa.

Richard B. Groskin (2000), Associate Professor of Criminal Justice and Criminology; B.A., Pennsylvania State University; M.A., Lehigh University; Ph.D., University of Maryland.

Tara S. Harris (2006), Instructor, School of Nursing; B.S.N., North Carolina Central University, M.S.N., East Carolina University.

Heather L. Hartsell (2004), Assistant Professor of Physical Education and Sport Studies; B.S., Mars Hill College; M.S., West Texas and A&M University.

Carolyn Hornick (2004), Lecturer, School of Education; B.S., Florida State University; M.A., Gallaudet University.

Katherine H. James (1979), Professor of English and Chair, Department of English and Modern Languages; B.A., Rhodes College; M.A., Ph.D., University of Tennessee.

Joe F. Jones III (1991), Professor of Religion and Philosophy; A.B., Armstrong State College; M.A., University of Georgia; Ph.D., The Florida State University.

Jane M. Kolunie (1990), Professor of Biology and Chair, Department of Science and Mathematics; B.A., Wheaton College; Ph.D., Rutgers University.

Alan Lane (1990), Associate Professor and Chair, Department of History and Social Sciences; B.S., Northern State College; M.A., Bowling Green State University; Ph.D., Marquette University.

Gerard Lange (2006), Assistant Professor of Art; B.A., LaGrange College; M.F.A., Tulane University.

Richard A. Lee (2001), Assistant Professor of Computer Information Systems; B.S., University of North Carolina at Charlotte; M.S., North Carolina State University.

S. Elaine Marshall (1986), Professor of English; B.A., University of North Florida; M.A., Ph.D., University of Florida.

Christine W. Massey (1985), Associate Professor of Nursing; B.S., Wagner College; M.S.N., Duke University.

Brian Mastin (2006), Assistant Professor of Physical Education and Sport Studies; Men's and Women's Tennis Coach; B.S., Texas State University; M.S., Texas A&M University - Commerce.

Dawn M. McCrumb (2002), Associate Professor of Physical Education and Sport Studies; Coordinator of Physical Education Teacher Licensure Program; B.S., M.Ed., Salisbury University; Ed.D., Virginia Polytechnic Institute and State University.

Barbara F. Mize (1990), Professor of Education and Director of Field Experience; B.A., B.S., Blue Mountain College; M.A., University of South Florida; Ed.D., East Carolina University.

Sharon Montano (1985), Associate Professor of Spanish; B.A., M.A., Ohio University; Ph.D., State University of New York at Albany.

Sheryl L. Neff (1996), Assistant Professor of Physical Education and Sport Studies; B.S., Abilene Christian University; M.S., University of Dayton.

L. Jean Palmer-Maloney (2007), Assistant Professor of Geography; B.A., University of New Orleans; M.A., Louisiana State University; Ph.D., University of Denver.

Brian L. Parker (2003), Assistant Professor of Physical Education and Sport Studies; B.S., Salisbury University; M.A., University of Alabama.

Teresa C. Parker (1978), Associate Professor of Business; B.S., M.Ed., East Carolina University.

Kevin N. Pennington (2005), Assistant Professor of Biology; B.S., North Carolina State University; Ph.D., Mayo Graduate School.

Patricia Perry-Brandon (1994), Associate Professor of Social Work and Director of Field Instruction; B.S., University of North Carolina at Greensboro, M.S.W., University of North Carolina at Chapel Hill.

Tara Peterson (2007), Assistant Professor of Physical Education and Sport Studies; B.S., University of New England, M.S., University of Florida.

Randal Pridgen (1988), Associate Professor of Physical Education and Sport Studies; B.S., Barton College, M.S., North Carolina Agricultural and Technical State University.

Gail Proctor (2006), Assistant Professor, School of Nursing; B.S., Empire State College; M.S.N., University of Phoenix.

Murali K. Ranganathan (1991), Professor of Mathematics; B.S., Viverananada College; M.S., Indian Institute of Technology; Ph.D., Syracuse University.

Kim Rocha (2004), Assistant Professor of Business; B.A., Methodist College; M.A., Webster University; Ed.D., North Carolina State University.

Vanessa Rose (2007), Assistant Professor of Nursing; B.S.N., M.S.N., University of North Carolina at Chapel Hill.

Carol H. Ruwe (1986), Associate Professor of Nursing; B.S., University of North Carolina at Greensboro; M.S., East Carolina University.

Wendee Saintsing (1987), Assistant Professor of Physical Education and Sport Studies; Women's Basketball Coach; B.S., High Point College; M.S., Appalachian State University.

Jennifer Sicilliani (2007), Assistant Professor of Psychology; B.A., University of Southern Maine; M.A., University of Northern Colorado; Ph.D., University of Tennessee.

Richard D. Stewart (2002), Assistant Professor of Communications; B.A., Barton College; M.A., University of South Carolina.

Carla E. Stoddard (1999), Assistant Professor of Physical Education and Sport Studies; Athletic Training Education Program Director; B.A., North Adams State College; M.S., Fort Hays State University.

Webster Struthers (1992), Associate Professor of Communications; B.S., West Virginia University; M.A., Marshall University.

N. Raschelle Theoharis (2007), Assistant Professor of Deaf Education; B.S., William Jewell College; M.S.Ed., University of Kansas.

Philip J. Valera (2000), Assistant Professor of Audio Recording Technology; B.Mus., M.Mus., Boston University.

Robert D. Wagner (1995), Professor of Theatre; B.S.E., B.F.A., Emporia State University; M.F.A., University of Minnesota.

William A. Wallace (1996), Associate Professor of Chemistry; B.S.E., M.S., Ph.D., Virginia Commonwealth University.

Jane S. Webster (2000), Associate Professor of Religion and Philosophy; B.Th., McGill University; M.A., Ph.D., McMaster University.

Rodney A. Werline (2007), H. Leman Barnhill Endowed Chair, Department of Religion and Philosophy; B.A., Kentucky Christian College; M.Div., Southern Baptist Theological Seminary; Ph.D., The University of Iowa.

Todd Wilkinson (2000), Assistant Professor of Physical Education and Sport Studies; Head Baseball Coach; B.A., University of North Carolina at Chapel Hill; M.A., East Carolina University.

Bettie J. Willingham (2001), Associate Professor of Education; B.S., Fayetteville State University; M.A., North Carolina Central University; C.A.S., Ed.D., East Carolina University.

J. Christian Wilson (1974), Professor of Art; A.B., Valdosta State University; M.F.A., University of Georgia.

Faculty Emeriti

Roger A. Bullard (1965-1994), Professor Emeritus of Religion and Philosophy; B.A., Union University; B.D., Southeastern Baptist Theological Seminary; M.A., University of Kentucky; Ph.D., Vanderbilt University.

John W. Dunn (1951-1991), Professor Emeritus of Mathematics; B.S., Appalachian State University; M.A., East Carolina University.

Robert C. Frazier, Sr. (1959-1997), Professor Emeritus of Mathematics; A.B., Atlantic Christian College; M.A., East Carolina University; M.S., University of Illinois; Ed.D., The Florida State University.

Anand P. Jaggi (1971-2000), Professor Emeritus of Business; Comm., M.B.A., Michigan State University; Ph.D., Jabalpur University.

J. William Kilgore (1980-1996), Professor Emeritus of Chemistry; B.S., Hampden-Sydney College; M.A., Ph.D., Duke University.

William Jerry MacLean (1970-2003), Professor Emeritus of History; A.B., University of North Carolina at Chapel Hill; M.A., East Carolina University; M.A., Ph.D., University of North Carolina at Chapel Hill.

Amrut W. Nakhre (1972-2000), Professor Emeritus of Political Science; B.S., M.A., University of Saugor (India); Ph.D., University of North Carolina at Chapel Hill.

J.P. Tyndall (1949-1990), Professor Emeritus of Biology; B.A., Barton College; M.A., University of North Carolina at Chapel Hill; Ed.D., University of Florida.

Jefferson-Pilot Faculty Members of the Year

1988: Coleman C. Markham

1989: Sue M. Robinette

1990: Thomas E. Marshall III

1991: David M. Dolman

1992: Katherine H. James and J. William Kilgore

1993: Claudia L. Duncan and Douglas A. Graham

1994: Terrence L. Grimes and H.T. Stanton, Jr.

1995: Harlow Z. Head and Carol H. Ruwe

1996: Ronald E. Eggers and Susan E. Rentle

1997: Sharon Montano and E. Daniel Shingleton

1998: Evelyn Pet Pruden and Murali K. Ranganathan

1999: Joe E. Jones III and Rebecca Godwin

2000: Zhixiong Cai and Jane M. Koluniec

2001: Barbara F. Mize and Robert D. Wagner

2002: Paul H. Demchick and W. Jerry MacLean

2003: D. Jane Bostick and James A. Clark

2004: S. Elaine Marshall and Susan Fecho

2005: John M. Bublic and Latonya Agard

2006: Jackie S. Ennis and Richard A. Lee

2007: Jeff Broadwater and Peter J. Green



2007-2008 ACADEMIC CALENDAR

One Hundred and Sixth Session

FALL SEMESTER - 2007

Summer Orientation (Freshmen).....	June 18-19 and June 21-22
Fall Orientation	Wednesday, August 22 through Thursday, August 23
New Student Welcome Weekend	Friday, August 24 through Sunday, August 26
Continuing Students Arrive	Saturday, August 25
(Residence Halls for <u>continuing</u> students open August 25 at 9:00 a.m.)	
Classes Begin – 8:00 a.m.	Monday, August 27
Last Day for Adding Courses	Monday, September 3
Opening Convocation – 11:00 a.m.	Tuesday, September 4
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Tuesday, September 25
Family Weekend	Friday, September 28 through Sunday, September 30
Fall Break Begins – 6:00 p.m.	Friday, October 12
(Residence Halls close at 6:00 p.m.; Dining Hall at 1:30 p.m.)	
Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.	Tuesday, October 16
Classes Resume – 8:00 a.m.	Wednesday, October 17
Advisor/Advisee Meeting – 11:00 a.m.	Tuesday, October 23
Advanced Registration Period	Tuesday, October 23 through Friday, November 2
F.Y.S. Advisor/Advisee Meeting – 11:00 a.m.	Wednesday, October 24
Homecoming	Friday and Saturday, October 26-27
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, November 6
Last Day for Requesting Changes in Final Examination Schedule	Tuesday, November 20
Thanksgiving Break Begins – 6:00 p.m.	Tuesday, November 20
(Residence Halls close at 6:00 p.m.; Dining Hall at 1:30 p.m.)	
Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.	Sunday, November 25
Classes Resume – 8:00 a.m.	Monday, November 26
Classes End	Tuesday, December 11
Reading Day	Wednesday, December 12
Examination Period Begins	Thursday, December 13
Examination Period Ends	Tuesday, December 18
Residence Halls close at Noon; Dining Hall closes at 9:00 a.m.	Wednesday, December 19

FALL TRIMESTER (Weekend College) - 2007

Orientation and Registration	Saturday, August 18
Classes Begin	Friday, September 7 through Sunday, September 9
Last Day for <u>Dropping</u> Courses	Sunday, October 7
Last Day to <u>Withdraw</u> from a Course	Sunday, November 4
Final Exams and Classes End	Friday, November 30 through Sunday, December 2

JANUARY TERM - 2008

Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.	Tuesday, January 1
Registration: 8:00 a.m. - Noon	Wednesday, January 2
Classes Begin – 9:00 a.m.	Wednesday, January 2
Last Day for Adding Courses	Friday, January 4
Last Day for <u>Dropping</u> Courses	Tuesday, January 8
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Friday, January 11
Last Day of Classes	Thursday, January 17
Examination Day	Friday, January 18

WINTER TRIMESTER (Weekend College) - 2008

Orientation and Registration	Saturday, December 8
Classes Begin	Friday, January 4 through Sunday, January 6
Last Day for <u>Dropping</u> Courses	Sunday, February 3
Last Day to <u>Withdraw</u> from a Course	Sunday, March 2
Final Exams and Classes End	Friday, March 28 through Sunday, March 30

SPRING SEMESTER - 2008

Students Arrive in Residence Halls	Friday, January 18
(Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.)	
New Freshmen and Transfer Orientation and Registration	Friday, January 18
Martin Luther King, Jr. Day (College closed)	Monday, January 21
Classes Begin – 8:00 a.m.	Tuesday, January 22
Last Day for Adding Courses	Tuesday, January 29
Last Day for <u>Dropping</u> Courses	Tuesday, February 19
Spring Break Begins – 6:00 p.m.	Friday, March 14
(Residence Halls close at 6:00 p.m.; Dining Hall at 1:30 p.m.)	
Good Friday (College closed)	Friday, March 21
Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.	Sunday, March 23
Classes Resume – 8:00 a.m.	Monday, March 24
Advisor/Advisee Meeting – 11:00 a.m.	Tuesday, March 25
Advanced Registration Period	Tuesday, March 25 through Friday, April 4
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Thursday, April 3
Honors Convocation – 11:00 a.m.	Tuesday, April 22
Last Day for Requesting Changes in Final Examination Schedule	Monday, April 28
Founders Day	Thursday, May 1
Classes End	Wednesday, May 7
Reading Day	Thursday, May 8
Examination Period Begins	Friday, May 9
Examination Period Ends (Students depart residence halls 24 hours after last exam)	Wednesday, May 14
Residence Halls close for non-graduating students at Noon	Thursday, May 15
Commencement – 1:30 p.m.	Sunday, May 18
(Residence Halls close for graduating seniors at 6:00 p.m.)	

SPRING TRIMESTER (Weekend College) - 2008

Orientation and Registration	Saturday, March 8
Classes Begin	Friday, April 11 through Sunday, April 13
Last Day for <u>Dropping</u> Courses	Sunday, May 4
Last Day to <u>Withdraw</u> from a Course	Sunday, June 8
Final Exams and Classes End	Friday, June 27 through Sunday, June 29

SUMMER SESSIONS - 2008*First Term: May 27 - June 26*

Memorial Day (College closed)	Monday, May 26
Registration - 8:00 a.m.	Tuesday, May 27
Classes Begin	Tuesday, May 27
Last Day for Adding Courses	Monday, June 2
Last Day for <u>Dropping</u> Courses	Tuesday, June 10
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, June 17
Last Day of Classes and Exams for Monday/Wednesday Evening Classes	Wednesday, June 25
Examination Day for Day Classes and Tuesday/Thursday Evening Classes	Thursday, June 26
College Closed (Independence Day Holiday)	Friday, July 4

Second Term: July 7 - August 7

Registration – 8:00 a.m.	Monday, July 7
Classes Begin	Monday, July 7
Last Day for Adding Courses	Thursday, July 10
Last Day for <u>Dropping</u> Courses	Tuesday, July 22
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, July 29
Last Day of Classes and Exams for Monday/Wednesday Evening Classes	Wednesday, August 6
Examination Day for Day Classes and Tuesday/Thursday Evening Classes	Thursday, August 7

Policy on Sexual Harassment

Barton College has long been dedicated to maintaining and fostering a fair, humane, and responsible environment for all its students, faculty and staff. Sexual harassment is considered a violation of policy and will be dealt with under the procedures which have been established. We affirm the EEOC Guidelines on Discrimination Because Of Sex (Section 1604.11, November 1980) and Section 703 of Title VII of the Civil Rights Act of 1964. Unwelcomed sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature constitute sexual harassment when:

- Submission to such conduct is made explicitly or implicitly a term or condition of an individual's employment or education;
- Submission to or rejection of such conduct by an individual is used as a basis for employment decisions affecting such individual; or
- Such conduct has the purpose or effect of unreasonably interfering with an individual's work or educational performance or creating an intimidating, hostile, or offensive working environment. Although the majority of incidents of sexual harassment involve a male supervisor, co-worker, or instructor harassing a woman, the law and the College policy also cover women harassing men, and men harassing men. The College strictly prohibits retaliation against individuals for bringing complaints of sexual harassment.

Detailed information on the Sexual Harassment Policy and Grievance Procedure can be found in the Regulatory Documents Manual 2-17. This manual may be accessed through the College Information Technology "on-line" network

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FACILITIES

The main campus is located approximately 10 blocks northwest of downtown Wilson.

Barton-Graves House (1923) at 800 West Nash Street, currently serving as the president's home, was given to the College by the Graves family in 1984. The house is considered one of the finest examples of Neo-Georgian architecture in North Carolina.

Mary Irwin Belk Hall (1956) was named to honor Mary Irwin Belk (1882-1968) of Charlotte, North Carolina. The School of Education is located in Mary Irwin Belk Hall and Hardy Center. The Office of Lifelong Education and Extended Programs is located in Mary Irwin Belk Hall.

Case Art Building (1966) was named in honor of S. Perry Case, who served the College as a professor and administrator from 1916 to 1960. The building houses a classroom, studios, the Barton Museum (including the Lula E. Rackley Gallery and the Virginia Thompson Graves Gallery), and offices for the Department of Art within the School of Arts and Sciences.

East Campus Suites (2005) Barton College's newest residence hall, East Campus Suites, opened in 2005. The new residence hall, approximately 30,000 square feet, is a three-story, traditional brick structure designed to complement the older buildings on campus. The new residence hall features apartment-style living with 22 individual suites offering single and double occupancy bedrooms. Each suite accommodates up to four persons and in addition to bedrooms, each includes a living room, a kitchenette, and two full bathrooms. The suites are fully wired for phone, cable television and internet access. The kitchenettes are furnished with refrigerators, microwaves, double sinks, and spacious cabinets. The building is ADA compliant and provides study lounges and a laundry facility for all residents.

Hackney Hall (1960) was named to honor the Hackney family. Three members of the family served the College as Chairman of the Board of Trustees. All residence hall rooms are provided with connections for computers.

Roma Hackney Music Building (1963) The building houses the offices of the Department of Communication and Performing Arts within the School of Arts and Sciences. It has classrooms, practice rooms, the Sara Lynn Riley Kennedy Music Recording Studio, the library for recordings and musical scores, and the office for the *Collegiate* newspaper. Wilson Educational Television (WEDT) maintains studio, production and playback facilities in the building. WEDT produces and cablecasts original programming for the local cable company.

Willis N. Hackney Library (1977) was named in honor of a friend of the College. The library, which has seating for 250 readers, is open at least 87 hours per week to serve the college community. Its resources are also available to the residents of the Wilson community. The library's collection includes over 202,000 volumes, more than 26,000 electronic books, and a substantial collection of non-print materials. It subscribes to approximately 350 periodicals and newspapers, in print and microform format, and provides full-text access to over 14,500 periodicals in online databases, which are accessible to all users on campus and to the Barton community off campus. The Curriculum Lab, located on the second floor of Hackney Library, includes copies of textbooks and other resource materials used in the North Carolina public schools. Hackney Library is also a depository for selected U.S. Government documents and offers internet access to a wide variety of resources. The library provides an automated cataloguing system that is accessible via the internet and offers computers for research and other needs to both the Barton community and the public as well. In addition, a wireless computer network and loaner wireless laptops are available to the Barton community. Individual and group study rooms are available (some equipped with computers) on the second floor, as well as a student lounge with vending machines.

Hamlin Student Center (1967) was named to honor Charles H. Hamlin (1890-1985), longtime professor of social studies. The center houses the campus dining hall, Bully's Campus Grill, student conference rooms, a student lounge, a theatre, the offices of student success, career services, student activities, and administrative offices for the Division of Student Affairs.

Hardy Alumni Hall (1936) was named to honor Bert Clarence Hardy (1906-1935), nephew of Clarence Leonard Hardy. The building has a large room used for campus meetings, lectures and receptions. The building also includes the Trustees' Board Room. The basement level houses the Student Affairs administrative offices and a multipurpose room.

Hardy Center (1951) was named for Clarence Leonard Hardy (1877-1950) of Maury, North Carolina, a longtime (1926-1949) trustee of the College. The School of Education is located in Hardy Center and Mary Irwin Belk Hall.

Harper Hall (1950) was named to honor the Harper family. John James Harper (1841-1908) served as president of the College. President Harper's daughters, Frances F. Harper (1875-1940) and Myrtie Lela Harper (1873-1958), served as professor of mathematics and as college librarian, respectively. During the spring semester of the 2001-2002 academic year, the majority of administrative offices for the college were relocated in Harper Hall, including the President's Office, the Office of Academic Affairs, the Office of Administration and Finance, and the Office of Institutional Advancement, as well as Alumni Programs and the Annual Fund, Publications, Public Relations, Enrollment Management, Admissions, Financial Aid, Registrar, Business, and Personnel offices. Harper houses the college's Information Technology Center. The building also houses the Sarah Bain Ward Parlor, named for the former Dean of Women, as well as the College Archives

and the Carolina Discipliana Collection. The Carolina Discipliana Collection is a rich and unique source relating to the Christian Church (Disciples of Christ) and other religious movements. The original collection was assembled by C.C. Ware (1886-1974).

Hilley Hall (1966) is a residence hall named for Howard Stevens Hilley (1892-1963), a former professor of ancient and modern languages, who became president of the College in 1920. All residence hall rooms are provided with connections for computers.

J.W. Hines Hall (1956) was named to honor James William Hines (1858-1928) of Rocky Mount, North Carolina. He left a significant sum to the College upon his death on the eve of the Great Depression. Hines Hall is the largest classroom building on campus, housing the schools of Business and Behavioral Sciences; the Departments of English and Modern Languages, History and Social Sciences, Psychology, and Religion and Philosophy, within the School of Arts and Sciences. Computer laboratories are located on the first floor. Students may use the facility outside of scheduled class time.

Howard Chapel (1939) was named to honor Curtis William Howard (1853-1932), a longtime trustee of the College and minister of the Christian Church (Disciples of Christ).

Kennedy Recreation and Intramural Center (1997) was named in honor of the K.D. Kennedy, Jr. family to recognize significant contributions to the College. It is attached to the Wilson Gymnasium and includes an indoor swimming pool, auxiliary gym, weight/fitness center, and a suspended jogging/walking track.

Lee Student Health Center (1956) was named to honor College friends, Mr. and Mrs. Don E. Lee, of Arapahoe, North Carolina.

Moye Science Hall (1956) was named for Lawrence A. Moye of Maury, North Carolina, a former trustee of the College. The building houses the Department of Science and Mathematics within the School of Arts and Sciences.

Nixon Nursing Building (1976) was named in 2004 to honor the generosity of alumnus and trustee, Dr. William P. Nixon, Jr. This facility houses classrooms, a laboratory, and offices for the School of Nursing.

Physical Plant Operations Complex (2001) houses the Physical Plant administrative and staff offices, as well as shop operations.

The Sam and Marjorie Ragan Writing Center (1999) was named in honor of Sam Ragan, noted alumnus, journalist, editor, publisher, Pulitzer Prize nominee, and North Carolina State Poet Laureate, and his wife, Marjorie, an accomplished journalist. The building houses a main conference room for seminars and lectures, offices for visiting scholars, as well as the director

of the center, and a number of computer workstations designed for student use.

Waters Hall (1968) is a residence hall named for John Mayo Waters, who served the College as a professor and administrator. All residence hall rooms are provided with connections for computers.

Wenger Hall (1970) is a residence hall named for Arthur D. Wenger (1916-1977), former president of the College. All residence hall rooms are provided with connections for computers.

Wilson Gymnasium (1966) was named to honor the many contributions made to the College by the citizens of the city of Wilson. The building houses the gymnasium, classrooms, locker rooms, offices for the Athletic Director, and offices for the Department of Physical Education and Sport Studies, within the School of Arts and Sciences.

Approximately six blocks northwest of the main campus is the **Athletic Complex**. This 30-acre property, dedicated in 1979, includes the Nixon Baseball Field, Jeffries Softball Field and Barton's soccer field. The Scott Davis Field House was completed in 1993. Across Raleigh Road from the main campus is the Tennis Complex and public service building.

Mailing Address

Barton College
P.O. Box 5000
Wilson, North Carolina 27893-7000

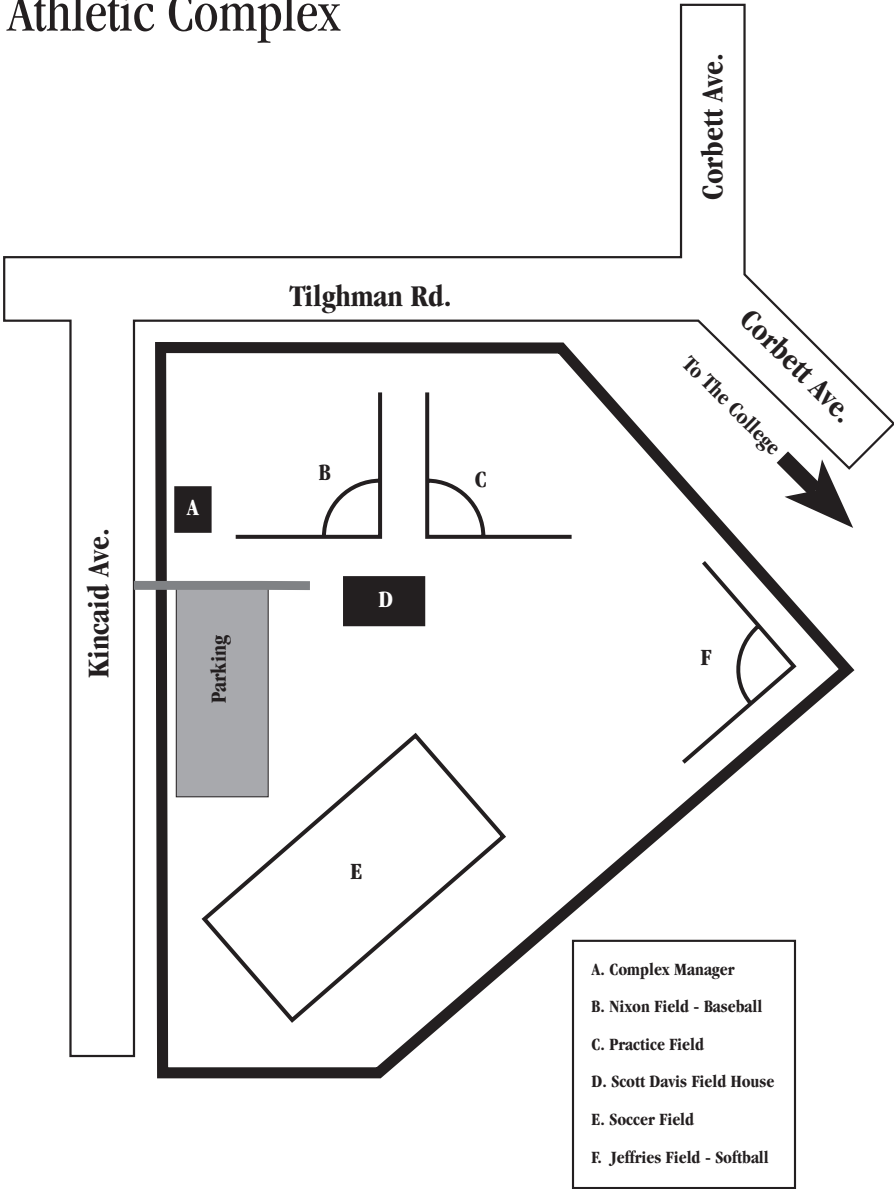
Telephone (252) 399-6300
FAX (252) 399-6571
TDD (252) 399-6343

Directory for College Offices

For more detailed information about any matter contained in this catalog, contact the appropriate office, depending on the nature of the inquiry, as follows:

- President
Norval C. Kneten
Matters of general interest to Barton College
399-6309 or nkneten@barton.edu
- Vice President for Academic Affairs
Terrence L. Grimes
Academic information, programs of study
399-6343 or tgrimes@barton.edu
- Vice President for Administration and Finance
Richard A. Marshall
General financial matters, student accounts
399-6329 or ramarshall@barton.edu
1-800-789-1392 (Student Accounts)
- Vice President for Enrollment Management
Kelly M. Thompson
Admission and financial aid questions
399-6350 or kthompson@barton.edu
- Vice President for Institutional Advancement
Carolyn H. Brown
Gifts, bequests, and general fund-raising
399-6358 or chbrown@barton.edu
- Vice President for Student Affairs
Jennifer Newell
Information about personal welfare and health of students, student activities and services, resident housing
399-6399 or jnewell@barton.edu
- Office of Admissions
Amanda Humphrey
Admission information, requests for college literature
399-6315 or ahumphre@barton.edu
1-800-345-4973
- Registrar
Sheila J. Milne
Student academic records, transcripts, schedule information, veterans affairs
399-6327 or smilne@barton.edu
1-800-789-0960
- Dean of Lifelong Education and Extended Programs
Deborah H. King
Programs for part-time students, weekend college, special academic programs
399-6306 or dking@barton.edu
1-800-767-6305
- Director of Career Services
Lance Kahn
Part-time, full-time, and summer job listings, internship opportunities, on-campus recruiting, career counseling, CLEP testing
399-6388 or lwkahn@barton.edu
- Director of Student Success
Angie M. Walston
Academic resources, study skills, exam preparation, academic advising, choosing a major, withdrawal from College
399-6313 or amwalston@barton.edu
- Director of Development
Caroline Hart
Information regarding upcoming alumni events, alumni news, Barton Society, and ways to stay connected to the College
399-6533 or cohart@barton.edu
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- Director of Financial Aid
Bettie Westbrook
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Athletic Complex



Campus Map

