

A photograph of a two-story brick building with a white portico supported by four columns. The text 'EAST CAMPUS SUITES' and '200J' is on the portico. Four students are in the foreground: two sitting on a brick ledge and two standing near the entrance. A large tree is on the right.

EAST CAMPUS SUITES

200J

2012-2013

catalog

BARTON COLLEGE

GENERAL CATALOG

Announcements for 2012-2013

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, 2012), 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.

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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 degree requirements. 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 three years (2005-06, 2006-07, and 2007-08) 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 smaller 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, the Bachelor of Liberal Studies, and Master of Education degrees are awarded through the schools of Arts and Sciences, Business, Education, Nursing, and Social Work.

Calendar

Fall semester and spring semester. During fall and spring semesters, a full-time student carries from 12 to 18 semester hours. One summer term is also available; a student may take up to ten semester hours in the summer term. Courses for students in Accelerated Professional Programs are offered on-line, in evenings, and on weekends in eight-week sessions within each semester; while many students enroll part-time, a student may enroll full-time (12-18 hours).

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 and Master of Education degrees. Programs of the College also have accreditation from the following organizations: National Council for the Accreditation of Teacher Education, North Carolina Department of Public Instruction, 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.

ADMISSIONS

Admission to Barton College is competitive. The College seeks students from a variety of backgrounds who can contribute to and benefit from the College's many scholastic and extracurricular programs. Barton College admits students on the basis of individual merit following a careful review of their academic and personal qualifications. Barton College reserves the right to refuse admission or re-admission to any student who, in the opinion of the Admissions Committee, does not possess the ability to contribute positively to the campus community. Admission to the College does not guarantee entry into or successful completion of any particular program or course of study.

Barton College does not discriminate against applicants or students on the basis of race, color, religion, gender, age, marital status, sexual orientation, national or ethnic origin, veteran's status, qualified handicap, or any other consideration made unlawful by local, state, or federal law. Barton College is a member of the National Association of College Admission Counseling (NACAC) and adheres to NACAC's Statement of Principles of Good Practice.

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.

Barton College reserves the right to change admissions requirements.

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.
- 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.
- The ACT is administered in February, April, June, September, October, 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 Requirements

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.
- Have all official transcripts of college work taken at every other institution 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.

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 and 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 Admissions. 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 Admissions.

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 Admissions.
- 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.

Accelerated Professional Programs

Accelerated Professional Programs Student

The Accelerated Professional Programs applicant must meet 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 Accelerated Professional Programs student who is at least 22 years of age is exempted from the First-Year Seminar courses in the General College Core.

Accelerated Professional Programs provides 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. For the Birth-Kindergarten Education program, the minimum age is 20. Students 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; Elementary Education (K-6); Special Education: General Curriculum; Birth to Kindergarten (B-K); Criminal Justice and Criminology; Gerontology; and Social Work. Additional programs offered include R.N. to B.S.N. Accelerated Professional Programs tuition reduction is available to the qualifying Accelerated Professional Programs student who 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 Accelerated Professional 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 Direct Stafford Loan Program. Eligibility is also based on enrollment status.

Summer Session Enrollment

Barton College allows students from other institutions to take courses in the summer sessions. Summer school applications are available through the Office of Admissions.

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 admitted 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. If a student wishes to return to Barton after an absence of two or more terms, he/she must re-apply through the Office of Admissions. There is no application fee.

Readmission is automatic for the categories of students presented below. However, no student will be readmitted automatically if her or she was not in good standing at the time of leaving Barton College. “Good standing” refers to both the academic record (the GPA required for continuous enrollment, p. 93) and the College’s Honor Code and Policy on Academic Honesty (pages 95 & 96). Any applicant for readmission that has academic or conduct deficiencies or problems will first be reviewed by the Admissions Committee.

- The applicant who left Barton 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 Barton 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 Provost and 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 \$200 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 2012-2013

Tuition, full-time (12-18 credit hours) per semester	\$11,139
General Fee (mandatory, full-time student) per semester	\$ 271
Technology Fee (mandatory, full-time student) per semester	\$ 560
Student Health Fee (mandatory, full-time student) per semester	\$ 52
Student Activity Fee (mandatory, full-time student) per semester	\$ 68
Room Charge:	
Hackney, Hilley, Waters, Wenger, double, per semester	\$ 1,800
Hackney, Hilley, Waters, Wenger, single, per semester	\$ 2,569
East Campus Suites, double, per semester	\$ 2,183
East Campus Suites, single, per semester	\$ 2,813
Board Charge, per semester (multiple meal plan options are available)	\$ 2,170
Tuition, overload (more than 18 credit hours) per credit hour	\$ 780
Tuition, part-time (1 to 11 credit hours) per credit hour	\$ 941

Summer Sessions 2013

Tuition, per credit hour	\$ 409
General Fee (mandatory)	\$ 72
Technology Fee (mandatory)	\$ 177

Accelerated Professional Programs (APP) 2012-2013

Adult students enrolled in Accelerated Professional Programs pay the following amounts:

Tuition, per credit hour	\$ 410
Technology Fee (mandatory), per credit hour	\$ 20
General Fee (mandatory), per credit hour	\$ 6

Non-Resident Student Meal Plan

The 20 meal plan option is available to all non-resident students. The cost is \$172 per semester.

Other Charges

Audit Fee, per credit hour (plus applicable mandatory fees)	\$ 233
Challenge Fee.....	\$ 243
Challenge Hours	\$ 243
Science Lab Fee, per course	\$ 71
Nursing Lab Fee, vary depending on course	\$157-252
Student Teaching Fee	\$ 341
Music Fee, per credit hour	\$ 241
PE Course Fees, vary depending upon course	\$ 20-195
Transcript Fee, per copy (no charge for first copy)	\$ 5
Transcript Fee, faxed	\$ 10

Note: *Course fees and private lesson fees are non-refundable following first class meeting*

Campus Dollars

The Campus Dollars account functions as a debit card. Funds placed in this account can be used for purchases in the Bookstore, Hamlin Dining Hall, or Bully’s Campus Grill.

The minimum initial deposit required for this account is \$100. Subsequent deposits may be made during the year. The funds in this account are refundable to students who are enrolled within the current academic year upon student request at the end of of the academic year.

Payment Information

Payments are due prior to the beginning of each term, however the College offers extended payment options.

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.

Payment Options

The following payment arrangements are available.

- **Payment Plan**
The total of all amounts owed for the semester, minus financial aid, is paid in five (5) monthly installments beginning August 1 and ending December 1 (for the Fall 2012 semester), and beginning January 1 and ending May 1 (for the Spring 2013 semester). A payment plan fee of \$40 is required.
- **Summer Session**
The total of all amounts owed for the summer session, minus financial aid, is paid in two installments which are determined by the Business Office. A payment plan fee of \$20 is required.

Change in Enrollment Status

Students withdrawing from Barton College 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 completely withdraws from any term will be refunded tuition, mandatory fees, board charges, and room charges based on the schedule below. Students who move out of campus housing will have their room and board charge adjusted using the refund schedule below.

Traditional Day Program Fall 2012 Refund Schedule

First Day, August 20	100%
August 21 through August 26	90%
August 27 through September 2	75%
September 3 through September 9	50%
September 10 through September 16	25%
After September 16	No Refund

Spring 2013 Refund Schedule

First Day, January 7	100%
January 8 through January 13	90%
January 14 through January 20	75%
January 21 through January 27	50%
January 28 through February 3	25%
After February 3	No Refund

A student who changes enrollment status by adding or dropping courses (not including complete withdrawals), will have an adjustment made to tuition, mandatory fees, and financial aid following the schedule below. No adjustments will be made for dropped courses after the census date.

The census dates are below:

- * Fall and Spring: the 10th classroom day of the semester.
- * APP: the 10th calendar day of each session (including the first day of classes)
- * Summer: the 4th classroom day of the term.

Accelerated Professional Programs
Fall 2012 Refund Schedule

Session 1

First Day, August 20 through August 25	100%
August 26 through September 1	75%
September 2 through September 8	50%
After September 8	No Refund

Session 2

First Day, October 19 through October 20	100%
October 21 through October 27	75%
October 28 through November 3	50%
After November 3	No Refund

Spring 2013 Refund Schedule

Session 1

First Day, January 7 through January 12	100%
January 13 through January 19	75%
January 20 through January 26	50%
After January 26	No Refund

Session 2

First Day, March 8 through March 9	100%
March 10 through March 16	75%
March 17 through March 23	50%
After March 23	No Refund

APP withdrawal forms and information may be obtained from the Office of Accelerated Professional Programs.

Summer 2013 Refund Schedule

First Day, June 3	100%
June 4 through June 5	90%
June 6 through June 9	50%
June 10 through June 12	25%
After June 12	No Refund

Summer Session withdrawal forms and information may be obtained from the Office of the Registrar.

Graduate - Summer 2013 Refund Schedule

First Day, June 10	100%
June 11 through June 12	90%
June 13 through June 16	50%
June 17 through June 19	25%
After June 19	No Refund

Summer Session withdrawal forms and information may be obtained from the Office of the Registrar.

For billing and refund purposes, the Business Office does not recognize First Summer Session and Second Summer Session. Tuition and Refunds are assessed for the entire Summer Session, not individual sessions. Therefore, potential refunds will be calculated using the first day of the of the First Summer Session as the first day of class. Withdrawals during the Fall and Spring Sessions follow the traditional refund schedule.

FINANCIAL AID

Making Your Education Affordable

Thanks to scholarships, grants, loans, and work-study, there are many ways to make your Barton College education affordable. Our financial aid staff will work closely with you to explore all of the funding resources available. Our goal is to ensure that every student receives our best comprehensive offer of financial assistance and that your affordable investment in a Barton education becomes a reality.

Each year more than 90% of Barton College’s student body receives financial aid from various sources. The Barton College Office of Financial Aid combines federal, state, and institutional aid in order to assist students and families with the cost of attendance at Barton College.

So, Where Do You Begin?

The first step is to apply to Barton. The other extremely important step is to complete the Free Application for Federal Student Aid (or FAFSA) after January 1 before each academic year. Even if you think you don’t qualify for federal aid, it’s important to apply, because other funding sources insist on it, including scholarships, state aid, student loans, and work-study. So, complete the FAFSA and remember to do this every year! Other important sources of help include our Barton scholarships, outside scholarships, and Federal work-study. We’ve also provided calculators so you can quickly get a rough snapshot of your options.

Scholarship Award Criteria

Award (Freshman)	Description	\$ Amount
Trustee Honors Scholarship	Competitive Scholarships for Trustee-level recipients who score a SAT Critical Reading score of 520 ≥ or an ACT English score of 22 ≥. Students who meet these qualifications are invited to attend an off-campus scholarship competition in order to be considered for one of these awards. The Honors Trustee Scholarship award is in addition to the Trustee Scholarship and is renewable when the student maintains a 3.25 GPA.	\$10,000
Trustee Scholarship*	3.25 GPA ≥, 1100 SAT ≥ or 24 ACT ≥. The award is renewable when the student maintains a 3.25 GPA.	\$10,000
Presidential Scholarship*	3.0 GPA ≥, 1050 SAT ≥ or 22 ACT ≥, top 45% of high school class. The award is renewable when the student maintains a 3.0 GPA.	\$ 6,500
Barton W. Stone Scholarship*	2.7 GPA ≥, 950 SAT >= or 20 ACT ≥, top 55% of high school class. The award is renewable when the student maintains a 2.7 GPA.	\$ 5,000
John J. Harper Scholarship*	2.5 GPA ≥, 850 SAT >= or 17 ACT ≥, top 65% of high school class. The award is renewable when the student maintains a 2.5 GPA.	\$ 3,000

* SAT scores are based on math and critical reading scores only.

Scholarship Award Criteria

Award (Transfer)	Description	\$ Amount
Transfer High Honors Scholarship	3.2 GPA \geq . The award is renewable when the student maintains a 3.0 GPA.	\$ 3,000
Transfer Honors Scholarship	2.85 GPA \geq . The award is renewable when the student maintains a 2.5 GPA.	\$ 2,000
Transfer Incentive Award	2.5 GPA \geq . The award is renewable when the student maintains a 2.0 GPA.	\$ 1,000
Phi Theta Kappa Scholarship	Awarded to incoming transfer students who are members of Phi Theta Kappa.	\$ 2,000
Alumni Award	The Alumni Award is awarded to dependent children of Barton College / Atlantic Christian College graduates. The award is renewable when the student maintains a 2.5 GPA.	\$ 1,000

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). 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.
- A student placed on suspension may not be eligible to retain an endowed scholarship.

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 Higher Education and Leadership Ministries 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.

Athletic Grants-In-Aid

Grants-in-aid are offered to athletes, in a limited number, in baseball, basketball, cross country, golf, track and field, 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 approximately 30 scholarships annually. These scholarships are awarded upon recommendation of the Director of Financial Aid. An individual award for international students is \$2,000. For renewal, the recipient must be continuously enrolled full-time and remain in good academic standing.

Grants

Federal Pell Grant, unlike a loan, does not have to be repaid. Pell Grants are awarded usually only to undergraduate students who have not earned a bachelor or a professional degree. (In some cases, however, a student enrolled in a post-baccalaureate teacher certification program might receive a Pell Grant.) Pell Grants are considered a foundation of federal financial aid, to which aid from other federal and non-federal sources might be added.

Federal Supplemental Educational Opportunity Grant (FSEOG) program is for undergraduates with exceptional financial need. Pell Grant recipients with the lowest expected family contributions (EFCs) will be considered first for a FSEOG. Just like Pell Grants, the FSEOG does not have to be repaid.

The North Carolina Need-Based Scholarship

The State of North Carolina offers a need-based grant called the North Carolina Need-Based Scholarship. The scholarship is awarded to any undergraduate degree-seeking North Carolina resident demonstrating financial need, as determined by the FAFSA, and enrolled in at least 9 semester hours. Students will need to complete the FAFSA as soon as possible to become eligible. Funding is subject to legislative action by the North Carolina General Assembly. Therefore, amounts are subject to change due to budget limitations.

Loan Funds

Federal Direct Stafford Loans, from the William D. Ford Federal Direct Loan (Direct Loan) Program, are low-interest loans for eligible students to help cover the cost of higher education at a four-year college or university, community college, or trade, career, or technical school. Eligible students borrow directly from the U.S. Department of Education (the Department) at participating schools.

Direct Stafford Loans include the following types of loans:

- **Direct Subsidized Loans**
Direct Subsidized Loans are for student with financial need. Your school will review the results of your Free Application for Federal Student Aid (FAFSASM) and determine the amount you can borrow. You are not charged interest while you are in school at least half-time and during grace periods and deferment periods.
- **Direct Unsubsidized Loans**
You are not required to demonstrate financial need to receive a Direct Unsubsidized Loan. Like subsidized loans, your school will determine the amount you can borrow. Interest accrues (accumulates) on an unsubsidized loan from the time it's first paid out. You can pay the interest while you are in school and during grace periods and deferment or forbearance periods, or you can allow it to accrue and be capitalized (that is, added to the principal amount of your loan). If you choose not to pay the interest as it accrues, this will increase the total amount you have to repay because you will be charged interest on a higher principal amount.
- **Direct PLUS Loans**
Direct PLUS Loans are unsubsidized loans for the parents of dependent students and for graduate/professional students. PLUS loans help pay for education expenses up to the cost of attendance minus all other financial assistance. Interest is charged during all periods.

Federal Perkins Loans are low-interest (5 percent) loans for both undergraduate and graduate students with exceptional financial need. Federal Perkins Loans are made through a school's financial aid office. Your school is your lender, and loan is made with government funds. You must repay this loan to your school.

Your school will either pay you directly (usually by check) or apply your loan to your school charges. You will receive the loan in at least two payments during the academic year.

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 Federal Work-Study Program.

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.

The Yellow Ribbon GI Education Enhancement Program (Yellow Ribbon Program) is a provision of the Post 9/11 Veterans Educational Assistance Act of 2008. This program allows institutions of higher learning (degree granting institutions) in the United States to voluntarily enter into an agreement with VA to fund tuition expenses that exceed the highest public in-state undergraduate tuition rate. The institution can contribute up to 50% of those expenses and VA will match the same amount as the institution. Barton College will pay an unlimited amount per student, per year.

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. Students should contact the N.C. Division of Veterans Affairs at (919) 807-4250 or email ncdva.aso@doa.nc.gov. This scholarship is not part of the GI Bill and the student is responsible for contacting the NCDVA directly.

Satisfactory Academic Progress for Financial Aid (Undergraduate Students)

Federal Regulations require Barton College to establish Standards of Satisfactory Academic Progress (SAP) in the following three areas: cumulative GPA (qualitative), hours earned (quantitative), and maximum time limit.

The Financial Aid Office (FAO) is responsible for establishing SAP standards and monitoring students' progress at Barton College.

Financial aid recipients must maintain satisfactory progress in all three areas whether or not aid was received in the past. This requirement applies to all financial aid applicants and assesses all students equally, regardless of enrollment hour status (full-time, part-time, etc.). It is the student's responsibility to stay informed of Barton's SAP standards and to monitor their own progress. If a student is not maintaining SAP, the student will be given a warning and allowed to receive financial aid for the next term while in the warning status. If at the completion of the warning term the student is still not meeting SAP, financial aid will no longer be awarded.

- **Reinstatement of Eligibility:** Eligibility may be regained only by remedying all deficiencies (except the maximum time limit). In rare cases, exceptions are granted through a formal appeal.
- **Frequency of Evaluation:** Financial aid satisfactory academic progress is monitored at the conclusion of each term.

Qualitative Measure Defined (Cumulative Grade Point Average GPA)

The qualitative measure can be summarized as a student’s Barton College cumulative grade point average (GPA), measured at the completion of every term. Financial aid is suspended if the qualitative measurement is not met. The minimum Barton College GPA required may be found within the Minimum Cumulative GPA Required for Financial Aid chart that follows.

Total Attempted Hours	GPA
1-26	1.60
27-47	1.80
Greater than 47	2.00

**Qualitative Measure Defined
(Hours Earned Compared to Hours Attempted)**

The qualitative measure for all students can be summarized as the total number of credit hours successfully completed divided by the total number of credit hours actually attempted.

Students must complete 67 percent of all attempted hours, including transfer hours.

Maximum Time Limit

A student is expected to complete a degree/certificate program within a prescribed time frame. There are maximum total accumulated attempted credit hour time frame restrictions to receiving financial aid. Financial aid is suspended if the maximum time frame for the student’s program is exceeded.

The longer a student stays in school, the more likely the chances of not meeting the satisfactory academic progress policy because of maximum time limit.

To remain eligible for federal and state financial aid, undergraduate students must complete their degree requirements within 150 percent of the published length of their academic program. At Barton College, this means that students in programs requiring 126 hours for graduation are eligible for financial aid during the first 189 attempted hours as an undergraduate. All attempted hours are counted, including transfer hours, whether or not financial aid was received, or the course work was successfully completed. Students who are attempting a double major are still required to complete one of the degrees within 189 hours.

SAP Warning

If a student is not meeting SAP, the Financial Aid Office will place the student on “warning” status, allowing them to receive financial aid for the next term. The student will be notified via email of the warning status. The Financial Aid Office will evaluate the student’s SAP at the completion of the warning term. If the student has satisfied SAP requirements, then financial aid will be reinstated for the next term. If the student has not satisfied SAP, the student will no longer receive financial aid funding except in cases of a successful appeal. (See Appeal Process below.)

Reinstatement of Financial Aid Eligibility

Financial aid eligibility may be regained by eliminating all satisfactory academic progress deficiencies (at the student's expense until the requirements of this policy are met, or by appealing their satisfactory academic progress status. The following sections describe the areas a student is required to remedy in order to regain financial aid eligibility. Students who do not enroll for a semester, or pay for school at their own expense, do not automatically qualify to receive financial aid in a subsequent semester. The terms and conditions of the Satisfactory Academic Policy must be met.

- **Cumulative GPA's can only** be brought up by class attendance at Barton College.
- **Hours Earned** deficiencies may be made up by successfully completing coursework at Barton College or at another institution. However, students who are enrolling elsewhere must complete the General College Petition Form and have the coursework approved by the Registrar prior to enrolling in another institution. After transient study coursework has been successfully completed, students must provide an official academic transcript to the Registrar's Office.

Once students are in compliance with all three standards, they must notify the Financial Aid Office (in writing), to request an evaluation of eligibility. This process cannot be completed until all grades and hours are posted to the student's official record at Barton College. No financial aid award is calculated until after the review process is complete. Evaluation cannot occur until after changes are due for the upcoming term; therefore, an award letter or deferment of charges may not be available for the semester the student regains eligibility. The student should make other arrangements to pay for tuition, fees, room, board, and all other expenses.

Appeals

Federal regulations allow for certain cases in which the school may waive the standards. Appeals for the waiver may be considered if a student's failure to comply with one or more areas of Satisfactory Academic Progress is due to events beyond the student's control, such as a student's extended illness, serious illness or death in the immediate family, or other significant life experience that impacted the student's emotional and/or physical health, and if such mitigating circumstances can be appropriately documented for the specific term(s) in which the deficiency occurred. Eligibility may be regained by appeal. Contact the Financial Aid Office to obtain a Satisfactory Academic Progress (SAP) Appeal Form. SAP appeals are considered on a case-by-case basis.

- **Appeals Procedure** – Appeals (professional judgment) are the only mechanism available to correct unresolved SAP deficiencies. All appeals shall be documented using the current form.

Some appeals may be approved for a probationary term. If this is the case, the student may be required to follow an academic plan that specifies conditions necessary to be eligible for the following term. These conditions may include:

- Minimum GPA requirement
- A minimum number of hours to be taken; and/or
- Corrective measures to enhance a student's success

Students requiring an academic plan are required to meet with the Assistant Dean of Student Success.

- **SAP Appeals Committee** – Student appeals for reinstatement of financial aid eligibility are reviewed by an appeals committee. The student does not meet with the Appeals Committee. All correspondence with the student is conducted by student email. The Appeals Committee is the final authority in determining whether financial aid is extended to or denied a student. The committee communicates its decision to the student by student email. The committee's decision is final and cannot be appealed.

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. Fifth-year seniors are not eligible for endowed scholarships.

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 Association Endowed Scholarship** was established by Eric Sellers, a former President of the Alumni Board, 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 **Andrews Family Endowed Scholarship** has been established by Robert V. Andrews and William C. Andrews of The Planning Group, 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 **John B. and Adele 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 award. The recipient must maintain a minimum 2.00 GPA and stay enrolled consecutively. The award may be received up to four years.

The **Atlantic Christian College Class of 1959 Endowed Scholarship Fund** was established by members of the Class of 1959 and friends. The earnings from the Atlantic Christian College Class of 1959 Endowed Scholarship Fund are to be used to support Barton College undergraduate student(s) with financial need. The endowed scholarship is to be awarded

annually to one or more Barton College students. The undergraduate student must have a high school GPA of 2.50 and maintain a Barton College GPA of 2.50 to renew the annual award. The endowed scholarship will be awarded by the Barton College Scholarship Committee.

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 Admissions. The following considerations govern eligibility and selection: Must have a minimum high school grade point average of 3.50 or higher. Must rank 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 selects an upper-class social work major to receive this award annually.

The **Barker-Ferguson Endowed Scholarship** was 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. One full scholarship is renewable as long as the recipient maintains a 3.25 cumulative grade point average. The Barker-Ferguson Endowed Scholarship is awarded to a resident 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 scales of 4.00, and 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 **Barton College Endowed Scholarship** was established during the Centennial Campaign by alumni, friends, faculty and staff of the College. The Barton College Endowed Scholarship is to be awarded to an incoming freshman with at least a 2.50 grade point average. The award is to be made by the Office of Admissions and the Office of Financial Aid.

The **Barton College Memorial Endowed Scholarship** was established by combining memorial gifts given in memory of the following people: James Dendy, Olin Fox, Groves Herring, Sam Modlin, Lillian P. Parsons, and Audrey and Albert Tyson. The Barton College Memorial Endowed Scholarship will be awarded to a full-time student with financial need with a minimum 2.00 grade point average.

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 **Beth El Congregation of Wilson Endowed Scholarship** is established by gifts from the Beth El Congregation in Wilson, N.C. to Barton College. The scholarship is awarded annually to a student of significant promise, with preference given to a Jewish student with demonstrated financial need.

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

The **Charlotte and David Blackwood Endowed Scholarship** was established in memory of Charlotte and David Blackwood by gifts from their parents, and later endowment gifts from the Communion of Faith Christian Church. David graduated from Atlantic Christian, now Barton College, in 1958, and also from Brite Divinity School. At the time he and his wife were killed in an airplane crash, David was pastor of the Eastway Christian Church in Charlotte. The Charlotte and David Blackwood Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who are active members of the Christian Church (Disciples of Christ).

The **Blue Bell Endowed Scholarship** is funded through the Blue Bell Foundation as a result of a strong community relationship with VF Jeanswear of Wilson and Barton College. The scholarship is to be awarded to first preference; 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. Second preference is 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 **Dale and Genia Bone Endowed Scholarship** was established in support of students at Barton College by endowment gifts from Dale and Genia Bone. The Dale and Genia Bone Scholarship is awarded annually to one or more Barton College students who have financial need and demonstrate interest in career and community.

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).

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 **Boykin-Dillon Family International Travel Endowed Scholarship** was established initially through an estate gift from Mrs. Sarah Dillon Wakefield to reflect her love for Barton College and her passion for travel. The Boykin-Dillon Family International Travel Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who need financial support in order to participate in one of Barton's travel programs.

The **Bertha R. 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 **Edward C. Brown Endowed Scholarship** was established in memory of Ed Brown, who was a dedicated member of the College's art faculty for over 36 years, by endowment gifts from his wife, Joyce, and children, Amanda and Roger. The Edward C. Brown Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who are working on a B.F.A. or B.S. degree in art, with a concentration in sculpture or ceramics.

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 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 **Hadley Bryan Family 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 \$1,000 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 **Buffaloe-Kimbrow Endowed Scholarship** was established by Mary Jo and Kirk Kimbro in honor of their parents. The Buffaloe-Kimbrow Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who are from North Carolina, majoring in Education, and demonstrating financial need.

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 **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 **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 Bank 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 **Badie T. Clark Nursing Scholarship** is to be awarded to a junior or a senior nursing major. The recipient is selected by the Department of Nursing in conjunction with the Department of Financial Aid.

The **Class of 1936 Endowed Scholarship** was established in recognition of the Class of 1936 by endowment gifts from a member of the Class of 1936, Dr. Georgia Brewer Campion. The Class of 1936 Scholarship is awarded annually to one or more Barton College undergraduate students who are active members of the Christian Church (Disciples of Christ) with a high school 3.00 GPA. The scholarship may be renewed provided the student maintains a 3.00 GPA.

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 disbursed annually 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 announced in each spring semester. The recipient will receive the award during the student's senior 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 **Eunice Lewis Coldough Scholarship** was established to celebrate Eunice's career in Social Work and to honor those who dedicate their lives to the field of Social Work. The Eunice Lewis Colclough Scholarship is awarded annually to one or more Barton College students who plan to major in Social Work or Education, and are from North Carolina.

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 **Dorothy W. and Charles S. Cooke International Travel Endowed Scholarship** was established in loving memory of her husband by endowment gifts from Dorothy W. Cooke. The Dorothy W. and 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 International 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 **Claudia Lucas Creasy and James Valno Creasy, Jr. Endowed Scholarship** was established through the estate of Claudia and James in order to honor the family's lifetime commitment to education. Both Claudia and Jim graduated from Atlantic Christian College. Claudia taught science at the College. Also, her father, Silas Lucas, taught at A.C.C. The Claudia and James Creasy scholarship is awarded annually to one or more Barton College students who plan to major in education. Because several family members were day students at Atlantic Christian, now Barton College, the family's wish is to help a student who is not in residence.

The **Creasy Music Endowed Scholarship** was established in support of students at Barton College by a gift from James V. Creasy, class of 1941. The Creasy Music Endowed Scholarship was established in memory of Jimmy's wife, Claudia Lucas Creasy, class of 1944; Claudia's twin sister, Sallie Lucas Hensley, class of 1944; and Ruth Creasy Costabile, class of 1959, sister of Jimmy; and Pamela Costibile Stamper, class of 1981, daughter of Ruth. All were outstanding in music activities. The Creasy Music Endowed Scholarship is awarded annually to one or more Barton College students who have an interest in music and have a financial need. The student must have a minimum 2.50 GPA and show continued academic achievement and personal growth at Barton College. The scholarship is renewable if the recipient continues to meet the requirements.

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 **Sally C. Dees Nursing Endowed Scholarship** was established in 2008 by Grover T. Dees and Lou C. Dees in memory of their daughter, Sally C. Dees. The scholarship may be awarded to more than one full-time Barton College undergraduate student who demonstrates the characteristics of a pre-professional nurse; scholarship, leadership, and service. The student(s) must have a minimum high school GPA of 2.50, a minimum SAT score of 900, and demonstrate financial need. To retain the scholarship, the recipient(s) must remain a full-time student enrolled in the School of Nursing, maintain a minimum 2.50 GPA, and demonstrate satisfactory progress toward obtaining a degree. The Sally C. Dees Nursing Endowed Scholarship is to be awarded by the Barton College Scholarship Committee.

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. 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 **Barry and Nonnie Dillehay International Travel Endowed Scholarship** was established by Barry and Nonnie Dillehay. The scholarship will be awarded for one academic year to assist one or more students with an international travel opportunity through the Honors programs. First preference will be given to undergraduate students who are in the Honors Program. 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. Renewable with a

maintained GPA of 2.50. This scholarship is to be awarded by the Scholarship Committee, with recommendations from the Chaplain's office.

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 **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 **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 **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 be 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 **J.C. Eagles Endowed Scholarship** was established by endowment gifts from the Eagles family. The J.C. Eagles Endowed Scholarship is awarded annually to a Barton College undergraduate student who is a Wilson County native and 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 **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 **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 **First Christian Church of Wilson Endowed Scholarship** was established by members of the First Christian Church of Wilson in 1993. First preference is given to members of the First Christian Church in Wilson. If there is not a candidate from the church, second preference is given to members of the Disciples of Christ churches in North Carolina. Selection of the recipient will be made by the Office of Admissions with the Office of Financial Aid.

The **Vance T. Forbes, Sr., Endowed Scholarship** was 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 **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 **Dr. and Mrs. Robert C. Frazier, Sr. Endowed Scholarship** was established by endowment gifts from Dr. and Mrs. Robert C. Frazier, Sr., in honor of their family. Dr. Frazier, Professor Emeritus, retired from the Barton faculty following thirty-eight years of teaching in the field of mathematics. Both Dr. Frazier, '53 and Mrs. Beth Frazier, '52 graduated from Barton (Atlantic Christian) College. Dr. Frazier earned a Bachelor of Arts degree in Mathematics Education. Mrs. Frazier earned a Bachelor of Arts degree in Mathematics Education and English Education. Preference is to be given to a student majoring in Mathematics with Teacher Certification, English with Teacher Certification, English with Teaching Certification, or a student, majoring in Religion, who plans to go into the ministry or other church-related career.

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 Freemon Endowed Scholarship** was established in memory of Jack and Lucille Forbes by endowment gifts from Nancy Forbes Freemon and friends. The Nancy Forbes Freemon 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. First preference is given to a freshman woman expressing a strong interest in science. Second preference is given to a female student who has not received the award in a previous year from the sophomore, junior, or senior class.

The **Dr. John L. Goff and Bettye Newton Goff Endowed Scholarship** was established in January 2009 by Dr. John L. Goff. The endowed scholarship supports undergraduate students in the School of Education at Barton College. The Dr. John L. Goff and Bettye Newton Goff Endowed Scholarship is awarded annually to one or more full-time Barton College students who are studying elementary education. First preference will be given to a student from North Carolina who has a minimum high school GPA of 3.00, a minimum SAT of 1,000, and demonstrates financial need. To retain the scholarship, the recipient(s) must remain a full-time student, maintain a minimum GPA of 3.00, and demonstrate satisfactory progress toward obtaining a degree. The Dr. John L. Goff and Bettye Newton Goff Endowed Scholarship is to be awarded by the College's Scholarship Committee.

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).

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 **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 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 Scholarship** is 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, student must have 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 **Thomas J. Hackney, Sr. Endowed Scholarship** was established through the estate of Mrs. Evelyn J. Hackney, in memory of her husband, Mr. Thomas J. Hackney, Sr., former Chairman of the College Board of Trustees. This scholarship will be awarded by the Office of Admissions. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, student must have a minimum, recentered total SAT 1,200 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.50 or higher, and must rank in the top five percent of class (where applicable).

The **Mary Hadge Endowed Scholarship** was established in support of students at Barton College by a gift from Jim Hadge, brother of Mary Hadge Roberson. The Mary Hadge Endowed Scholarship is awarded annually to one or more Barton College students majoring in English or elementary education. First preference will be given to a student who plans to be a teacher.

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 **Elizabeth Martin Harrell Endowed Scholarship** was established by her children and brother in order to honor their mother and sister's lifetime as an educator. She educated the family first and then went on to become a science teacher. The Elizabeth Martin Harrell Endowed Scholarship is awarded annually to one or more Barton College students who plan to major in Education, with a possible interest in teaching science. The family's first choice is for the scholarship to help a non-traditional student which would best reflect their mother's path to teaching.

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 **Jim and Joan Hemby Endowed Scholarship** was established by Dr. and Mrs. James B. Hemby, Jr., both graduates of Atlantic Christian College. Dr. Hemby served as President of Barton College from 1983-2003. The Jim and Joan Hemby Endowed Scholarship is to be awarded to an incoming freshman who has a minimum predicted grade point average of 3.00. The recipient must maintain a minimum grade point average of 3.00 and stay enrolled consecutively. The award may be received up to four years.

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 be awarded to a student with a documented learning disability. The criteria states that the student be 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 given to a student from another Christian Church (Disciples of Christ) in Wake County, North Carolina.

The **Edward B. Holloway Endowed Scholarship** was established through the estate of Edward B. Holloway, longtime professor of history and college archivist at Barton College. The Edward B. Holloway Endowed Scholarship is awarded annually to one or more Barton College students by the Office of Admissions. The Holloway Scholarship is renewable if the student(s) maintains a 2.50 GPA after the freshman year.

The **Charles and Christine Holmes Endowed Scholarship** was established by Charles and Christine Holmes. The endowed scholarship supports undergraduate students in the School of Business at Barton College. The Charles and Christine Holmes Endowed Scholarship is awarded annually to one or more full-time Barton College students who are majoring in accounting. First

preference will be given to an accounting major from Eastern North Carolina who has a minimum high GPA of 3.00 and minimum SAT score of 900. To retain the scholarship, the recipient(s) must remain a full-time student, maintain a minimum GPA of 3.00, and demonstrate satisfactory progress toward obtaining a degree. The Charles and Christine Holmes Endowed Scholarship is to be awarded by the College's Scholarship Committee.

The **Mona Jarvis and Callaree Jarvis Horton Endowed Scholarship** was established in support of students at Barton College by a gift from the estate of Mona Jarvis and by gifts from her sister, Callaree Jarvis Horton. The Mona Jarvis and Callaree Jarvis Horton Scholarship is awarded annually to one or more Barton College students who demonstrate financial need and plan to major in Education, preferably elementary education.

The **C. Dwight Howard Endowed Scholarship** was established by Mr. C. Dwight Howard, class of 1966, and is given in memory of his son, Todd. First preference for this scholarship will be given to a Lenoir County resident. Second preference will be given to a resident of eastern North Carolina (east of Raleigh), with third preference given to a student from North Carolina.

The **Irene and Reece Howell Endowed Scholarship** was established in support of students at Barton College by endowment gifts from Irene and Reece Howell. The Irene and Reece Howell Scholarship is awarded annually to one or more Barton College students who have financial need and demonstrate interest in career and community.

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 Ada and Mona Jarvis Scholarship should be awarded to a deserving student who demonstrates financial need and plans to major in education, preferably elementary education.

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 **Winnie Walls and Dwight Johnson Endowed Scholarship** was established through a gift from Dr. Dwight Johnson. The Winnie Walls and Dwight Johnson Endowed Scholarship is awarded annually to one or more undergraduate students who are majoring in science or nursing at Barton College and who grew up in Wilson, Nash, Edgecombe, or Pitt County.

The **Bethany Rose Joyner Endowed Scholarship** was established 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 Company. 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 **Floyd Lee Lamm Endowed Scholarship** was established by Minnie D. Lamm in memory of her husband. The Floyd Lee Lamm Endowed Scholarship will be awarded to a full-time undergraduate student at Barton College who demonstrates financial need.

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 elocution 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 given to a student who is a member of the Christian Church (Disciples of Christ) without residency restrictions and regardless of career goals.

The **Jerry and Betty MacLean Endowed Scholarship** is to be awarded to a student majoring within the Department of History and Social Sciences, with first priority given to majors in history or secondary social studies education. The recipient must have and maintain at least a 3.0 grade point average. The award is renewable for a maximum of 3 years. The award, which will be made by the Department of History and Social Sciences, must be made and forwarded to the financial aid office by March 31st annually.

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 **Courtney James Manning Endowed Scholarship** was established by endowment gifts from the Manning family and friends, in memory of Courtney J. Manning, longtime Campus Counselor at Barton College. The Courtney James Manning Endowed Scholarship is awarded annually to one or more Barton College undergraduate students who are either pursuing a major in psychology or social work, or who have a learning disability.

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. 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 **James I. Miller Endowed Scholarship** was established by combining the James I. Miller Endowment and the James I. Miller General Loan Fund. The James I. Miller Endowed Scholarship is to be awarded to a deserving student who has financial need and has a record of academic success and shows strong potential for continued academic achievement and personal growth at Barton College. The James I. Miller Endowed Scholarship will be awarded for one academic year, and may be renewed if the recipient remains in good standing with the College and maintains a GPA of 2.00.

The **Manley Morton "Timothy Fellowship" Scholarship** was 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. Moye Endowed Scholarship** was established with funds from the Clarence H. Moye estate, and from Mrs. Clarence H. Moye, in memory of her husband. This scholarship will be awarded by the Barton College Scholarship Committee. The following considerations govern eligibility and selection: the student must have a minimum SAT of 1,000 or higher (or ACT equivalent), and a minimum grade point average of 3.00 or higher.

The **A. Randolph and Cora Lee O. Munn Scholarship** was established by Cora Lee Munn, class of 1929, in memory of her husband, Randolph "Randy" Munn. The A. Randolph and Cora Lee O. Munn Scholarship will be awarded to a full-time undergraduate student at Barton College who demonstrates financial need.

The **Amrut Nakhre Endowed Scholarship** was established by friends and from 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 Scholarship** is 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 **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 **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 **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 **M.W. "Pete" Peterson and 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 South Park 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 **Steve Pittman Endowed Scholarship** was established by family and friends of Steve Pittman. Preference will be given to a Barton College undergraduate student who is from Wilson County and then from Edgecombe, Franklin, Greene, Johnston, Nash, Pitt, Wake or Wilson counties, has a minimum of 2.00 GPA, and has a desire to major in Mass Communications with a concentration in Audio Recording Technology.

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 **Gene A. Purvis Most Exemplary Student Endowed Scholarship** was established through gifts from, and the will of, Mr. Gene A. Purvis of Belhaven, North Carolina. Mr. Purvis taught in the School of Education at Atlantic Christian College/Barton College from 1966-1988. Each year the department faculty selects a rising senior education major to receive the Gene A. Purvis Most Exemplary Student Endowed Scholarship.

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 Admissions. The following considerations govern eligibility and selection: acceptance of application by the College by February 15, a minimum total SAT of 1,000 or higher (or ACT equivalent), a minimum, unweighted high school grade point average of 3.0 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 **Rotary Club of Greater Wilson Endowed Scholarship** was founded through the generosity of the Rotary Club of Greater 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 **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 and Ruby Paschall Shackleford Memorial Endowed Scholarship** was established by Mrs. Ruby Paschall Shackleford in memory of her husband. The scholarship recipient will be selected in the 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 school 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 **John A. Shanks Endowed Scholarship** was established in his honor, by his wife, Yvonne E. Shanks. The earnings from the John A. Shanks Endowed Scholarship Fund are to be used to support Barton College undergraduate student(s) with financial need. The endowed scholarship is to be awarded annually to one or more Barton College students. The student must be at least a sophomore with a Barton College GPA of 3.20. Preference shall be given to School of Business majors with financial need. The endowed scholarship will be awarded by the School of Business Department.

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 North Carolina. The first preference for awarding this scholarship goes to any Southern Bank employee or any employees immediate family member. The second preference is that the scholarship is to be awarded to a student from a county in which Southern Bank maintains an office. 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 **W. Keats and Elizabeth Harris Sparrow Endowed Scholarship** was established by Elizabeth Harris Sparrow. The W. Keats and Elizabeth Harris Sparrow Endowed Scholarship Fund is used to support Barton College undergraduate student(s) from Pitt or Lenoir County. The scholarship is to be awarded annually to one or more Barton College students who have a high school GPA of 2.5. and maintain a Barton College GPA of 2.5 for renewal of the annual award. The scholarship is awarded by the Barton College Scholarship Committee.

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 **Trinity Christian Church Endowed Scholarship** was established by the trustees of the Trinity Christian Church. The scholarship is to be awarded to a full-time student with financial need. The student must have a minimum GPA of 2.00 and maintain a Barton College GPA of 2.00 for renewal of the annual award.

The **William E. and Jean J. Tucker Endowed Scholarship** is established by gifts from William and Jean Tucker of Fort Worth, Texas, to Barton College. The scholarship is awarded annually to a student of significant promise with preference given to a North Carolina resident demonstrated financial need.

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 P. and Marie A. Watson Art Endowed 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 P. and Marie A. Watson Art Endowed Scholarship is to 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 4 years of consecutive enrollment.

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 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, with the following preference given to: 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 **Dr. Garnett Whitehurst Endowed Science Scholarship** was established by Dr. Whitehurst, a former faculty member, to fund a science scholarship to a student selected by the Office of Financial Aid in conjunction with the Department of Science and Mathematics faculty, based on need and merit. A 2.80 GPA must be maintained for a student to continue the scholarship up to a maximum of 8 semesters.

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 Endowed Scholarship** will be awarded to children of employees of Southern Piping Company. If no children of employees of Southern Piping Company are eligible, the scholarship may be awarded to a resident of North Carolina, east of Raleigh. At least three (3) scholarships of \$1,250 each are to be awarded during an academic year. First preference is any student pursuing a degree in business. Applicants will be selected by the Director of Financial Aid. The recipient must maintain a 2.75 grade point average and remain a full-time student at Barton College in order to retain the scholarship.

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 **Philip 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 Philip 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 biology with environmental concentration 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), biology with environmental concentration 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 **P.C. Yelverton Endowed Scholarship** was established by The Reverend P.C. Yelverton. The endowed scholarship supports a full-time undergraduate Barton College student who demonstrates financial need. The P.C. Yelverton Endowed Scholarship is awarded annually to a Barton College student who has a minimum high school GPA of 2.50. To retain the scholarship, the recipient must remain a full-time student, maintain a minimum GPA of 2.50, and demonstrate satisfactory progress toward obtaining a degree. The P.C. Yelverton Endowed Scholarship is to be awarded by the College's Scholarship Committee.

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.

The **Richard and Peggy Ziglar Christian Education Scholarship** was established by Richard and Peggy Ziglar for the purposes of naming a Christian education scholarship at their alma-mater. This scholarship is to be awarded to a student who commits to an emphasis on Christian education and/or an older adult ministry. A student receiving this scholarship award must be enrolled in a minimum of 12 hours of coursework and maintain a 2.50 GPA.

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 Marie and Leman Barnhill Endowed Chair in Religious Studies.

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 designated Sunday evenings in Howard Chapel. The College community also gathers for worship around major holidays or College-sponsored events, such as Homecoming, Thanksgiving, Christmas, and Baccalaureate. See the campus calendar for specific dates and times.

Athletics and Recreation

A well-rounded program of physical recreation opportunities, intramural sports, and intercollegiate sports are conducted at Barton College. Although participation is encouraged in the intercollegiate sports, the campus community seeks to maintain a healthy interest in recreational opportunities and intramural sports so that greater numbers can benefit from such activities.

Eligibility to compete for intercollegiate teams is determined by the head coach of each team, and in concert with the rules of affiliation with the National Association for Collegiate Athletics (NCAA) at the Division II level, and Conference Carolinas. The College fields intercollegiate teams for men and women in basketball, cross country, golf, soccer, track and field, tennis, and volleyball, for men in baseball, and for women in fast-pitch softball. Barton College's intercollegiate athletic teams compete as "The Bulldogs." A cheer team is sponsored as a club through the Student Government Association. Intramural sports are conducted through the Office of Student Life and campus recreational opportunities in the Kennedy Intramural and Recreation Center (KRIC) are supervised by the Department of Physical Education and Sport Studies.

Student Services

Health and Counseling Services

Barton College offers health and counseling services through its Lee Student Health Center that are designed to assist in the student's physical and mental health and well-being from the time of admission through graduation. The Lee Student Health Center is open Monday-Friday during the fall and spring semesters.

Student Insurance

An insurance plan chosen by the College is available for all students taking more than nine semester hours 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 Assistant 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 Assistant Vice President for Student Affairs. 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 Assistant Vice President for Student Affairs by the start of classes will have the assignment canceled and the room will then be made available to other applicants.

Room Assignments

The Assistant Vice President for Student Affairs 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 one master's degree:

- A **Master of Education** degree in elementary education.

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 Accelerated Professional 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. The 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.

Quality Enhancement Plan: Pathways to Achieve Writing Success

- Graduation requirements shall include the successful* completion of six (6) writing intensive courses. Specifically, four (4) writing intensive courses in the general education core to include:
 - ENG 101 (unless placed out of or transferred in).
 - ENG 102 or 103 (unless transferred in).
 - Any two (2) courses designated as writing intensive in the Global Awareness and Exploration baskets (unless transferred in).
 - Two (2) writing intensive courses in the major identified as:
 - A Gateway (second semester sophomore or junior level) course.
 - A Summit (senior level) course.

** Successful completion shall be defined as the achievement of at least C- in each of the six (6) writing intensive courses required for graduation.*

Any deviation from the published requirements must be approved by the Provost and 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.
- **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.
- **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.
- **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.
- **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 topics and a student may take a course no more than two times. These include courses such as AWC 201; BUS 360; CJC 440; ENG 305, 450, and 452; GEN 301; SCI 110; WDC 202, and others as approved by schools or departments. The course ART 303 may be taken for credit more than two times.

- **Application for graduation.** An undergraduate student applies in September for December, May, or August graduation. Diplomas are ordered based on these applications. Graduate level students apply for graduation in May.
- **Choice of catalog for core requirements.** All current and new students are required to complete the new general education core requirements adopted by the Faculty Assembly in November 2007.
- **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 General College Core intentionally focuses upon the Learning Outcomes of Barton College and embeds the skills in content courses. It provides clear places for assessment of the Learning Outcomes in specific courses and follows a unified vision designed to create a “Barton College graduate” who will face the future with an understanding of the actual world in which he/she lives and works. The Core concludes with a capstone seminar in which students demonstrate their improved analytical abilities, improved oral and written communication skills, increased understanding of the world by defining, researching, discussing, writing about and attempting to solve real-world problems.

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 Core within their freshman and sophomore years. The General Education Capstone Seminar, GEN 301, will be taken during the junior year.

Learning Outcomes

In order to graduate, a student must successfully complete six writing intensive courses, one oral communication intensive course, and one critical thinking intensive course. In addition to ENG 101, 102/103, major Gateway course, and major Summit course, two of the writing intensive course must include two Written Communication courses from the Global Awareness/ or Exploration areas in the General Education Core. Successful completion is defined as the achievement of at least a C- grade.

Each course in these areas will have one of the following outcomes: Written Communication (W), Oral Communication (O), and Critical Thinking (C). Courses that are offered will have the learning outcome indicated on the course title with either “W” for Written Communication, “O” for Oral Communication, or “C” for Critical Thinking.

Required learning outcomes will only have to be fulfilled once for double majors.

FYS 101 and 102. First Year Seminar I and II. 3 and 1 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 and Spring, freshman year.

Written Communication. 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.

In order to graduate, the student must successfully complete six writing intensive courses. Two of these writing intensive courses include ENG 101 (unless placed out of or transferred in) and ENG 102. Successful completion is defined as the achievement of at least a C- grade. If a student does not earn at least a C- in ENG 101 or ENG 102, the student must enroll in the course in the next semester or trimester.

Computational Proficiency Requirement. 3 semester hours.

The student is placed at one of the following levels: Level I course placement, MTH 100; Level II course choice, MTH 120 or 130; Level III or higher course choices, MTH 150, 210, 250 or 260; Level IV course choice, and MTH 170. 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.

Mathematics Placement Test Information

This requirement may be satisfied by successfully completing MTH 120 or MTH 130. The Mathematics Placement Test (MPT) is administered to all incoming freshman and transfer students who do not bring an advanced placement or college-level transfer credit for a mathematics course to Barton College. The test covers topics from Pre-algebra, Algebra I, Algebra II, and Pre-Calculus. The MPT consists of 40 questions, and students will have 60 minutes to complete the test.

The first 20 questions cover material in a standard Algebra I course. The next ten questions cover material in a standard Algebra II course, and the final ten questions cover material from pre-calculus.

Students are strongly encouraged to take the Practice Placement Test prior to attempting the MPT.

Note: While the use of a calculator is permitted, the use of one is not necessary to complete the test. Communication devices such as cell phones and other electronic devices, such as iPods, cannot be substituted for a calculator, and they will need to be powered off during the placement test. Students are encouraged to bring their own calculators. Calculators may not be shared during the test. The TI-84 series calculators are used in the mathematics courses taught at Barton College. Note cards, formula sheets, etc. are not permitted for the placement test.

The first mathematics course a student takes at Barton College is determined by the scores on each of the three parts of the test as indicated in the table below:

MPT Questions	Student Score	First Mathematics Course at Barton College
Q1-Q20	Below 14	MTH 100 Fundamentals of Algebra
Q1-Q20 Q21-Q30	14 or above Below 7	MTH 120 Survey of Mathematics (or) MTH 130 College Algebra
Q1-Q20 Q21-Q30 Q31-Q40	14 or above 7 or above Below 7	MTH 150 Trigonometry and Advanced Algebra Topics (or) MTH 210 Fundamental Concepts of Mathematics (or) MTH 250 Statistical Concepts
Q1-Q20 Q21-Q30 Q31-Q40	14 or above 7 or above Below 7	MTH 170 Calculus I - Differential Calculus (or) MTH 210 Fundamental Concepts of Mathematics (or) MTH 250 Statistical Concepts

A student may take the MPT a second time, within six months of the original attempt. Students cannot take the test more than twice. The MPT is administered during Orientation and prior to pre-registration during the fall and spring semesters.

Note 1: Freshman students are required to begin their first mathematics courses no later than their third semester of enrollment at Barton College.

Note 2: Transfer students are required to begin their first mathematics courses no later than their second semester of enrollment at Barton College.

Information and Communication Technology. 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).

Global Awareness. 12 semester hours.

The Global Awareness courses, including both American/Western Culture (AWC) and WDC (Global) electives are 100-200 level courses in the humanities and social sciences that students may choose from a short list provided by the College. These are the courses which Barton College believes can best give students an understanding of the world in which they live. Two of the courses must primarily focus on the American and Western culture (AWC) in which they live or its development. The other two must primarily focus on the other cultures which exist around the world (WDC) or their development.

Note 1: Each course in this area will have one of the following learning outcomes: Written Communication (W), Oral Communication (O), and Critical Thinking (C). All students must complete two Written Communication courses, one Oral Communication course, and one Critical Thinking course. Courses that are offered will have the learning outcome indicated on the course title with either “W” for Written Communication, “O” for Oral Communication, or “C” for Critical Thinking.

Note 2: In order to graduate, the student must successfully complete six writing intensive courses. Two of these writing intensive courses may include the two Written Communication courses in the Global Awareness area. Successful completion is defined as the achievement of at least a C- grade.

American/Western Culture Courses (AWC)

AWC 201. Introduction to Western Culture. 3 semester hours.

Learning Outcome emphasis (written communication, oral communication, or critical thinking) determined by professor and need. A study of a selected aspect of American or western civilization relevant to the modern world. Topics will be chosen by professors and advertised before registration.

American/Western Culture Courses (AWC)

- CJC 230. The American Legal System
- ENG 201. Introduction to Literature
- ENG 204. World Authors I
- ENG 207. Film Appreciation
- ENG 209. African American Literature
- ENG 210. Literature of the American South
- GRN 240. Cross-Cultural Ethnic Perspectives

- HIS 201. United States to 1877
- HIS 202. United States since 1877
- MUS 110. Music Survey
- PHI 202. History of Philosophy I
- PHI 203. History of Philosophy II
- REL 123. Historical Foundations of Christianity
- REL 221. The Old Testament
- REL 222. The New Testament
- THE 201. Introduction to the Theatre

World Cultures Courses (WDC)

WDC 202. Introduction to World Cultures. 3 semester hours.

Learning Outcomes emphasis (written communication, oral communication, or critical thinking) determined by professor and need. A study of a selected aspect of world culture or of a particular civilization relevant to the modern world. Topics will be chosen by professors and advertised before registration.

World Culture Courses (WDC)

- ART 102. Art Appreciation: Lecture
- ART 103. Art Appreciation: Studio
- ENG 205. World Authors II
- ENG 206. Asian Literature
- ENG 208. Women Writers
- GEO 201. World Regional Geography
- HIS 101. The Foundations of Civilization
- HIS 102. Modern World Civilizations
- MUS 203. Music of the World Cultures
- POL 203. Introduction to International Relations
- REL 110. World Religions
- REL 130. Introduction to Religious Studies
- REL 231. Religion, Society, and Culture
- THE 214. World Drama

Social Sciences. 3 semester hours.

This requirement may be satisfied by completing any one of the following critical thinking intensive courses:

Social Sciences

- ECO 101. Principles of Microeconomics
- POL 101. American Government and Politics
- PSY 101. Introductory Psychology

SOC/SWK 101. Society and Social Experience

- Accounting and Business Management majors must take one of the following to satisfy this requirement: POL 101, PSY 101, or SOC 101.
- Political Science majors must take one of the following to satisfy this requirement: ECO 101, PSY 101, or SOC 101.
- Psychology majors must take one of the following to satisfy this requirement: ECO 101, POL 101, or SOC 101.
- The following majors must take PSY 101 to satisfy this requirement: Gerontology, Social Work, and Nursing
- The following majors must take POL 101 to satisfy this requirement: Criminal Justice and Criminology, Elementary Education, Education of the Deaf and Hard of Hearing, Social Studies with Teacher Licensure, and Special Education: General Curriculum.
- Biology majors with Health Sciences Concentration must take one of the following to satisfy this requirement: ECO 101, POL 101, or SOC 101.

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 106. Zumba
- PED 131. Wellness for Life.*

*** Note:** PED 131 fulfills both the Physical Fitness and the Lifetime Activity components of the Sport Science Perspective.

Lifetime Activity

A student may take any 100-level Physical Education (PED) course except those listed in the Physical Fitness list above and PED 132, 133, and 136.

Science. 4 semester hours.

This requirement may be satisfied by completing the following course or the specific course designated for the major:

SCI 110. Modern Topics in Science.

Critical thinking intensive course, an introduction to science and the scientific method in the context of current issues in science, intended to give non-science majors an understanding of scientific developments and controversies adults should be cognizant of in the 21st century world. Required of all students unless their prospective major requires a more specialized course. Includes laboratory experience. Fall, spring.

Exploration. 12 semester hours.

These courses are intended to allow students to explore a possible major. If more than two courses of another field (defined by prefix but BUS, FNC and MGT are treated as one prefix) are required for a student's major, then additional courses in that field cannot be taken as Exploration courses. Foreign language courses may be taken but are limited to two courses. Some courses in this area may have one of the following learning outcomes: Written Communication (W), Oral Communication (O), and Critical Thinking (C).

Travel Courses.

Travel courses may count as Exploration. 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.

General Education Capstone**GEN 301. General Education Capstone Seminar. 3 semester hours.**

A problem-based learning seminar in which students think soundly and creatively to plan, design, and evaluate real solutions to authentic problems in today's world (i.e., global warming, globalization, energy policy, social security reform, immigration). Topics will vary with the faculty. The course is axiomatically interdisciplinary because all modern problems inherently cross academic disciplines. Students must collaborate to define and analyze the problem, consider its many sides, examine various perspectives, develop and analyze possible solutions and consider the planned and unintended consequences of those solutions. Students will be expected to discuss, debate and present their solutions orally and in writing. Required of all students in their junior year. New transfer students at the junior level may take GEN 301 after one semester of enrollment at Barton College.

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 career 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 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 Harry 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 Finance 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 Accelerated Professional Programs students is published twice a year at the end of each semester. The list for Accelerated Professional Programs students recognizes those students who have achieved a grade point average of 4.00 from 12 hours of work during the course of two eight-week sessions each semester.

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 Accelerated Professional Programs students is published twice a year at the end of each semester. The list for Accelerated Professional Programs students recognizes those students who have achieved a grade point of 3.30 from 12 hours of work during the course of two eight-week sessions each semester.

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 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. In the event of a tie, the student with the highest number of earned hours will be selected. 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 lead the graduating seniors, the faculty, the administration, and other distinguished guests at Commencement. They also serve at other formal 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 by 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 Provost and 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 "Academics/Majors" and

click on “Current Course 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 spring semester is held in November. Registration for fall semester and summer session is held in April. Any course registration obtained before the beginning of the semester or term of actual enrollment is conditional. 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 Provost and 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; EDU 200, 300, 360, 400; 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 Provost and Vice President for Academic Affairs for review.
- 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 summer school is nine semester hours. However, any student may take ten hours if the course load includes a four-hour science course with a laboratory, or any one-hour course.
- Freshmen 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 101/102) and English Composition courses (ENG 100, 101, 102, and 103) 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 effect 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 affect 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 Provost and Vice President for 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.
- A student who officially withdraws from Barton College will receive a refund of tuition and fees based on the Refund Schedule (page 17).

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 semester hours, 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 and have the instructor's approval 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 request formally 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 Provost and Vice President for Academic Affairs will review all requests.

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 Provost and 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 Provost and 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 give credit for any D grades; although, D or F grades may be indicated on the Barton College transcript as part of the academic record.
- 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 affect 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 is not allowed simply for the convenience of the student or the cost to 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 licensure only (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
	4 or 5	8	BIO 101/102
General Chemistry	3	4	CHE 151
	4 or 5	8	CHE 151/152
Environmental Science	3	4	BIO 205
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 101
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
Statistics	3	3	MTH 250
Physics B	3	4	PHY 130
	4 or 5	8	PHY 130/132
Physics C: Mechanics	3	4	PHY 130
Physics C: Elec. and Magnet	3	4	PHY 132
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 in Literature
English Literature	50	6	Literature credit in Humanities and Fine Arts Perspective and three hours general electives
College Composition Modular (without essay)	50	3	ENG 101
College 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 101
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	MGT 315
Principles of Marketing	50	3	MGT 305

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; 102
	4 or 5	4	BIO 101
Chemistry	6 or 7	8	CHE 151; 152
	4 or 5	4	CHE 151
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; 132
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 professional career background provides preparation to challenge a course may request to take a challenge examination. This examination is not intended for a student who has enrolled in and failed the course. 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 Admissions as a degree seeking student, is eligible for this procedure. A “Request for Challenge Examination” form is available in the Office of the Provost and 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 Provost and 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 not printed or mailed. 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	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 Provost and 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 because the student turns in additional work after the course ends.
- An incomplete grade may be changed according to 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, Chair or Dean, and Registrar, 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 Probation

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 Probation

A student whose cumulative grade point average is below the minimum standard for continuous enrollment is placed on Academic Probation. The student who is on Academic Probation is notified by the Provost and 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 a staff member in the Office of Student Success. A student who achieves a grade point average of at least a 2.00 during the term in which the Academic Probation is in effect may continue in enrollment at the College. A student may continue in enrollment until the Academic Probation is removed as long as a 2.00 grade point average is achieved during each term of enrollment.

The criteria for Academic Alert, Academic Probation, 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 Probation the previous semester must meet the minimum standards for continuous enrollment based on total hours attempted. Any student not meeting this standard is then notified by the Provost and 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 Provost and Vice President for Academic Affairs. The student who enrolls in collegiate course work during a period 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 session at the College.
- earning a minimum grade point average of 2.00 on a minimum of six hours in the summer session of the College.
- returning to the College as a repeat 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) the student must meet with the Office of Student Success (full-time traditional students only) and the advisor at mid-semester to discuss the student's academic progress. If a student does not achieve the required grades as a repeat 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 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 (Business, Education, Nursing, Social Work).

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 the 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/Provost and 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 Provost and 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 Provost and 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 Provost and 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 Provost and Vice President for Academic Affairs, three. The committee members selected by the Provost and 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 Provost and Vice President for Academic Affairs to serve as the chair. The student member shall be appointed by the Provost and 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 Provost and 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 Provost and 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 Provost and Vice President for Academic Affairs for five years. Only the President, the Provost and 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.

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 Provost and Vice President for Academic Affairs. Excessive absences from several classes can result in the student's 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. The college does not report this information unless it is requested and does not provide ongoing reports without separate requests.

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 complete, 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 and 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 exist 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 AustraLearn, 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 Spring Break. Each year, in early spring, the College hosts an Honors Day competition for students invited to campus to compete for four \$1,000 scholarships to be used for one of the Barton International Travel courses taught in Spring Semester. All students invited are eligible to become part of the Barton Honors Program.

Bachelor of Liberal Studies Degree

A Bachelor of Liberal Studies degree program is offered through the Office of Accelerated Professional Programs. The interdisciplinary degree program is designed for the Accelerated Professional 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 Accelerated Professional Programs.
- Be enrolled through Accelerated Professional Programs and enrolled in no more than 11 semester hours per semester, and have reached the 22nd birthday.

After review by the Office of Accelerated Professional 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 Accelerated Professional Programs. The student has a 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 Barton students are encouraged to meet regularly with their academic advisors, utilize study time wisely, and assume responsibility for their own learning. Because Barton College is committed to student success, support services are available to assist students in developing their academic skills. In addition, our faculty members are available to meet with students outside of class to discuss concepts, answer questions and suggest effective study strategies.

Academic Success

The Office of Student Success offers counseling on academic progress and study skills development. Students seeking help with note-taking, test-taking, or other study skills can make an individual appointment. Staff members also advise students exploring majors or considering a change in major. The Office of Student Success houses books and computers dedicated to academic resources and practice tests for the GRE, LSAT, MCAT and Praxis I.

In addition, the Early Alert Referral System (EARS) provides a mechanism for faculty to report academic behaviors that may hinder a student's success.

Writing, Math and Tutoring

The Sam and Marjorie Ragan Writing Center is available for students who desire extra help with writing, reading and research skills.

Mathematics Laboratory

The Mathematics Laboratory is open at a variety of times for students who need help with mathematics.

Peer Tutors

Peer Tutors are available to supplement in-class instruction in most core classes.

Library Services for All Students

Willis N. Hackney Library (1977) was named in honor of a friend of the College. The library, which provides a variety of seating for 250 users, is open an average of 87 hours per week to serve both the college community, its primary clientele, and Friends of Hackney Library and residents of the Wilson community. Hackney Library's first floor is for collaborative group study and peer tutoring, and includes group study tables and more casual seating, as well as a popular learning café with vending machines and diner-style booths. The library's second floor, known as the "Quiet Zone," is reserved for quiet study and features individual study carrels (some of which are equipped with computers networked to printers).

The library's collection includes almost 125,000 volumes, more than 25,000 electronic books, and a substantial collection of non-print materials, including audiovisuals, streaming media, and the like. Hackney Library currently subscribes to over 75 periodicals and newspapers in print format, and

it also provides full-text access to over 30,000 electronic periodical subscriptions. The Curriculum Lab, located on the second floor of Hackney Library, includes copies of textbooks and other resource materials used in North Carolina public schools from kindergarten through twelfth grade. Hackney Library is also a depository for selected U.S. Government documents and offers internet access to a wide variety of government resources.

The library provides an automated cataloging system and other online resources that are accessible via the internet from the library's home page (<http://library.barton.edu>) from both on campus as well as off campus. (The College abides by an "Acceptable Use Policy for Online Resources" that is outlined in the *Judicial System and Procedures Handbook*.) Computers for research, a wireless computer network, and loaner wireless laptops for use in the building are available to Barton faculty, staff, and students. Individual and group study rooms are available (some equipped with computers) on the second floor, as well as a library technology classroom on the first floor. (The technology classroom is equipped with an interactive Promethean ActivBoard with ceiling-mounted projector, and ActivSlate for mobile use throughout the classroom, as well as ActivExpress clickers and a touch screen instructor's computer). Copying and scanning facilities are available on the first floor of Hackney Library.

Reference assistance is available 24 hours a day during the week and from 8 a.m. until Midnight on weekends through live reference chat. Assistance is also available face-to-face and phone discussions with librarians when the library is open, and via reference email.

A Barton Student ID must be presented when books are borrowed. The regular loan period for most materials is four weeks. Magazines and reference books are not loaned, but must be used in the library. Payment for fines and lost/damaged materials must be made before the next registration or graduation.

As the library's materials are shared resources that benefit our entire campus community, mutilation or theft of library materials is a violation of campus regulations and the Honor Code. Out of respect for the study and research needs of our patrons, students are expected to refrain from loud conversation, especially in the second floor Quiet Zone, and unnecessary noise.

Willis N. Hackney Library Hours of Operation:

During Regular Sessions	Accelerated Professional Programs (APP) Weekend Library Hours
<ul style="list-style-type: none"> • 8 a.m. - 11 p.m., Monday - Thursday • 8 a.m. - 5 p.m., Friday • 10 a.m. - 5 p.m., Saturday • 2 p.m. - 11 p.m., Sunday • 8 a.m. - 5 p.m. - Between Sessions 	<ul style="list-style-type: none"> • 8 a.m. - 8 p.m., Friday • 10 a.m. - 7 p.m., Saturday • 2 p.m. - 11 p.m., Sunday

When the College is on break, Hackney Library is closed Saturdays and Sundays, except when breaks fall during APP weekends; under these circumstances, APP weekend hours prevail except that Sunday hours may vary.

Career Services

Information on the career exploration process and job search preparation is offered through the Office of Student Success. Professional staff is available to assist students in career decision-making through assessment of skills and interests, exploring information about jobs, arranging informational interviews and internships, evaluating resumes, developing employment interviewing skills and determining job search strategies.

Students can find career information, including employer information, job and internship listings, career and job planning and preparation books, and graduate school and CLEP exam information. Workshops and individual counseling are also available.

For more information or questions pertaining to academic resources, please contact Angie Walston, Assistant Dean of Student Success, at (252) 399-6313 or success@barton.edu. The Office of Student Success is located in the Willis N. Hackney Library.

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 a variety of locations and fields.

Special Programs:

1. The Washington Center

The College has an agreement allowing its students to participate in internships in the nation's capital through the Washington Center. These internships include opportunities in all academic disciplines with government agencies and corporations located in Washington, D.C.

2. Co-Operative Education

The College also has a semester Co-Op experience with the Disney College Program. Students work at Disney World Park or Resort with responsibilities related to their academic discipline and career goals.

Each experiential education opportunity is governed by the following considerations:

- An Internship Agreement / Co-Op Agreement form must be completed and turned in before the add period of the semester ends.

- The Internship Agreement / Co-Op Agreement form must be signed by the student's faculty advisor (or sponsoring faculty) and by the Director of Career Services.
- Any credit earning internship must be directly related to the student's academic major or minor.
- Internships may be paid. Compensation is to be determined by the student and the employer.
- One to four semester hours of academic credit may be earned for an internship. There must be a minimum of 45 on-site work hours per credit, in addition to an academic assignment to be determined by the sponsoring faculty member before the internship begins.
- A student may not register for more than four semester hours of internship in any one semester.
- Students should register for the department appropriate internship course (ex. BUS 470). If no such departmental course designation exists, the student must register for credit under EED 09X.
- A maximum of eight total semester hours may be received for all experiences.
- Participation in an internship requires junior or senior standing with at least 62 semester hours completed. Transfer students must have completed at least 30 semester hours at Barton College.
- A 2.50 minimum grade point average is required to participate.

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.

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.

Note: *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.*

Course 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.

Course of Instruction: Co-Op

Participation in the Co-Op experiences with the Disney College Program are entered on the College transcript with the prefix WRK, for which no semester hours are earned. Consequently, no tuition is charged. Co-Op designation is required to maintain continuous enrollment and to maintain eligibility for financial aid and coverage by family medical insurance.

Career Services is located in the Offices of the Hamlin Student Center in room 102-E. Career Services and Student Success share the Resource Room in 101 Hamlin Student Center. The Resource Room contains the career library and a bank of computers accessible 24 hours a day, seven days a week. Some books from the career library (including graduate program test preparation materials) may be checked out for three weeks at a time from Career 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 Business

- Accounting: B.S. degree; minor.
- Business Administration; minor.
- Business Management: B.S. degree.
- Finance: minor.
- International Business: minor.
- Management: minor.

School of Education

- Birth-Kindergarten Education: B.S. degree (*Available only to the Accelerated Professional Programs student.*)
- Education of the Deaf and Hard of Hearing (Kindergarten-Grade 12): B.S. degree.
- Elementary Education (Kindergarten-Grade 6): B.S. and M.Ed. degrees.
- Middle School Education (Grades 6-9): B.S. degree.
- Special Education: General Curriculum (Kindergarten-Grade 12): B.S. degree.
- Social Studies: B.A. and B.S. degrees with Teacher Licensure.

School of Nursing

- Nursing: B.S.N. degree.
- Gerontology: B.S. degree; minor, certificate program.

School of Social Work

- Social Work: B.S.W. 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; in this case, the codes are explained in the listed major requirements.

Major and Minor Programs

Department of Art

- Art and Design: B.A. and B.F.A. degrees; minor.
- Art Education: B.S. degree.
- Visual Communications: B.A. degree.

Department of Communication and Performing Arts

- Audio Recording: minor.
- Broadcast Video: minor.
- Journalism: minor.
- Mass Communications: B.S. degree.
- Public Relations: 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.
- Criminal Justice and Criminology: B.S. degree; minor.
- Geography: minor.
- History: B.A. degree; minor.
- Political Science: B.S. degree; minor.

Department of Physical Education and Sport Studies

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

Department of Religion and Philosophy

- Religion and Philosophy: B.A. degree.
- Religious Studies: minor.
- Philosophy: minor.

Department of Science and Mathematics

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

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

Faculty:

- Professors: Fecho (Department Chair), Wilson.
- Associate Professor: Bridgers, Gordon, 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.*

Art and Design Major (B.A.) Requirements:

- Art core courses: ART 110, 190, 191, 220, 240, 250, 270, 301, 302, 305 (1), 403.
- Select four courses (12 hours) from the following introductions to specific mediums or disciplines: ART 221, 241, 251, 260, 271.
- Select six hours from the 3XX level intermediate studio courses.
- Junior-Level Portfolio Review with at least a “3” rating for the class.

Total: 49 semester hours.

Visual Communications (B.A.) Requirements:

- Art courses: ART 110, 190, 191, 220, 250, 251, 270, 302, 305 (1), 356, 380, 403.
- Communications courses: COM 101, 214, 215, 216, 330.
- Choose six hours from the following: ART 271, 390; COM 010 (1), 011 (1), 012 (1), 301, 321.
- Junior-Level Portfolio Review with at least a “3” rating for the class.

Total: 55 semester hours.

Art and Design Major (B.F.A.) Requirements:

- Art core courses: ART 110, 190, 191, 220, 240, 250, 271, 301, 302, 303 or 094, 305 (1), 403.
- Choose one Studio Art Emphasis. Each emphasis has 25 semester hours.
- Junior-Level Portfolio Review with at least a “3” rating for the class.

Total: 57 semester hours.

Art and Design Emphasis**Ceramics Emphasis Requirements:**

- Ceramics courses: ART 241, 340, 341, 440.
- Other art courses: ART 230, 391, and choose three semester hours from the following: ART 260 or ART 376.
- Art elective: three semester hours (not ceramics).

Design Emphasis Requirements:

- Graphic Design courses: ART 251, 260, 350.
- Select two of the following: ART 356, 360, 450, 451.
- Required art courses: ART 310, 390, and choose three semester hours from the following: ART 221, 270 or COM 215.
- It is highly recommended that ART 310. Drawing Advanced, and ART 390. Color Theory, be taken before Junior Review (second semester of junior year).

Painting Emphasis Requirements:

- Painting courses: ART 221, 320, 321, 420.
- Required art courses: ART 310, 390, and choose three semester hours from the following: ART 260, 270 or 311.
- Art elective: three semester hours (not painting).
- It is highly recommended that ART 310. Drawing Advanced, and ART 390. Color Theory, be taken before Junior Review (second semester of junior year).

Photography Emphasis Requirements:

- Photography courses: Select four of the following: ART 370, 371, 375, 470, 471, 475.
- Required art courses: ART 270, 271, 275, 390, and choose three semester hours from the following: ART 251, 260.
- It is highly recommended that ART 390. Color Theory, be taken before Junior Review (second semester of junior year).

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

Art Major requirements:

- Art courses: ART 110, 190, 191, 220, 240, 250, 260, 271, 301, 302, 305 (1), 310, 326, 404 (1), 459.
 - Select six semester hours in an area of art concentration.
 - Junior-Level Portfolio Review with at least a “3” rating for the class.
- Total for Art Major requirements: 47 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 223, 225, 334, 450 (2), 464; ENG 363; COM 212; SWK 345.
- During the Professional Semester (spring of senior year): EDU 451 (2), 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: 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.*

Art and Design Minor Requirements:

- ART 102, 110, 190, 191, 310, 301 [or 094, or 302, 303]

Total: 18 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 Art and Design emphasis must be completed at the College. For a B.A. degree in Studio Art, at least three hours in each of the Art and Design emphasis 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 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.

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].

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].*

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 Composition. 3.

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

ART 191. Three-Dimensional Design. 3.

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

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].*

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].*

Prerequisite: ART 240.

ART 250. Visual Design Studio. 3.

An entry-level course designed to introduce the student to the computer as a design tool. Students develop skills in visual literacy, creative problem-solving, and digital imaging. Students are introduced to the use of text/typography in image making. A variety of imaging applications introduced through design studio problems. Emphasis is on the development of basic creative thinking methods, investigation of form and design analysis techniques as they apply to a variety of real world projects. [S].*

ART 251. Visual Design Studio: Intermediate. 3.

A continuation of the study of design as a communicative and marketing medium. Students will produce projects exploring visual communication problems, design principles and history. [S].*

Prerequisite: ART 250.

ART 260. The Multi-Media Print: Introduction. 3.

Exploration of techniques, styles and media for illustration. Emphasis on medium and technique, including electronic environment. Experimental forms of image making utilizing diverse imagery sources including electronic media, traditional print media, and traditional printmaking methods. [S].*

ART 270. Digital Imaging. 3.

This course will provide in-depth study of digital imaging techniques using industry standard software. Students will learn digital image acquisition skills, digital manipulation and editing techniques and aesthetics related to computer-derived artwork. [S].*

Note: *Point-and-shoot digital camera or digital SLR camera required.*

ART 271. Introduction to Digital Photography. 3.

An exploration of the basic tools, techniques, and aesthetics of digital photography. Emphasis on the use of camera controls, exposure, lighting control, color balance and camera attitude. Fall, Spring [S].*

Note: *Digital SLR camera required.*

ART 275. Introduction to Black and White Film Photography. 3.

This course is an exploration of the basic tools, techniques and aesthetics of 35 mm black and white film photography. Emphasis is placed on the use of camera controls, film exposure, lighting control, color balance, camera attitude, film development and darkroom printing methods. [S].*

Note: *Manual 35mm camera required.*

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.

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.

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 multiple times, providing that the course studies a different topic each time.*

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.

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. Visual Design Studio: Advanced. 3.

A continuation of ART 251 and ART 260, with an emphasis on advanced problems in design. Development and preparation of design concepts for application to the printing process. [S]. Fall, Spring.*

Prerequisite: ART 251 or ART 260.

ART 356. Image Design for the Web. 3.

Students will examine design-related issues, theories and practices as a basis for expanding their knowledge of the field of design. They will participate in seminar discussions and collaborative project work to promote communication, research, team building, and critical thinking.*

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

ART 360. The Multi-Media Print: Advanced. 3.

A continuation of ART 260. Experimental forms of image making utilizing diverse imagery sources including electronic media, traditional print media, 3-D constructions, and traditional printmaking methods. [S].*

Prerequisite: ART 260.

ART 370. Photography: Color. 3.

This course is an exploration of basic color photography aesthetics. Emphasis will be placed on the use of effective color balance, lighting, composition and color theory. Spring. [S].*

Prerequisite: ART 271 or 275.

Note: *Digital SLR and tripod required.*

ART 371. Photography: Professional Photography. 3.

This course emphasizes commercial and editorial photography as well as photo-journalism and other media photography. Projects will emphasize composing for visual communications, designing visual essays, and studio lighting techniques. [S].*

Prerequisite: ART 271 or 275.

Note 1: *Digital SLR camera required.*

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

ART 375. Photography: Alternative Processes. 3.

This course provides an introduction to alternative photographic processes, which could include one or more of the following: digital imaging, cyanotype, Van Dyke Brown, liquid emulsions, Gum-bichromate, sabattier effect, Cliché Verre, collage, photo-sculpture, bookbinding, etc. [S].*

Prerequisite: ART 271.

ART 376. Fine Art Photography. 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 271.

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

ART 380. Cross Media Studio. 3.

An advanced course focusing on a specific area of intermedia art production, i.e. video, installation, or digital techniques, emphasizing exposure to theoretical knowledge base and creative context. Guest lectures from various media areas will be utilized to provide expertise in their fields. [S].*

Prerequisites: ART 270, COM 215.

ART 390. Color Theory. 3.

A continuation of ART 190 with emphasis on advanced study color theories and their application to design principles. [S].

Prerequisite: ART 190.

ART 391. Three-Dimensional Design: Advanced. 3.

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

Prerequisite: ART 191.

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 404. Senior Art Exhibition. 1.

A capstone for the art education 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.

Prerequisite: Successful completion of ART 305 (Junior Review) with at least a “3” rating.

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].

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].

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].*

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].*

Prerequisite: ART 441.

ART 450. Visual Design Explorations: Skill Development I. 3.

Exploration of theoretical and conceptual concerns of visual design problem solving. The course builds upon skills previously developed, with emphasis on the individual's personal development as a creative artist. [S].*

Prerequisite: ART 350 or 356.

ART 451. Visual Design Explorations: Skill Development II. 3.

Exploration of theoretical and conceptual concerns of visual design problem solving. 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.

Prerequisite: Stage II.

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. Advanced Digital Media. 3.

A continuation of ART 270. This course provides greater emphasis on digital photography and advanced digital imaging techniques and stresses the production of consistent series of images. [S].*

Prerequisites: ART 270 and ART 271.

ART 471. Professional Photography II. 3.

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

Prerequisite: ART 375.

ART 475. Medium and Large Format Photography. 3.

This course concentrates on both formats, including various models and applications. Emphasis is placed on sheet and roll film development and creative problem solving. [S].*

Prerequisites: ART 370 or ART 371.

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:

- Associate Professors: McConnell (Department Chair), Struthers.
- Assistant Professors: Stewart, Twiss, Valera.

Student Organizations:

Stage and Script, Society for Collegiate Journalists, Mass Communications Club.

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, WRBC-Radio, WRAL.com Media Lab.

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, 212, 215, 225, 301, 360, 371, 451, 470.
- Completion of one Mass Communications Concentration: 24-30 semester hours.
Total: 47-52 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, 250, 251.
- COM 216, 325, 330, 340, 429; COM 012 taken three times for a total of three semester hours; THE 340.

Journalism Concentration Requirements:

- ART 250, 251; COM 316, 317, 325, 416; COM 011 taken three times for a total of three semester hours.

Public Relations Concentration Requirements:

- ART 250, 251; COM 317, 321, 325, 370, 380.

Audio Recording Technology Minor Requirements:

- COM 101, 216, 310, 311, 312, 340, 410.

Broadcast/Video Production Minor Requirements:

- COM 101, 212, 215, 216, 325, 330; ART 250.

Journalism Minor Requirements:

- COM 101, 225, 215, 316, 317, 360, 416.

Public Relations Minor Requirements:

- COM 212, 225, 321, 325, 370, 380; ART 250.

Theatre Major (B.A.) Requirements:

- Theatre Core: THE 110, 201, 220, 310, 314, 330, 340; THE 016 taken four times for a total of four semester hours; COM 212, 451; and ENG 307 or 308.
- 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, 191, 390, 391; COM 215; THE 480.

Management Concentration Requirements:

- Choose any combination of the following courses: ACC 101, BUS 101, ECO 101, MGT 301, COM 321, 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 emphasis on newspapers, magazines, radio, television, and the Internet, and utilization of mass media for effective communication. Fall.

COM 212. Public Speaking. 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. Fall.

COM 215. Introduction to 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.

Note: *Digital video camera is required.*

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.

COM 225. Introduction to Media Writing. 3.

This course is an introduction to the basics of professional writing, including news reporting using the AP style, public relations and broadcast journalism. Emphasis will be placed on writing for various media formats, information gathering, editing and media ethics.

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.

Prerequisite: COM 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 315. Digital Cinema Production. 3.

Advanced applications in video and audio production with an emphasis on documentary and narrative artistic form. Students explore cinematic techniques and principles while producing short cinematic works.

Prerequisite: COM 215 or THE 110.

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.

Prerequisite: COM 225.

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.

Prerequisite: COM 225.

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.

Note: *Course also listed as MGT 321.*

COM 325. Advanced Media Writing. 3.

This is an advanced course in writing for broadcast and digital media. Emphasis will be placed on developing writing skills for multiple platforms and will include working on scripts that incorporate digital audio and video.

Prerequisite: COM 225.

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.

Note: *Digital video camera is required.*

COM 340. Audio for Film and Video. 3.

An introduction to the concepts and applications of audio production and post-production for film and video. Students will explore the history of sound for film, film-making practices, theater sound formats, television audio production, and synchronization with SMPTE time code. Students experience industry techniques such as the recording and editing of dialogue, ADR, sound effects, and music in projects and in a class film production. Spring.

Prerequisites: COM 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.

COM 370. Case Studies in Public Relations. 3.

This course will provide an examination of actual public relations cases designed to expose students to the many professional and ethical dilemmas faced by PR practitioners. Students will learn the details of important and well-known public relations cases, the strategies developed by PR professionals in the given cases, and the outcomes of the proposed strategies. Cases will demonstrate how to successfully handle public relations crises as well as how to execute day-to-day public relations for a client. Fall

COM 371. Internship Seminar. 3.

This course is designed to help students prepare for a career in professional communication by assisting students in the development of job seeking skills and materials. This includes creating a resume and cover letters, and participating in mock job interviews.

Note: *Must be of junior or senior standing within the Communications program and have not received a grade lower than C- in major courses. This course must be successfully completed before a student can take COM 470.*

COM 380. Public Relations Strategies and Campaigns. 3.

This course will focus on the strategic planning and execution of public relations campaigns. Students will learn how to identify goals and objectives, research and target specific audiences, problem-solve, manage a campaign, and evaluate the results. Spring

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

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.

Note: *Digital video camera is required.*

COM 451. Senior Interdisciplinary Seminar. 3.

Interdisciplinary capstone experience for seniors in the Department of Communication and Performing Arts. 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 or Theatre major.

COM 470. Internship. 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.

Fall, Spring

Prerequisites:

- COM 371.
- 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 215, 216, 225, 325, 330, and a minimum of one semester hour of 012 (16 semester hours)
 - for the Public Relations Concentration: COM 225, 317, 321, 325, 370, 380 (18 semester hours)
 - Journalism Concentration: COM 225, 316, 317, 324, 325, 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.

This introductory level course will focus on the art of music and its role in Western culture. The instructor may offer a historic survey or a course focused on a specific style or genre of music.

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.

A student participating in Barton Theatre productions is expected to spend a great deal of time in the rehearsal and production phases of a given show. This course is designed to give appropriate credit for those valuable laboratory experiences. Grades are based upon time spent working on the production, as well as the quality of the work produced. The reliability of the student and his or her ability to work well with other students will factor into grading as well. Fall, Spring.

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

THE 110. Beginning Acting. 3.

This course will introduce the fundamentals of acting with regard to vocal and physical communication, text analysis, spacial awareness, and acting theory. Along with readings and exercises from our text, students will be expected to memorize simple monologues and scenes for presentation within the class. This course is appropriate for inexperienced actors as well as those with experience but little formal training. Spring, alternate years.

THE 201. Introduction to the Theatre. 3.

This course is designed to stimulate the students' appreciation and understanding of a live theatre event, while establishing its social, cultural, and historical context. Through readings, theatre experiences, discussions, oral presentations, and research, the student will become a more educated audience member, and possibly an active theatre practitioner. This course is appropriate for non-majors. Fall.

THE 214. World Drama. 3.

This course will examine the dramatic literature and performance styles of diverse world cultures as well as the social, political, historical, and artistic forces that helped shape them. Critical understanding of a nation and its people begins with a study of context; we will use theatre as an entry point to break down barriers and gain insight into worldwide movements. Alternate years.

THE 220. Stagecraft. 3.

This course is an introduction to theatre production through the study and use of basic design elements including sets, lights, props, sound, costumes, and makeup. Students will be involved in design, construction, and execution of Barton College theatrical productions. Lecture, demonstration, and hands-on experience are employed, as well as the manipulation of hand tools, power tools, and paint, so students are expected to dress accordingly. A student should never use tools without a clear understanding of appropriate safety procedures. Additional hours may be required during a theatre production period. Spring, alternate years.

THE 310. Advanced Acting. 3.

This course will involve the rigorous study of advanced acting techniques, character analysis, rehearsal process, and presentation style in relation to selected monologues and scenes. Exercises for physical, vocal, and interpretive skills will be undertaken, and a final performance before an audience is required. Fall, alternate years.

Prerequisite: THE 110.

THE 314. Theatre History. 3.

This course will address the history of theatre from its origins to the present time with an emphasis on primary motivators and innovators in the field. Key political, cultural and socio-economic factors and their influence on individuals and institutions will be studied as well as major periods and their representative dramatists. This will be an oral-intensive course with group and individual presentations used to cover the material. This course is appropriate for non-majors, and there is no prerequisite, although THE 201 is advised. Fall, alternate years.

THE 330. Directing. 3.

This course will study the craft of play directing, including material selection, casting, rehearsals, and the principles of intention-driven composition (imagery, movement, tempo, and rhythm). Each student directs exercises in class and produces a one-act play. Fall, alternate years.

THE 340. Voice and Diction. 3.

This course is designed to heighten awareness and improved execution of vocal communication. Public speaking is studied and employed as well as group and individual exercises to target specific areas of concern for students. Standard American English and the International Phonetic Alphabet are utilized. Spring, alternate years.

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 (Department Chair), Fukuchi, Godwin, Marshall.
- Associate Professors: Montano, Moreno.
- Assistant Professor: 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; 301 or 302; 303; 304; 307 or 308; 457 (1).
- Public Speaking course: COM 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: ENG 206, 207, 208, 209, 210, 306, 312, 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 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; 457 (1).
- Public Speaking course: COM 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 Spanish at the intermediate level (201 and 202).

Total for the English major requirements: 40 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 223, 225, 334, 344 (2), 354 (2), 448, 451 (2); SWK 345; ENG 363, 459 (2).
- During the Professional Semester: EDU 450 (2), 470 (10).
- Complete the Professional Education Program. See School of Education section of catalog.
Total for Teacher Licensure requirements: 42 semester hours.

Note: *Students must make at least a grade of C (2.0) on the 34 hours of English coursework listed as “Requirements within the English major” (exclusive of the foreign language requirement) or pass Praxis II. Additional licensure requirements, including the policy concerning D grades in professional education courses, are listed in the School of Education section of the catalog.*

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.

Spanish Major (B.A.) Requirements:

- Elementary-level and intermediate-level courses: SPA 101, 102, 201, 202 or equivalent.
- Other required courses: SPA 301, 302, 311, 325, 330, 404, 411, 421, 457 (1).
- A student in this major is encouraged to develop a major, minor, or concentration in such fields as social work, nursing, or criminal justice and criminology.
- A native speaker of Spanish is exempt and excluded from the elementary and intermediate courses in that language, unless otherwise directed by the department.
Total: 37 semester hours.

Spanish Major (B.A.)/Teacher Licensure Requirements:

Spanish Major requirements: These are the same as listed above.

Total for Spanish Major requirements: 37 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 223, 225, 334, 344 (2), 354 (2), 363, 451 (2), 448; SWK 345.
- During the Professional Semester: EDU 450 (2), 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: 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.*

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 and intermediate courses in that language unless otherwise directed by the department.

Total: 24 semester hours.

Placement in Modern Language Courses

- A student with more than one year of high school level Spanish or recent equivalent course, 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 and intermediate courses.
- 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 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 SPA 202 must successfully complete a 300-400 level course in the 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 three 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, 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. Fall.

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.

Prerequisite: ENG 101.

ENG 208. Women Writers. 3.

A study of the work of selected women writers from various cultures.

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.

Selected readings of authors of the American south.

Prerequisite: ENG 101.

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.

ENG 230. 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.

ENG 301. Survey of American Literature I. 3.

A survey of American literature from Colonial times through the Romantic period. Spring 2013.
Alternate years.

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. Spring 2012.
Alternate years.

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 2013.
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. Fall 2012.
Alternate years.

Prerequisite: ENG 102.

ENG 305. Study of a Genre. 3.

Study of one the major genres (fiction, poetry, or drama).

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 307. Shakespeare: The Comedies and Histories. 3.

A reading of selected comedies and histories of Shakespeare. Spring 2012. Alternate years.

Prerequisite: ENG 102.

ENG 308. Shakespeare: The Tragedies. 3.

A study of selected tragedies. Spring 2013. Alternate years.

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 2013. Alternate years.

Prerequisite: ENG 102.

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 2012. Alternate years.

Prerequisite: ENG 102.

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 2013.

Alternate years.

Prerequisite: ENG 102.

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.

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.

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 2012. Alternate years.

Prerequisite: ENG 102.

**ENG 363. Literacy 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: Stage I.

Corequisite: EDU 360.

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 2012.

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.

Prerequisite: ENG 102.

Note: *This is a topics course that may be taken for credit two times providing that the course covers a different author each time.*

ENG 457. Senior Portfolio. 1.

In consultation with a faculty advisor, the student compiles a portfolio including papers on American and English literature, a written self-evaluation, and a resume. 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: Stage II.

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: 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 2012. 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 2011. Alternate years.

Prerequisite: SPA 202 or placement.

SPA 311. Great Books of Spain. 3.

Survey of literary masterpieces of Spain. Spring 2012. Alternate years.

Prerequisite: SPA 202 or placement.

SPA 325. Spanish Civilization. 3.

General course on Spain and its people. Fall 2011. 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 2013. Alternate years.

Prerequisites: ENG 102; SPA 202 or placement.

SPA 404. Hispanic American Literature. 3.

A survey course of Latin American literature from the pre-Columbian period through the contemporary period. Spring 2013. Alternate years.

Prerequisite: SPA 202 or placement.

SPA 411. Latin American Civilization. 3.

A study of the cultures and civilizations of Latin America. Fall 2012. 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. Fall 2012. Alternate years.

Prerequisite: SPA 202 or placement.

SPA 457. Senior Portfolio. 1.

In consultation with a faculty advisor, the student will assemble a portfolio of documents including course papers, an additional paper, and evidence of volunteer and professional activities. In addition, the student will deliver an oral presentation on past coursework before a committee of faculty and will take a nationally standardized exit test on the target language.

Prerequisite: Senior year status.

Note 1: *To be taken by the Spanish major during the senior year.*

Note 2: *Pass/Fail grading*

Note 3: *The fee for the senior exit examination is paid by the student: Praxis II, specialty test in Spanish.*

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: Stage II.

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:

- Professors: Broadwater, Groskin.
- Associate Professors: Bublic, Lane (Department Chair).

Student Organizations:

Criminal Justice Society of Barton College - Lambda Alpha Epsilon, Sigma Chi Alpha Chapter, Alpha Phi Sigma (national criminal justice honor society), Beta Alpha Alpha Chapter, 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 parenthesis. Each set of double course numbers represents a letter course/laboratory course combination.*

American Studies Minor Requirements:

- American Studies Core: HIS 201 and 202; ENG 301 or 302; GEO 320; POL 101; REL 309.

Total: 18 semester hours.

Criminal Justice and Criminology Major (B.S.) Requirements

- Liberal arts courses: POL 101, 202; PSY 101, SOC 101, SWK 345.
- Criminal Justice and Criminology courses: CJC 101, 230, 240, 310, 320, 323, 330, 340, 355, 410, and 415.

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).
- Criminal Justice and Criminology elective courses: choose two from CJC 230, 240, 310, 320, and 355; and choose two from CJC 323, 330, 340, 410, 415, and 440.
- Social Work course: SWK 345.

Total: 18 semester hours.

Geography Minor Requirements:

- Geography courses: GEO 201, 212.
- 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).

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 101, 202, 203, 301, 302 [or HIS 202], 355, 410, 470.
- Statistics course: MTH 250 or MGT 210.

Choose either from the 12-hour elective list or from one of the two concentrations:

- Twelve-hour Elective List: Choose four courses from CJC 230, 310, 320, 415; ECO 102; HIS 440; MGT 315; 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 ACC 450; COM 321; MGT 315, 345, 410.

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 ACC 450; COM 212; CJC 310; ECO 102; ENG 318; MGT 315; PHI 101; 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 101, 301.
- Political Science electives: 12 hours including at least six hours from 300- or 400-level courses.

Total: 18 semester hours.

Courses of Instruction: Criminal Justice and Criminology

CJC 101. Introduction to Criminal Justice and Criminology. 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. The American Legal System. 3.

This course is designed to provide students with a comprehensive introduction to the American legal system, its origins, and its players. The main content of the course pertains to the court structure in the United States and the relationship between trial and appellate courts, the roles of various players within the system, the contrasts between civil and criminal law and procedure, and the evolution of sentencing guidelines and policies in the past two decades.

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.

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.

Prerequisite: CJC 101 (or 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.

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 340. 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 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 101 or HIS 201 or 202.

Note: *Also listed as HIS 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.

Prerequisite: CJC 101 (or CJC 230).

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 related 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 Accelerated Professional Programs 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 related 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 Accelerated Professional Programs 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 Accelerated Professional Programs 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 Accelerated Professional Programs student majoring in Criminal Justice and Criminology with a Law Enforcement Concentration.*

CJC 457. Field Instruction for General Criminal Justice and Criminology 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 Accelerated Professional Programs student majoring in Criminal Justice and Criminology with a General Criminal Justice and Criminology Concentration.*

CJC 458. Field Instruction Seminar II. 1.

A continuation of CJC 455.

Corequisite: CJC 456 (or CJC 457).

Note: *Open only to the Accelerated Professional Programs 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: Geography

GEO 201. World Regional Geography. 3.

A survey of the major world regions and an introduction to basic principles of geography — location, place, region, movement, and human-environmental interactions. Emphasis is on the characteristics of place, global population, regional cultures, economic development, map reading, and current geographic problems. Fall and Spring.

GEO 212. Global Environmental Geography. 3.

This course investigates key relationships between natural environments and human culture, emphasizing the interrelationships between physical systems, social processes and anthropogenic environmental change. Students will understand the elements of and write an environmental

impact study. Topics may include population densities, regional natural hazards and diseases, land use, food production systems (for example: slash and burn agriculture or terraced farming) and sustainability, impacts of global warming and climate change, public lands and resource conflicts, or habitat fragmentation and pollution. Fall and Spring.

GEO 310. Geography of Europe. 3.

A study of the distribution and interrelationships of landforms, climates, people, and cultural features of Europe. [G].

Prerequisite: GEO 201 or 212 or HIS 101 or 102.

GEO 320. Geography of Anglo-America. 3.

A survey of the cultural and physical geography of Canada and the United States. Seminar discussions of textbook and supplemental readings, including Muir, Carson, de Blieu, Suzuki, and others. Spring.

Prerequisite: GEO 201 or 212 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].

Prerequisite: GEO 201 or 212 or HIS 101 or 102.

GEO 340. Political Geography. 3.

This course explores the links between society and space — geography, criminal activity, conflict and terrorism, and genocide — focusing on problem-solving methods. Topics include the environmental causes of conflict, the geographic distribution of terrorist activities, and techniques for mapping crime statistics and reading political landscapes. Spring.

Prerequisite: GEO 201, or any 200-level political science course.

Note: *Also listed as POL 340.*

GEO 360. A Sense of Place: Understanding Geographical Landscapes. 3.

Geographers have studied place images since the 1970s, recognizing that all of us possess a geographic imagination. Visual media and journalism are primary ways that individuals obtain geographic knowledge about the world and culture, and environmental policy are matters of media. Culturally reproduced and mediated landscapes help form local and national identities, a sense of belonging and self-understanding as a people. This course explores and deconstructs how place and the environment are represented in geographic ‘texts’ — scientific discourse, tourist brochures, photographs, documentaries, and so on.

GEO 480. Individual Geographical Research. 3.

Student-driven research projects on geographic topics, including medical, economic, historical, or spiritual geography or geographic education. Spring.

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

Courses of Instruction: History**HIS 101. The Foundations of Civilization. 3.**

An introduction to the origins and evolution of the major world civilizations, including those of Greece and Rome, China, India, and the Middle East, from the Agricultural Revolution to the early Modern period. Fall, Spring.

HIS 102. Modern World Civilizations. 3.

An introduction to world history from the early Modern period to the present. Topics covered include the French Revolution, the Industrial Revolution, Imperialism and Decolonization, and the first and second World Wars. 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 285. 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 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 320. 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 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 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.

Prerequisite: CJC 101 or POL 101 or HIS 201 or 202.

Note: Also listed as CJC 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 420. The Making of Modern America. 3.

An advanced survey of the Populist and Progressive Movements, the First World War, the Roaring Twenties, the Great Depression, and the New Deal.

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].

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 in the History major.

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

Note: GEO 340, *Political Geography* and CJC/HIS 355, *Constitutional Development of the United States*, may be taken for political science credit.

POL 101. 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. This course is taught to emphasize critical thinking in political science. 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 101.

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 101.

POL 320. Political Behavior. 3.

A study of the social and cultural factors which are basic to political behavior. [S].

Prerequisites: POL 101 and SOC/SWK 101.

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 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 101.

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 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.*

Faculty:

- Professor: Duncan (Department Chair).
- Associate Professors: Bane, Fulks, McCrumb, O'Donoghue.
- Assistant Professors: Godlock, Holleman, Long, Neff, Patterson, Pickel, Saintsing, Schrecengost, Vertz.

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:

- Athletic Training courses: ATR 113 (2), 120, 211 (1), 220/221 (3/1), 240 (1), 313 (1), 320/321 (3/1), 340/341 (3/1), 350, 365/366 (2/2), 420/421 (3/1), 460.
 - Physical Education courses: PED 350, 405 (2)
 - Sport Studies courses: SPS 201, 310 (2), 320, 410, 420.
 - Biology courses: BIO 101 (4), 311/313 (3/1); BIO 312/314 (3/1).
 - Nursing course: NUR 214.
- Total: 68 semester hours.

Entrance Requirements (ATEP) and Application Process

Applicant must meet the following standards and submit the following documents to accompany their application.

- Submit completed application by posted spring submission date.*
 - * *Fully completed and submitted Athletic Training Education Program (ATEP) Application, including submission of documentation, forms, and all requested / necessitated items. No incomplete applications will be accepted or evaluated for consideration for admission.*
- Have an overall 2.50 GPA at time of application.**
 - ** *Those applying with a GPA of 2.30 - 2.49 may be considered on a provisional basis for the fall semester of the sophomore year in the program. After the fall semester, a GPA of 2.50 is required to be officially accepted and to stay in the ATEP.*
- Earn a "C" or better in all required pre-professional/indicated courses.
- Copy of Barton College transcript (include courses in current semester).
- **Official** transcript from all other institutions of higher education attended (must include all courses completed).
- Provide proof of completion of a minimum of 25 hours of observation under an ATC/Approved Clinical Instructor at Barton College.
- Positive Clinical Rotation Evaluation scores from ATC/Approved Clinical Instructor at Barton College.

- Be current in first aid and CPR/AED for the Professional Rescuer by the end of the spring academic semester.
- Provide proof of HBV series of shots or provide a declination form.
- Complete a physical (by an M.D., D.O., P.A., or N.P.) within 6 months of application: This determines if a student meets the Technical Standards of the ATEP. Submit completed Physical and Immunization Verification Form.
- Complete the Technical Standards (must be reviewed and signed by physician/health-care provider conducting physical).
- Proof of OSHA and Acknowledgement of Communicable Disease Policy.
- Completed Curriculum & CE Guidelines Policy, and all associated application forms.
- Three letters of recommendation — one from an athletic trainer preferred, but not mandatory (letters may be submitted separately).
- Provide a writing sample in response to the specific career questions provided.
- Be able to provide and meet additional expenses (i.e. clothing, reliable transportation, and expenses related to travel [gas] to clinical rotations, NATA membership, liability insurance, etc.), as outlined in this *Barton College Catalog* and *Barton College Athletic Training Student Handbook/ATEP Policy and Procedures Manual*.
- The selection committee will review your application. An interview will be scheduled for the candidates that have a completed application filed and meet the minimum admission requirements.
- If applicant meets the requirements, and is granted an interview, the interview must be scheduled and completed with the Athletic Education Training Education Program Selection Committee.
- Students will be notified of selection into the ATEP (in writing), by the start of the first semester of the sophomore year, or applicable semester (i.e. as necessitated for possible acceptance of transfer student).
- Students not accepted into the ATEP, will be removed from any ATEP courses that they have been previously registered for in the upcoming semester. Matriculation for those students accepted will begin the fall semester of the next academic year and will continue for a minimum of three full academic years; a minimum of six sequential semesters. Candidates that have not been accepted to the ATEP can appeal the decision by submission of a formal response to the Program Director within 30 days of notification. It should be noted however, that the submission of an appeal does not guarantee or indicate that the candidate will be reconsidered for admission. Students who are not granted admission may reapply the next admissions period.

ATEP Retention Policy

- Become familiar and follow all provisions within the *Barton College Athletic Training Student Handbook/ATEP Policy and Procedures Manual*.
- The Program Director must be notified of any legal action (i.e. Misdemeanor, Felony, or any Barton College Honor Code violation) taken against an ATEP student. Actions taken against an ATEP student, and the resulting penalty, will be dealt with on a case-by-case basis and may result in an ATEP student being placed on probation or dismissed from the ATEP.

- Have and maintain a 2.50 GPA after the first semester of sophomore year. Failure to do so will result in student being placed on probation for the subsequent semester or dismissal from ATEP.
- Students having 2 concurrent semesters of probation (i.e. due to academic status and/or personal conduct, legal, or Honor Code violation issues), may result in student being dismissed from the ATEP.
- Students must have a C or better in all major classes, unless otherwise indicated.
- A minimum of “C” grade in each major course; a student may repeat a course only once in order to obtain the minimum of a “C” grade. If the student receives a grade of less than a 2.00/C, and the student has been accepted into the ATEP, they will be academically dismissed from the ATEP.
- Athletic Training Students (ATs) must gain clinical education experiences that address the continuum of care that will prepare a student to function in a variety of settings with patience engaged in the range of activities with conditions described in athletic training knowledge, skills and clinical abilities, role delineation steps and standards of practice delineated for a certified athletic trainer in the profession.
- Expected to complete clinical rotation schedule/hours as delineated by the ATEP. The results of students’ Clinical Rotation Evaluations, completed by the assigned ACL, are a major component of students’ fieldwork course grades. Low evaluation scores will have a negative impact on course grade and may provide incidence for an ATEP student being given an Academic Warning and/or being placed on probation. Please refer to the review complete policies and procedures within the *Barton College Athletic Training Student Handbook/ATEP Policy and Procedures Manual*.

Exit Criteria

Graduation requirements are consistent with the Barton College standards for graduation with the following exceptions:

- Completion of all didactic and clinical course work according to program requirements. Students must have a C or better in all major classes and an overall GPA of 2.50.
- A minimum of a “C” grade in each major course; a student may repeat a course only once in order to obtain a minimum of a “C” grade. If the student receives a grade of less than a 2.00/C, and the student has been accepted into the ATEP, they will be academically dismissed from the ATEP.
- Mastery of all clinical skills.

Note 1: A minimum overall GPA of 2.50 is one component that is necessary for students to successfully complete the ATEP. The Barton College Athletic Training Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Students successfully completing this program are eligible to register for the Board of Certification (BOC) examination. If a student does not have a GPA of 2.50 upon the date of graduation, they cannot be endorsed to sit for the BOC.

Note 2: Transfer Credit Information is located on page 89.

Note 3: Complete admission criteria is located in the *Athletic Training Handbook/ATEP Policy and Procedure manual*.

Note 4: *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.*

Transfer Student Admission

A traditional student from another accredited baccalaureate athletic training education program may submit completed coursework for review by the Barton College Athletic Training Education Program Director. A letter from the Program Director from the previous institution must state the student is in good standing with that program. The acceptance or waiver of the course(s) is contingent upon the theoretical and clinical congruence with the equivalent course(s) offered by the Barton College ATEP. The interested student would also have to complete the Barton College ATEP application process. A copy of the procedure/course sequence followed by the traditional athletic training student may be obtained from the Program Director.

Additional Expenses

- Clothing: the student is required to purchase shirts and a name tag (\$20 - \$25) prior to selection into the program.
- HBV series of immunizations (or sign a declination form) prior to selection into the program. Students may need additional vaccinations/immunizations, depending on the clinical assignment. Expense of such vaccinations/immunizations will be paid by the student.
- The student must have access to a car/reliable transportation, and cover expenses related to travel (i.e. gas) to clinical rotations, after selection into the program.
- NATA membership (recommended) after selection into the program (by the senior year).
- Liability insurance annually (\$18 - \$20) after selection into the program.
- Physical examination (no more than six months) prior to application into the program.

Technical Standards

The Athletic Training Education Program at Barton College is a rigorous and intense educational program that places specific requirements and demands on the students enrolled. The main 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, Student Code, and *ATEP Student Policies and Procedures Manual*, set forth by the Athletic Training Education Program establish the essential qualities considered necessary for students selected into 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]).

The following abilities and expectations must be met by all students admitted to the Barton College Athletic Training Education Program. In the event a student is unable to fulfill these Technical Standards, with or without reasonable accommodation, the student will not be admitted into the program, or may be removed from the program, if such a determination is made after official acceptance. Compliance with the program’s Technical Standards, Student Code, and *ATEP*

Student Policies and Procedures Manual, does not guarantee a student's eligibility for the BOC certification exam.

The Barton College Athletic Training Education Program does not discriminate with respect to sex, ethnicity, religious affiliation, or sexual orientation.

Policy on Athletic Training Student Participation in Intercollegiate Athletics

Athletic training students who are also athletes are eligible to apply for selection into the Athletic Training Education Program; however, it will not be possible to complete the program requirements without the full cooperation from the coaching staff. The Athletic Training Education Program has a significant clinical component which often requires student commitment during afternoons, evenings, and on weekends. Time commitments between sport demands and clinical requirements can conflict. The Athletic Training Faculty are committed to making sure that the students can graduate on time, fulfill all of the requirements for the Athletic Training Education Program, and have quality clinical education experiences to prepare them for successful careers as certified athletic trainers.

The following guidelines are designed to ensure that the student athletes are given the opportunity to complete the Athletic Training Education Program and participate in intercollegiate activities.

Guidelines

- 1) Applicants to the Athletic Training Education Program will be provided with a copy of this policy statement during the interview. The intention on the part of a prospective student to participate in intercollegiate athletics shall not factor into the admissions decision into the Athletic Training Education Program.
- 2) Athletic training students will limit his or her participation to ONE intercollegiate team's championship segment/season.
- 3) Athletic training students who are members of an intercollegiate team are able to participate during his or her **single** team's championship segment/season (however, clinical education rotations must still be performed during the championship season). Students must maintain constant contact with the ATEP and the clinical assignment during this time as determined by the assigned ACI, Program Director, and Clinical Coordinator. Athletic training students are able to participate in athletic team activities (other than the championship segment) **ONLY** if it does not interfere with the athletic training student's clinical assignment, as determined by the ACI, Program Director, and Clinical Coordinator.
- 4) Athletic training students who participate in intercollegiate athletics must, like all students, fulfill all the didactic and clinical program requirements before he or she graduates. All such students are strongly encouraged to consult with the ATEP Director / Clinical Coordinator early in the program since effective planning is crucial to on-time graduation for these students.

- 5) All students are required to have an “equipment intensive” clinical experience (football or lacrosse), most likely scheduled in the fall semester during his or her junior year in the program. Athletic training students who participate in a fall sport can either choose a spring equipment intensive rotation or return for a ninth semester to complete the “equipment intensive” clinical experience.
- 6) There must be opportunities for students to gain clinical experiences associated with a variety of different populations including genders, varying levels of risk, protective equipment (to minimally include helmets and shoulder pads), and medical experiences that address the continuum of care that would prepare a student to function in variety of settings and meet the domains of practice delineated for a certified athletic trainer in the profession.
- 7) NO EXCEPTIONS will be made to the course sequencing for student athletes who are admitted to the program.

Students with questions regarding this policy are encouraged to speak with the Athletic Training Education Program Director for clarification on his or her concerns.

** This applies to athletic training students who have been accepted into the Athletic Training Education Program (Professional Students).*

Employment and Extracurricular Activities

The Barton College ATEP understands that employment opportunities, social interaction, and sport participation are activities that are commonly desired and necessary. If the ATS desires to participate in any of the aforementioned extracurricular activities, it is mandatory to consult the Program Director, Clinical Coordinator, and staff athletic trainers to discuss the feasibility and possible accommodations for inclusion of such activities, while meeting the requirements of performing clinical education rotations. While the Athletic Training Education Program at Barton College supports an ATS's need to work in order to financially support his or her education, the ATS must meet with the Program Director, Clinical Coordinator, and assigned ACI for details in regards to clinical education rotation scheduling.

Although it is difficult, an ATS will be mandated to arrange his/her schedule to accommodate all responsibilities corresponding to his or her clinical education rotation assignment; employment and all other extracurricular opportunities must fall outside of the ATS's clinical education rotation assignment. All clinical education rotation requirements are tied directly to, and considered curricular coursework, and therefore, to miss or leave a clinical education rotation assignment early will be reflected in the ATS's clinical education rotation performance evaluation; therefore his or her overall grade in the corresponding course will be negatively affected. It is an essential requirement that all clinical and academic requirements be met in order to continue in the Athletic Training Education Program at Barton College.

Fraternization Policy

No inappropriate or unprofessional relationships or conduct with student-athletes, fellow students, or administrators: **no fraternization**. If the ATS is involved in a relationship with a student-athlete, fellow student, or individual employed by Barton College, they must notify the ATEP Director and Clinical Coordinator immediately. The ATEP Director and Clinical Coordinator will remove the ATS from any clinical assignment that would involve questionable fraternization and reassign the ATS to another clinical assignment: no further questions asked. If the ATS does not report such a relationship, and the relationship is determined, the ATS may be removed/dismissed from the ATEP: the ATEP will invoke a no-tolerance policy.

Fitness Management Major (B.S.) Requirements:

- Biology course: BIO 219 (4) or [BIO 311/313 (3/1) and BIO 312/314 (3/1)].
- Nursing courses: NUR 214, 346.
- Health courses: HEA 201 (1), 301 (1).
- Physical Education courses: PED 350, 405 (2).
- Sport Studies courses: SPS 201, 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); MGT 345; NUR 315; 335; PSY 220, 230; SWK 322.

Total: 45-55 semester hours.

Gerontology Major (B.S.) Requirements:

- Biology course - choose one: BIO 101/103 (3/1), 111/113 (3/1), 311/313 (3/1).
- Gerontology courses: GRN 101, 240, 330, 440, 470 (9).
- Nursing courses: NUR 335, 346.
- Psychology courses: PSY 101, 230.
- Religion course: REL 335.
- Social Work courses: SWK 101, 320, 321.
- Statistics (MTH 250 or MGT 210).

Total: 52 semester hours.

Gerontology Minor/Certificate Program Requirements:

- Gerontology course: GRN 101.
- Interdisciplinary courses - choose five: GRN 240, 301, 330, 440, 471, 480; NUR 335, 346; PSY 230; REL 335.

Total: 18 semester hours.

Note: *Students must receive at least a grade of C- in all major courses. Students must repeat any major course in which they receive less than a C-.*

Health and Physical Education Teacher Licensure (B.S.) Requirements:

The Evolving Professional Teacher

The Health and Physical Education Program (HPE) faculty guide HPE majors as they “evolve into professional health and 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, is the basis for the conceptual framework of all licensure areas, “The Evolving Professional Teacher.” Instilled in HPE 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 Health and Physical Education Program graduate earns a Bachelor of Science degree in Health and 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).

Health and Physical Education Major Requirements:

- Health courses: HEA 201 (1), 301 (1), 302 (2), 400 (4).
- Health and Physical Education courses: HPE 200 (2), 210 (2), 220 (2), 230 (2), 240 (1), 250, 260, 320 (4), 330, 340 (4), 400 (2), 410 (2).
- Nursing courses: NUR 322, 325.
- Physical Education course: PED 350.
- Sport Studies courses: SPS 201, 310 (2), 320, 330.

Total for the Health and Physical Education Major requirements: 58 semester hours.

Special Area Teacher Licensure Requirements:

- Courses within the School of Arts and Sciences prescribed for special area licensure: BIO 101 (4) or BIO 111 (4); 219 (4); EDU 223.
- Professional Education courses:
 - Prior to the Professional Semester (spring of senior year):
 - Field Experience courses: EDU 400 (1).
 - Other professional courses: EDU 334.
- During the Professional Semester: EDU 450 (2), 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: 27 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*

The teacher education program has created 4 stages based on a progression within the curriculum. The following is a list of the stages, the requirements that must be met, and the courses that fall under each stage for the Health and Physical Education Program.

Health and Physical Education Stages

No Restriction

A student may take the following courses without restrictions:

- EDU 223 Learning and Learners
- HEA 201 First Aid and CPR
- HEA 301 Healthful Living
- HPE 200 Skills and Concepts: Invasion Games
- HPE 210 Skills and Concepts: Net Games
- HPE 220 Skills and Concepts: Fielding / Net Games
- HPE 230 Dance Forms for Physical Education
- HPE 240 Outdoor Pursuits
- HPE 250 Physical Education in Public Schools / Lab
- HPE 260 Exceptionalities in Physical Education / Lab
- HEA 302 Fitness Concepts

Stage I

Before taking Stage I courses, a student must:

- 1) Have declared a major with teacher licensure
- 2) Have passed 56 semester hours
- 3) Have attempted Praxis I (Reading, Writing and Math) or documentation of SAT or ACT scores allowing exemption.

- EDU 334 Instructional Technology
- HPE 310 Physical Education and Health for Classroom Teachers
- HPE 320 Movement Concepts and Skill Themes / Lab
- HPE 330 Assessment in Physical Education
- HPE 340 Curriculum and Instruction in PE / Lab
- HPE 400 Scholarship in Health and Human Performance

Stage II

Formal admittance to the Teacher Education Program

- EDU 400 Practicum: Teaching Skill Lab
- HEA 400 Teaching Healthful Living / Lab
- HPE 410 Differentiated Instruction in PE

Stage III

Admission to the Student Teaching Semester

- 1) Have been accepted into the Teacher Education Program at least one semester prior to student teaching experience.
- 2) Have a 2.50 cumulative GPA (Transfer + Barton GPA combined).
- 3) Have senior-level status
- 4) Have passed Praxis I (Reading, Writing, and Math) or provide documentation of SAT or ACT scores allowing exemption.
- 5) Have completed the application required for student teaching
- 6) Have been recommended for student teaching by the program area coordinator and advisor.
- 7) HPE majors must pass the Fitnessgram requirements
- 8) Have completed the requirements for education methods courses:
 - a. A candidate failing any education methods course will not be allowed to student teach until the course has been re-taken and successfully passed
 - b. All student teaching placements are made through the Office of the Director of Field Experience

EDU 450 Educational Capstone

EDU 470 Student Teaching

Stage IV

(See page 219 for list of requirements.)

Sport Management Major (B.S.) Requirements:

- Sport Studies courses: SPS 201, 210 (1), 310 (2), 410, 460.
- Accounting courses: ACC 101, 102.
- Computer course: CIS 210.
- Management courses: MGT 210, 301, 305, 315, 325, 330, 345, 350.

Total: 45 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 54 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 113. Basic Care and Prevention. 2.

This course is designed to introduce the student to fundamental athletic training room operations, taping and wrapping techniques, bracing, splinting, and padding, as well as the selection and fitting of protective equipment in preventing and protecting the competitive athlete and the physically active. The course consists of a weekly lecture or practical skills and athletic training observation. The observations will consist of assigned clinical rotations with an Approved Clinical Instructor (ACI). This class is a requirement for admission into the athletic training education program.

Prerequisite: ATR 120.

ATR 120. Foundations of Athletic Training. 3.

This course is designed to review the history and the governance of the athletic training profession and the fields of physical education, exercise science, sport, fitness, and related allied fields. 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 education and sport. The course will address the designated athletic training domains of knowledge and the responsibilities of the certified athletic trainer; the basic knowledge and skills related to first aid, cardiopulmonary resuscitation, and athletic injuries; the fundamentals of athletic training as it relates to school systems as a teacher or a coach; and the major content areas of risk management and injury prevention. Laboratory experiences will be related to first aid, emergency care, protective sports equipment, environmental considerations, injury evaluation, and basic thermal agent modalities: Cold-Cryotherapy and Heat-Thermotherapy. A portion of this course is practical skills-based that incorporates clinical experiences in the athletic training setting as assigned by the Approved Clinical Instructor or Program Director and requires completion of clinical proficiencies and clinical rotations* as an observation student providing a general orientation to the clinical requirements of the student majoring in athletic training. The Introduction to Athletic Training course is a requirement for admission into the Athletic Training Education Program. Students will receive training for professional rescuer certification.

ATR 211. Athletic Training Practicum III. 1.

This advanced laboratory course is designed to further demonstrate *learning over time* in the practical application of taping and wrapping, bracing, splinting, and padding; the selection and fitting of protective equipment; in addition to understanding the physiological effects of environmental conditions and stressors and implementing appropriate emergency treatment strategies. Students will utilize psychomotor techniques of injury evaluation and determine evidence-based care protocols. This course requires the performance of clinical rotations with an assigned Approved Clinical Instructor (ACI).

Prerequisite: ATR 220/221; Admission into the Athletic Training Education Program.

ATR 220. Advanced Care and Prevention. 3.

This course introduces the advanced procedures necessary in the recognition, assessment, treatment, and prevention of athletic related injuries and illnesses, specifically musculoskeletal. Students will obtain the basic knowledge necessary to initiate the primary and secondary survey in the recognition and management of injury and illness.

Prerequisites: ATR 113, 120; BIO 101; Admission into the Athletic Training Education Program.

Corequisite: ATR 221.

ATR 221. Advanced Care and Prevention Lab. 1.

This course is designed to introduce the practical application of the didactic theories presented in ATR 220. Laboratory experiences will focus on the practical application of psychomotor techniques supported by the theoretical and cognitive knowledge in the content areas of basic risk management and injury prevention of acute care of injuries and illnesses. This course requires the performance of clinical rotations with an assigned Approved Clinical Instructor (ACI).

Corequisite: ATR 220.

ATR 240. Medical Terminology. 1.

This course is designed to develop students cognitive understanding and practical application of the medical language used by allied health professionals. The course will focus on acquiring word-building skills by learning prefixes, suffixes, roots, abbreviations, and combining forms. The course will require students to correctly define, interpret, and pronounce medical terms relating to anatomical structure and function, pathology, diagnosis, clinical procedures and documentation used in medical reports and varying forms of communication. A body systems approach will be utilized and common abbreviations applicable to each system will be interpreted.

Prerequisite: BIO 101.

ATR 313. Applications of Pharmacology in ATR. 1.

Course includes the concepts and content related to pharmacology from the athletic training educational competencies, specifically associated with athletes and the athletic population. Topics include: pharmacodynamics, pharmacokinetics, terminology related to pharmacology, legal aspects of medication management, as well as, therapeutic actions and clinical applications of various drug classes in reference to indications, contraindications, adverse reactions, absorption, distribution, metabolism, and elimination of common medications and other drugs.

Prerequisite: ATR 420/421.

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, 365/366; BIO 311/313, 312/314.

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.

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, 320/321; BIO 311/313, 312/314.

Corequisite: ATR 341.

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.

Corequisite: ATR 340.

ATR 350. General Medical Conditions. 3.

Basic procedures in the recognition, treatment, and management of general medical conditions. To obtain the knowledge, skills and values needed to manage illnesses of athletes and the physically active and to recognize the need for a medical referral when appropriate. Pharmacology, drug testing, psychosocial interventions, and selected emergency procedures pertaining to general medical conditions are addressed.

Prerequisites: ATR 220/221; BIO 311/313, 312/314.

ATR 365. Therapeutic Modalities I. 2.

This course will familiarize the athletic training student with the scientific basis and physiological effects of various modalities on acute/chronic injuries and/or pathologies. This will include current evidence to support the use of specific modalities, physiological response to treatment and pain,

and limiting motion. Also included are the theory of preparation, set up, dosages, indications and contraindication for cryotherapy, thermotherapy ultrasound, spinal traction, compression, and aquatics.

Prerequisites: Admission into the Athletic Training Education Program; ATR 220/221; BIO 311/313.

ATR 366. Therapeutic Modalities II. 2.

This course will familiarize the athletic training student with the scientific basis and physiological effects of various modalities on acute/chronic injuries and/or pathologies. This will include theory of preparation, set up, dosages, indications and contraindication for electrical stimulation, biofeedback, and manual medicine, and a review of clinical decision-making practice.

Prerequisites: Admission into the Athletic Training Education Program; ATR 365; BIO 312/314.

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 211, 320/321, 340/341, 365/366; SPS 420.

Corequisite: ATR 421.

ATR 421. Rehabilitation of Athletic Injuries Lab. 1.

Enrolled students will be involved in performing 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.

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: 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 301. Images of Aging in Mass Media. 3.

A study of the evolution of societal attitudes towards aging across multiple decades using cinema, television, and print media; from the early twentieth century to the present.

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: Health**HEA 201. First Aid and CPR. 1.**

Course covering first aid and cardiopulmonary resuscitation, taught according to American Red Cross guidelines.

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 302. Fitness Concepts for K-12 Programs. 2.

Inactivity is a primary factor in the explosion of individuals who are either overweight or obese. This course will focus on the fitness concepts and activities teachers use in K-12 schools that address poor fitness levels, fitness testing methods, and data collection. HPE majors will undergo a complete fitness test and analyze the results using the standards for adult individuals. Majors will develop personal fitness goals and a plan to achieve or maintain appropriate levels of fitness. An emphasis is placed on planning appropriate learning tasks, developing individual fitness goals and plans, and organizing school-wide events to improve fitness levels of K-12th grade students.

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 400. Teaching Healthful Living Concepts. 4.

This course focuses on effective instruction of current healthful living content in a meaningful and relevant manner to secondary students. A 35-hour supervised Teaching Lab provides opportunity to work with middle and high school students in a classroom setting.

Courses of Instruction: Health and Physical Education**HPE 200. Sports Skills and Concepts: Invasion Games. 2.**

HPE majors will develop a competent level of performance in a variety of sports skills through guided practice. Analysis of common invasion games for tactical similarities build a deep understanding of important sport concepts. Movement Lab includes soccer, lacrosse, basketball, and flag football.

HPE 210. Sports Skills and Concepts: Net Games. 2.

HPE majors will develop a competent level of performance in a variety of sport skills through guided practice. Analysis of common invasion games for tactical similarities build a deep understanding of important sport concepts. Movement Lab includes volleyball, badminton, tennis, and pickle ball.

HPE 220. Sports Skills and Concepts: Fielding and Target Games. 2.

HPE majors will develop a competent level of performance in a variety of sport skills through guided practice. Analysis of common invasion games for tactical similarities build a deep understanding of important sport concepts. Movement Lab includes bowling, golf, cricket, and softball.

HPE 230. Dance Forms for Physical Educators. 2.

A study of the traditional and popular forms of dance including folk, social, line, and square dancing. HPE majors will learn how to provide opportunities for children and youth to communicate and express themselves through movement experiences while learning the history and music of many cultures.

HPE 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.

Note: *Special fee required.*

HPE 250. Physical Education in Public Schools. 3.

An introduction to effective teaching skills used in K-12 physical education classes. Begins the process of developing the teaching knowledge, skills, and dispositions needed to be an effective physical educator. A 35-hour Teaching Lab, conducted in the public schools for observations, assisting, teaching, and analysis of teaching skills.

HPE 260. Exceptionalities in Physical Education. 3.

A practical approach to successful inclusion of children with disabilities in health and physical education class. An overview of the disabilities, laws, IEP's, behavior management, Universal Design for learning, and strategies for inclusion. Independent examination of current educational research broadens perspective through critical-thinking. The 35-hour Adapted Physical Education Teaching Lab is included.

HPE 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.

HPE 320. Movement Concepts and Skill Themes/Elementary Lab. 4.

The achievement of proficiency in all fundamental movement skills and their application to a variety of physical activities and games is central to elementary physical education. An analysis of progressions through skill development sequences in fundamental movement skills will be highlighted. An emphasis is placed on movement concepts, skill themes, and the generic levels of proficiency along with the 'Skill Theme Approach' for developing an applied understanding of these concepts through a variety of movement experiences – exploration, guided practice, and observation. A 35-hour elementary Teaching Lab is included (5 hours is participating in the HPE 21st Century Learning Community.)

HPE 330. Assessment in Health and Physical Education. 3.

This course provides the conceptual and theoretical grounding for developing and using standards-based assessment. Students will gain understanding of why assessment is a key component of instruction and cannot be separated from the teaching and learning process. Various methods of assessment used in the gymnasium and classroom and the appropriate uses for each will be highlighted. Traditional grading systems will be analyzed. School Improvement Plans based on actual data will be a focus.

HPE 340. Curriculum and Instruction in Physical Education. 4.

Teacher candidates investigate several contemporary physical education curriculums while developing progressive, sequential lessons and units based on the NC Healthful Living Standards. Application of a reflective framework for analysis provides support or encouragement for change to increase the effectiveness of the teaching-learning process and environment. Includes a 35-hour supervised Teaching Lab in middle and high school physical education classes.

HPE 400. Scholarship in Health and Human Performance. 2.

Junior/senior level HPE/SS majors will demonstrate a depth of understanding and application of content knowledge by independently investigating a topic of choice within the areas of health or human performance and produce a scholarly work, rich in content.

Note: *May be taken for 1 credit and repeated for a total of 2 credits.*

HPE 410. Differentiated Learning in HPE. 2.

This course prepares HPE teacher candidates to deliver high quality instruction that meets the needs of all students within a class that contains students who have physically high, medium, and low skills, English as a second language, learning disabilities, or are at-risk for failure. This approach to planning helps the teacher work with the entire class by weaving individual goals into the content and instructional strategies.

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.

PED 106. Zumba. 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 109. Pilates. 1.

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 120. Beginning Swimming. 1.
PED 121. Bowling. 1.*
PED 122. Volleyball. 1.
PED 124. Line Dance. 1.
PED 126. Scuba. 1.*
PED 129. Racquet Sports. 1.
PED 130. Kayaking. 1.*
PED 131. Wellness for a Lifetime. 2.

Note: PED 131 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 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.

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 405. 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.

Courses of Instruction: Sport Studies

SPS 201. Introduction to Sport Studies. 3.

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. Spring.

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. Spring.

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. Fall.

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. Fall.

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 330. Principles and Ethics of Coaching Youth. 3.

It is estimated that over 30 million children and young adults participate in sport programs; many of these youth are at-risk. This course is an introduction to the general philosophy and methods of coaching, including coaching at-risk youth. Current issues and topics addressing principles and problems facing coaches at all levels are addressed. Students will be challenged to define who they are as coaches (their philosophy, objectives, and style); enhance communications and motivational skills; become more effective teachers; improve team, relationship, risk, and self-management skills. Students will also learn about developmental differences in youth, cultural and gender differences,

and differences in physical and mental abilities. Lab consists of 30 hours of coaching youth and 5 hours of participation in HPE 21st Century Community of Learners.

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 1: *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.*

Note 2: *Must have junior or senior status in Physical Education and Sport Studies majors.*

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 90 semester hours with a 2.50 minimum cumulative grade point average in all major courses.

Note: *Must have junior or senior status in Physical Education and Sport Studies majors.*

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:

- Professors: Webster, Werline (Marie and Leman Barnhill Endowed Chair in Religious Studies).
- Professor Emeritus: Markham.

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.*

Religion and Philosophy Major (B.A.) Requirements:**Religious Studies Concentration:**

- Religion courses: REL 110, 123, 130, 221, 222, 450; choose one course from the following two groups: 1) REL 231, 232, 335, 336; 2) REL 315, 320, 324; choose two courses from: REL 309, 310, 313, 336 (REL 336 can only count once).
 - Philosophy courses: PHI 101, 312.
- Total: 36 semester hours.

Option: With language courses:

- Intermediate level language in addition to fulfilling the requirements above.
- Either GRK 101, 102, 201, 202 or SPA 101, 102, 201, 202.

Total: 48 semester hours.

Philosophy Concentration:

- Philosophy courses: PHI 101, 202, 203, 301, 312, 410.
- Religion courses: REL 110, 130, 450; choose three courses (at least two from 300-level) from the following: REL 221, 222, 231, 232, 309, 310, 313, 315, 320, 324.

Total: 36 semester hours.

Option: With language courses:

- Intermediate level language in addition to fulfilling the requirements above.
- Either GRK 101, 102, 201, 202 or SPA 101, 102, 201, 202.

Total: 48 semester hours.

Religious Studies Minor Requirements:

- Religion courses: REL 110, one other 100-200 level REL course.
- Philosophy courses: choose one from PHI 101 or 312.
- Any three other 300-400 level REL courses.

Total: 18 semester hours.

Philosophy Minor Requirements:

- Religion course: REL 110.
- Philosophy courses: any other two 100-200 level PHI courses.
- Any three other 300-400 level PHI courses.

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 2012.

GRK 102. Elementary Greek II. 3.

A study of the syntax and morphology of Koine Greek. Spring 2013.

Note: *Second semester continuation of GRK 101.*

GRK 201. Intermediate Greek I. 3.

A study of advanced grammar of Koine Greek, with intensive reading from the New Testament, with excursions into other Greek writers. Fall 2011.

GRK 202. Intermediate Greek II. 3.

A continued development of the skills of advanced grammar in Koiné Greek, culminating in exegesis. Spring 2012.

Note: *Second semester continuation of GRK 201.*

Courses of Instruction: Philosophy

PHI 101. Introduction to Reasoning and Critical Thinking. 3.

An exploration of informal fallacies, deduction and induction, syllogistic arguments, and scientific and legal thinking.

PHI 202. History of Philosophy I. 3.

A survey of Greek, Roman and medieval philosophers/theologians.

PHI 203. History of Philosophy II. 3.

A survey of developments in philosophy from Descartes to the contemporary period.

PHI 301. Existentialism. 3.

A study of one or more of the following contemporary philosophical views/movements: Pragmatism, Existentialism, Analytical Philosophy, Logical Positivism, Marxism, and Realism.

PHI 312. Ethics. 3.

A study of classical and contemporary moral language and moral theories.

PHI 410. Western Political Theory. 3.

A review of the main currents of Western political theory from Plato to the present.

Courses of Instruction: Religious Studies

REL 110. World Religions. 3.

An introductory study of major living religions: Judaism, Christianity, Islam, Hinduism, Buddhism, Confucianism, and Taoism. Fall, Spring.

REL 123. Historical Foundations of Christianity. 3.

An examination of the most important historical events, theological ideas, and institutional structures of the Roman Catholic, Eastern Orthodox and Protestant Christianity from the second century CE to the present. Fall, Spring.

REL 130. Introduction to Religious Studies. 3.

An introduction to the vocabulary and methodologies of the academic study of religion, with special emphasis on religious experience, metaphors, action, and change. Fall, Spring.

REL 221. The Old Testament. 3.

An introduction to the history and literature of the Old Testament. Fall.

REL 222. The New Testament. 3.

An introduction to the history and literature of the New Testament. Spring.

Prerequisite: ENG 102.

REL 231. Religion, Society and Culture. 3.

An examination of the way in which religion both orders and is ordered by society and how it creates meaning through practice. Fall 2011, Spring 2012

REL 232. Religion and Self. 3.

An exploration of different ways that religions understand the “self” and ways that the “self” adopts religion. Classical readings in both the psychology of religion (e.g. Freud, Jung, James) and religious studies (Hinduism, Taoism, Islam, and Christianity). Fall 2012.

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.

REL 310. Islam. 3.

An exploration of the development of Islam, considering historical roots, social and cultural dimensions, impact on world culture, and contemporary trends.

REL 313. Judaism. 3.

This course is an introduction to the history, theology, philosophy, practice and experience of Judaism beginning with the events leading to the codification of the *Mishnah* to the present. Special attention is given to two or three recent Jewish thinkers, as well as the Holocaust, issues related to modern Israel, and the depiction of Jews in contemporary media. Fall 2012, Spring 2013.

REL 315. Global Christianity. 3.

A study of the main global movements in Christianity in the 20th and 21st centuries.

REL 320. Topics in Biblical Studies. 3.

An exploration of a specific topic in Biblical Studies in more depth. Focus will be given to issues of methodology and research. Spring 2013.

REL 324. Movements, Mystics and Messiahs in Christian History. 3.

An examination of selected historical movements and persons sometimes judged to be on the fringe of the church, as well as selected examples of the forms of Christianity practiced by average believers. Spring.

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, in particular the world views that shape those perspectives. Ideas regarding sickness and techniques of healing are studied in a variety of traditional, cross-cultural, and contemporary religious contexts. Spring 2012.

REL 450. Senior Seminar. 3.

A thesis writing, defense, and presentation exercise that shows the student has achieved appropriate skills in critical thinking and written and oral presentation as applied to a specific topic in the major. Spring.

Faculty:

- Professors: Cai, Kolunie, Ranganathan.
- Associate Professors: Basinger, Carpenter, Pennington (Department Chair) Wallace.
- Assistant Professors: Davis, Dogbe, Fernandes.
- Visiting Assistant Professors: Baker, Gardner.

Student Organization:

Science Club.

Psychology 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 (4), 102 (4), 206 (4), 219 (4), 302/304 (3/1), 303/305 (3/1), 306/308 (3/1), 307/309 (3/1), 341 (4), and either 005 (4), 006 (4), or 007 (4).
- Chemistry courses: CHE 151 (4), 200/201 (3/1).
- Science courses: SCI 490.
- 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: 55 semester hours.

Biology Major (B.S.) Requirements:

- Biology courses: BIO 004-007 (4), 101 (4), 102 (4), 206 (4), 341 (4).
- Chemistry courses: CHE 151 (4), 152 (4), 311 (4), 312 (4).
- Mathematics courses: MTH 150, 250.
- Physics courses: PHY 130 (4), 132 (4).
- Science course: SCI 490.
- Choose one concentration area: Cellular, Environmental, Health Science, or Organismal.

Biology Concentrations**Cellular Concentration Requirements:**

- Biology course: BIO 315/317 (3/1).
- Elective course, four hours from either concentration: Organismal or Environmental.
- Choose eight hours from: BIO 210 (2), 211 (2), 430/431 (3/1), CHE 327/329 (3/1).

Total: 69 semester hours for Biology with Cellular concentration.

Environmental Concentration Requirements:

- Biology course: BIO 205 (4).
- Chemistry course: CHE 320 (4).
- Elective course, four hours from either concentration: Organismal or Cellular.
- Choose four hours from: BIO 004-007 (not already taken above), 318/320 (3/1), 402/403 (3/1), CHE 300/301 (3/1).

Total: 69 semester hours for Biology with Environmental concentration.

Health Sciences Concentration Requirements:

- Biology courses: BIO 210 (2), 211 (2), 311/313 (3/1), 312/314 (3/1); BIO 315/317 (3/1) or 430/431 (3/1).
- Chemistry course: CHE 327/329 (3/1).
- Mathematics course: MTH 170 (4).
- Social Science course: PSY 101.

Total: 80 semester hours for Biology with Health Sciences concentration.

Organismal Concentration Requirements:

- Biology course: BIO 202 (4).
- Elective course, four hours from either concentration: Cellular or Environmental.
- Choose eight hours from: BIO 302/304 (3/1), 303/305 (3/1), 306/308 (3/1), 307/309 (3/1), 311/313 (3/1), 312/314 (3/1), 332 (4), 404/406 (3/1).

Total: 69 semester hours for Biology with Organismal concentration.

Biology Minor Requirements:

- Biology courses: BIO 101 (4), 102 (4).
- Cellular concentration elective, four hours.
- Environmental concentration elective, four hours.
- Organismal concentration elective, four hours.

Total: 20 semester hours.

Chemistry Majors (B.A.) Requirements:

- Chemistry courses: CHE 151 (4), 152 (4), 300/301 (3/1), 311 (4), 312 (4), 400/401 (3/2).
- Biology course: BIO 101 (4).
- Choose one lecture/laboratory combination from BIO 102 (4), 206 (4), 341 (4), or CHE 327/329 (3/1).
- Science course: SCI 490.
- Physics courses: PHY 130 (4), 132 (4).
- 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: 48 semester hours.

Chemistry Majors (B.S.) Requirements:

- Chemistry courses: CHE 151 (4), 152 (4), 300/301 (3/1), 311 (4), 312 (4), 327/329 (3/1), 400/401 (3/2), 421, 450/451 (3/2).
- Biology course: BIO 101 (4).
- Science course: SCI 490.
- Physics courses: PHY 130 (4), 132 (4).
- 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: 56 semester hours.

Chemistry Minor Requirements:

- Chemistry courses: CHE 151 (4), 152 (4), 300/301 (3/1), and 311 (4).

Total: 16 semester hours.

Note: Please see page 66 regarding “a minor in a field closely related to the academic major.”

All science majors are required to complete an internship/research project prior to graduation. In preparation for this experience, students will work with faculty advisors to develop resumes and to identify potential internship placements. Upon project completion, students will enroll in SCI 490, Writing in the Sciences for three semester hours credit.

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.
- 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.
- Physical Science courses: choose either CHE 151 (4), 152 (4), or PHY 130 (4), 132 (4).

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), 410, 420, 430.

Total: 20-21 semester hours.

Psychology Major (B.S.) Requirements:

- Psychology courses: PSY 101, 220, 270, 271 (4), 315, 340, 350, 380, 415, 425, 435, 440, 470 (6).
- Psychology research and thesis courses: PSY 490, 499.

Total: 49 semester hours.

Psychology Minor Requirements:

- Psychology courses: PSY 101, 270, 271 (4).
- Psychology elective courses – choose three: PSY 220 [or 230 or 325], 315, 340, 380, 415, 425, 440.

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), 260, 270 (4), 320, 370 (4), 420.
- Chemistry courses: CHE 151 (4), 152 (4).
- Physics courses: PHY 220/221 (3/1), 222/223 (3/1).

Total: 37 semester hours.

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 professional 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.

BIO 005. Exploring the North Carolina Coast. 4.

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.*

BIO 006. Exploring the North Carolina Mountains. 4.

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.

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.*

BIO 007. Exploring the North Carolina Coastal Plain. 4.

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.*

BIO 101. Principles of Biology I. 4.

An introduction to the concepts and principles of biological science; the course includes a survey of life processes and life forms which is an introduction to the diverse fields of biological studies. This course includes a laboratory component that introduces the use of basic laboratory techniques and experimental design in understanding biological principles. Fall, Spring.

Note: *One four-hour laboratory period per week.*

BIO 102. Principles of Biology II. 4.

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. This course includes a laboratory component.

Prerequisite: BIO 101.

Note: *One four-hour laboratory period per week.*

BIO 111. Topics in Biology – Human. 4.

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. This course includes a laboratory component involving hands-on application of lecture concepts in human biology.

BIO 202. Organismal Biology. 4.

A survey course of the diversity of plants and animals on Earth. We will emphasize biodiversity, evolutionary relationships, adaptations, and ecology of plants and animals. The first half of the course will cover the diversity of animal life, starting from simple unicellular organisms and moving

up to the evolution of tetrapods in terrestrial environments. The second half of the course will explore the diversity of plants and related organisms. Spring.

Prerequisite: BIO 101.

BIO 205. Introduction to Environmental Science. 4.

An introductory-level course in environmental science that explores the impact of human activity on the planet. The course emphasizes how human activity has impacted the Earth, what the primary environmental challenges we face today are, and the technologies that are being used today to address these problems. Fall, odd years.

BIO 206. Introductory Microbiology. 4.

This course is an introduction to microbiology and will highlight the beneficial and harmful effects of microscopic organisms on our lives. The basic life processes of microscopic organisms will be studied along with control of microbial growth and the response of a host to microbial challenge. This course includes a laboratory component that focuses on the basic techniques of the microbiological laboratory, including microscopy and differential staining.

Prerequisite: BIO 101 or CHE 200/201.

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.

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.

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 or BIO 111.

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.

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.

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.

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.

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 or BIO 101.

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 the life processes of cells with an emphasis on cell signalling and cancer development. Spring.

Prerequisite: BIO 206.

Corequisite: BIO 317.

BIO 317. Cell Biology Laboratory. 1.

Laboratory exercises to accompany BIO 315 - Cell Biology including application of the scientific method to experimental design. Spring.

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.

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.

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 341. Introductory Ecology. 4.

An introduction to ecological principles and concepts with emphasis on study of eastern North Carolina ecosystems. This is a writing intensive course for biology majors. This course includes a laboratory component. Fall.

Prerequisite: BIO 102.

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, 206, 341; 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 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. Spring, even years.

Corequisite: BIO 404.

BIO 430. Immunology. 3.

An examination of the immune response and the role of inflammation in disease and recovery. The course will review innate and adaptive immunity, emphasizing antigen recognition processing, cell proliferation, and cell death in the context of cell-mediated and humoral immunity. Fall, odd years.

Prerequisite: BIO 206.

BIO 431. Immunology Laboratory. 1.

Methods used in immunology labs will be explored including cell culture, microscopy, immunohistochemistry, ELISA, the use of antibiotics in protein isolation, and bioassays. Fall, odd years.

Prerequisite: BIO 206.

Note: *Three hours per week.*

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. 4.**

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. This course includes a laboratory component. During the lab, students (working in groups) formulate their own directions to discover the identity and properties of compounds. Fall.

Prerequisite: Placement in MTH 130.

Note: *One three-hour laboratory per week.*

CHE 152. General College Chemistry II. 4.

Emphasis on equilibria, kinetics, acid-base reactions, electrochemical reactions, and elementary thermodynamics. This course includes a laboratory component that introduces spectrophotometric methods, the pH meter, and selected methods of analysis. Spring.

Note: *One three-hour laboratory per week.*

CHE 200. Fundamentals of Organic and Biochemistry. 4.

Designed for students in the allied health areas, but a valuable short course for anyone requiring basic knowledge of organic chemistry and biochemistry. During the laboratory component, the basic techniques and procedures used in demonstrating the properties of organic compounds and biological molecules. Spring.

Prerequisite: High school chemistry or equivalent.

Note: *One two-hour laboratory period per week.*

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. 4.

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. The laboratory component will take a green chemistry approach to exercises including methods for the determination of physical properties, separation, purification, and synthesis of organic compounds. Fall.

Prerequisite: CHE 152.

CHE 312. Organic Chemistry II. 4.

A guided inquiry approach to the study of nomenclature, properties, synthesis, and reactions of organic compounds containing oxygen and nitrogen, including biomolecules. The laboratory component will take a green chemistry approach to exercises including synthesis of structures

containing oxygen and nitrogen, application of IR and NMR spectra, and multi-step projects. Spring.

Prerequisite: CHE 311.

Note: *Second semester continuation of CHE 311.*

CHE 320. Environmental Chemistry. 4.

Array of topics covering the chemistry of the natural and polluted environment intended to broaden student's understanding in the chemical processes of the environment. Aspects of the environment with focus on aquatic chemistry and atmospheric chemistry would be explored drawing on the fundamental principles of analytical and organic chemistry. Effects of organic and inorganic chemicals and the chemistry of the biodegradable materials would be discussed. Fall, odd years.

Prerequisites: CHE 152.

CHE 327. Biochemistry. 3.

A study of the structure and properties of biological molecules, metabolism, enzymes, and kinetics of enzyme reactions. Fall, even 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, even years.

Prerequisite: CHE 312.

Corequisite: CHE 327.

CHE 400. Physical Chemistry I. 3.

Studies of the major principles of physical chemistry with introductory material on thermodynamics, equilibrium, and related topics. Fall, odd years.

Prerequisites: PHY 132, MTH 170 (270 preferred).

Pre or Corequisite: CHE 300.

CHE 401. Physical Chemistry Laboratory. 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 II. 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.

Prerequisites: CHE 400 and MTH 370.

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.

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 1: *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.*

Note 2: *A grade of C- or higher is required in order to take the next course.*

MTH 120. Finite 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 (with a grade of C- or higher) 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. College Algebra. 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 (with a grade of C- or higher) 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, or Level III placement.

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) or Level IV placement.

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) and Level III (or higher) placement.

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) or Level III (or higher) placement.

Note: *To receive credit for this course, the student may not take MGT 210.*

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) or Level III (or higher) placement.

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. 4.**

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. This course includes a laboratory component. The lab includes a survey of general physics experiments to re-enforce the concepts of classical mechanics and elementary thermodynamics. The student is expected to have command of algebra, basic knowledge of trigonometry, and familiarity with spreadsheet software. Fall.

Prerequisite: MTH 150 (or equivalent).

Note: Three hours of laboratory per week.

PHY 132. General Physics II. 4.

Includes a study of electricity and magnetism, wave motion, electromagnetic radiation, and optics. This course includes a laboratory component that reinforces concepts from lecture through a hands-on approach. Basic experiments involving electricity and magnetism, wave motion, electromagnetic radiation, and optics will be performed. Familiarity with spreadsheet software is expected. Spring.

Prerequisite: PHY 130.

Note: *Three hours of laboratory per week.*

PHY 220. College Physics I. 3.

This is a calculus based college physics course which covers the study of the fundamental laws of classical mechanics, sound and thermodynamics. Students are expected to have commands of algebra, trigonometry, and especially calculus. This course is designed for students planning a career in engineering and is primarily presented at a level appropriate for this..

Prerequisite: MTH 270.

PHY 221. College Physics Laboratory I. 1.

This is a laboratory component of PHY 220 designed to explore the concepts and laws with experimental approach. The experiments are designed with engineering bias. The student is expected to be familiar with the general usage of the computer and previous knowledge of a computer spreadsheet is essential.

Corequisite: PHY 220.

Note: *Three hours of laboratory per week.*

PHY 222. College Physics II. 3.

A calculus based course designed to explore the principles of electricity, magnetism, and optics. The course content is presented at a level appropriate for students planning a career in engineering.

Prerequisite: PHY 220/221.

PHY 223. College Physics Laboratory II. 1.

A survey of engineering biased experiments meant to explore the principles of electricity, magnetism and optics. The emphasis is to re-enforce the concepts and physical laws through experimentation. The use of computer spreadsheet is essential to the course.

Corequisite: PHY 222.

Note: *Three hours of laboratory per week.*

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 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 270. Experimental Psychology. 3.

This course introduces the main experimental aspects of psychology. It provides instruction in research design, basic data-analysis methods, scientific communication (written and oral), and research ethics. This course also provides a vehicle for discussing key aspects of research design. Emphasis is placed on the development of an independent research proposal written in APA style and IRB submission protocols. Fall.

Prerequisite: PSY 101 and MTH 120 or equivalent.

Note: 2-hour laboratory required in addition to the regular three hours of lecture per week.

PSY 271. Statistics for the Social Sciences. 4.

This course introduces the student to a comprehensive study of statistics and statistical analyses. The course focuses on data collection and analysis. In addition, the student will discuss the inferences that may be made from collected data, develop appropriate questions for further inquiries, and consider the design of studies to respond to these inquiries. Spring.

Prerequisite: PSY 270, MTH 120/130.

Note: 2-hour laboratory required in addition to the regular three hours of lecture per week.

PSY 315. 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 multi-axial systems of clinical diagnosis; research and methodological concerns associated with different approaches to treatment. Fall, even 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.

Prerequisites: PSY 101, PSY 271.

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 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. Biopsychology. 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.

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, 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. Senior Thesis I. 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 271 and an overall grade point average of at least 2.00 in the major.

PSY 499. Senior Thesis II. 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.

Courses of Instruction: General Science**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 110. Topics in Science. 4.

This course is designed to teach the use of the scientific method including designing an experiment, data collection, data analysis, data presentation and experimental critique. The content of the course topic will be current issues in science from a variety of fields including biology, chemistry, physics and environmental science. The topic of the course will change depending upon the instructor, but will emphasize critical thinking through assignments, projects, and tests. Hands-on experience primarily in the application of the scientific method will be incorporated into a weekly laboratory portion. Fall, Spring.

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 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 1: *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.*

Note 2: *Must have junior or senior status in science majors.*

SCI 490. Writing in the Sciences. 3.

This is a capstone course that will require science majors to draw upon previous course and research/internship experiences. Students will share their experience of the internship/research projects and apply that experience to topical problems. An emphasis will be placed on critical thinking and writing as a scientist.

Prerequisites: Senior standing and completion of the internship/research requirement.

Interim Dean:

Patricia N. Burrus.

Major and Minor Programs

- Accounting: B.S. degree; minor.
- Business Management: B.S. degree.
- Business Management - Human Resources track: B.S. degree
- Business Management - Investments track: B.S. degree
- Business Management - Marketing track: B.S. degree
- Business Management - Technology track: B.S. degree
- Business Administration: minor.
- Finance: minor.
- International Business: minor.
- 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, Lee.
- Assistant Professors: Burrus, Corbett, Shanks.
- Visiting Assistant Professor: Hill.
- Professor Emeritus: Jaggi.

Student Organizations:

Phi Beta Lambda (PBL); Sigma Beta Delta, International Honor Society for Business, Management, and Administration; Students in Free Enterprise (SIFE); Society for Human Resource Management (SHRM).

Accounting Major (B.S.) Requirements:

- Accounting courses: ACC 101, 102, 210, 220, 310, 320, 420, 430, 440, 450.
- Management courses: MGT 210, 301, 305, 350.
- Other required courses: ECO 101; FNC 330, BUS 370.

Total: 51 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:

- Accounting courses: ACC 101, 102.
 - Business courses: BUS 370, 490.
 - Computer Information Systems course: CIS 210.
 - Economics courses: ECO 101, 102.
 - Finance course: FNC 330.
 - Management courses: MGT 210, 301, 305, 315, 320, 350.
- Total: 42 semester hours.

Business Management Major - Human Resources track (B.S.) Requirements:

- Accounting courses: ACC 101, 102.
 - Business courses: BUS 370, 490.
 - Computer Information Systems course: CIS 210.
 - Economics courses: ECO 101, 102.
 - Finance course: FNC 330.
 - Management courses: MGT 210, 301, 305, 315, 320, 350.
 - Human Resources track: Choose two from: MGT 330, 340, 360, 370; choose one from PSY 380, PHI 312.
- Total: 51 semester hours.

Business Management Major - Investments track (B.S.) Requirements:

- Accounting courses: ACC 101, 102.
 - Business courses: BUS 370, 490.
 - Computer Information Systems course: CIS 210.
 - Economics courses: ECO 101, 102.
 - Finance course: FNC 330.
 - Management courses: MGT 210, 301, 305, 315, 320, 350.
 - Investments track: FNC 350; PHI 312; choose one from FNC 310, 340, 421, 430.
- Total: 51 semester hours.

Business Management Major - Marketing track (B.S.) Requirements:

- Accounting courses: ACC 101, 102.
- Business courses: BUS 370, 490.
- Computer Information Systems course: CIS 210.
- Economics courses: ECO 101, 102.
- Finance course: FNC 330.
- Management courses: MGT 210, 301, 305, 315, 320, 350.
- Marketing track: MGT 320, 325; choose one from ART 356, PSY 380, PHI 312.

Total: 51 semester hours.

Business Management Major - Technology track (B.S.) Requirements:

- Accounting courses: ACC 101, 102.
- Business courses: BUS 370, 490.
- Computer Information Systems course: CIS 210.
- Economics courses: ECO 101, 102.
- Finance course: FNC 330.
- Management courses: MGT 210, 301, 305, 315, 320, 350.
- Technology track: ART 356; choose two from CIS 201, 300; ECO 401; MGT 310.

Total: 51 semester hours.

Business Administration Minor Requirements:

- ACC 101; ECO 101; MGT 301, 305, 350.
- Elective course in the School of Business: three semester hours at 300- or 400- level.

Total: 18 semester hours.

Note: *The Business Administration Minor is not available to a student having a major within the School of Business.*

Finance Minor Requirements:

- ECO 101; FNC 320, 330, 340; MGT 345.
- Select one FNC elective.

Total: 18 semester hours.

International Business Minor Requirements:

- MGT 420.
- Select two from: GEO 201; NTR 301; POL 203; REL 110; or an international travel course.
- Select two from: ECO 350; MGT 301, 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: MGT 310, 320, 330, 340, 345, 360, 430.

Total: 18 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, 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.

Note: ACC 200 may not be taken by a student with a major or minor in accounting.

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 recognition, 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 partnership accounting 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 220.

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 450. 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. Spring.

Prerequisite: ACC 420.

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.

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 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.

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 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 1: *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.*

Note2: *Must have junior or senior status in a School of Business major.*

BUS 475. Internship Experience Seminar. 1.

A seminar convened by the Internship Experience Coordinator. Students will complete written assignments and special projects, lead discussions focused on learning experiences, and present an overview of the internship experience to a faculty panel.

Prerequisites: Junior or Senior status within the School of Business; minimum 2.5 grade point average.

Corequisite: BUS 477, BUS 478, or BUS 479.

BUS 477. Internship Experience. 9.

Experience 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).

(Minimum of 360 placement hours required.)

Prerequisites: Junior of Senior status within the School of Business; minimum 2.5 grade point average.

Corequisite: BUS 475.

BUS 478. Internship Experience. 12.

Experience 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).

(Minimum of 480 placement hours required.)

Prerequisites: Junior of Senior status within the School of Business; minimum 2.5 grade point average.

Corequisite: BUS 475.

BUS 479. Internship Experience. 15.

Experience 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).

(Minimum of 600 placement hours required.)

Prerequisites: Junior of Senior status within the School of Business; minimum 2.5 grade point average.

Corequisite: BUS 475.

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: MGT 350 and two of the following: FNC 330, MGT 301, MGT 305.

Note: Research paper required.

Courses of Instruction: Computer Information Systems

CIS 110. Information and Communication Technology. 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.

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.

Prerequisite: CIS 201.

CIS 210. 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 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.

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 220 Application In Economics. 3.

A course designed to bridge the material presented in the principles of economics courses and the intermediate theory courses. Contemporary topics are addressed from both the micro and macro economics fields, with emphasis on reasoning, analytical skill development, and writing.

Prerequisites: ECO 101, 102.

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.

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. Financial Markets and Institutions. 3.

A study of domestic and international financial markets, including securities markets, commercial banks and non-bank financial intermediaries, roles of the U.S. monetary system and Federal Reserve in determining interest rates, economic activity and foreign exchange rates.

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 210. Managerial Statistics. 3.

The principles of applying 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: *A student may not receive credit for both MGT 210 and MTH 250.*

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 305. 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. 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.

MGT 315. 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.

MGT 318. 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.

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: MGT 210 or MTH 250; CIS 110.

MGT 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.*

MGT 325. 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.

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 345. Managerial 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.

MGT 350. Management Communications. 3.

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.

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.

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 301.

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 420. International Management. 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.

Prerequisite: MGT 301.

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.

**Dean:**

Jackie S. Ennis.

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 Accelerated Professional Programs student)
- Elementary Education (Kindergarten-Grade 6): B.S. and M.Ed. degrees.
- 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.
- Social Studies: B.A. and B.S. degrees with Teacher Licensure.

Faculty:

- Professors: Dolman, Ennis, Mize.
- Associate Professors: Parker, Willingham.
- Assistant Professors: Carper, Russell.
- Part-time Professors: Hornick, Jones.

Barton College offers undergraduate programs leading to the initial North Carolina license, and one graduate program, designed for practicing teachers who have a current license in Elementary Education, leading to the Master of Education in Elementary Education. 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

Leading to Licensure on the A Level:

- 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)
- Special Education: General Curriculum (K-12)
- Secondary Education (Grades 9-12)
 - English
 - Social Studies
 - Mathematics
 - Science
- Special Subject Area Education (K-12)
 - Art
 - Physical Education
 - Spanish

Leading to Licensure on the M Level:

- Elementary Education (Grades K-6) for practicing teachers who already possess a license in this area on the A Level.

Student Organizations:

Kappa Delta Pi, Educators of the Deaf Club, Student North Carolina Association of Educators (SNCAE), 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

The stages are sequential. All requirements for one stage must be satisfied and maintained before a student may progress to the subsequent stage. (It is not necessary to complete all courses listed at one stage before progressing to the next stage.)

No Restriction

A student may take the following courses without restrictions:

- ASL 120 - American Sign Language I
- ASL 121 - American Sign Language II
- ASL 220 - American Sign Language III
- EDU 200 - Introduction to Teaching
- EDU 202 - Educational and Psychological Foundations of Deafness
- EDU 203 - Introduction to Early Childhood Programs and Practices
- EDU 204 - Supporting Families
- EDU 205 - Introduction to Child Health Services
- EDU 218 - Characteristics of Students with Disabilities
- EDU 223 - Learning and Learners in the 21st Century
- EDU 225 - Introduction to Exceptional Children
- EDU 251 - Introduction to Speech and Hearing Science
- EDU 300 - Human Growth and Development
- EDU 303 - Children's Literature
- EDU 316 - Behavior Management Strategies/Special Education
- EDU 319 - Collaboration and Consultation
- EDU 325 - Working with Diverse Families

Stage I

Before taking Stage I courses, a student must:

- 1.** Have declared a major with teacher licensure
 - 2.** Have passed 56 semester hours
 - 3.** Have attempted Praxis I (Reading, Writing, and Math) or documentation of SAT or ACT scores allowing exemption
- EDU 301 - Guiding and Directing the Behavior of Young Children
 - EDU 317 - Developmental Assessment of Young Children
 - EDU 332 - Methods of Teaching the Deaf and Hard of Hearing
 - EDU 334 - Instructional Technology

- EDU 344 - Curriculum Development
- EDU 353 - Language Development and Linguistics
- EDU 354 - Classroom Assessment
- EDU 360 - Reading Laboratory
- EDU 361 - Elementary Reading
- EDU 362 - Emergent Literacy
- EDU 364 - Teaching Reading to the Deaf and Hard of Hearing
- EDU 414 - Methods and Materials for Teaching Mathematics to Students with Disabilities
- EDU 417 - Assessment in Special Education
- EDU 418 - Special Education Methods
- EDU 437 - Teaching Oral-Aural Communication Skills
to Deaf and Hard of Hearing Children K-12
- EDU 454 - Language Arts Methods
- ENG 363 - Literacy in Content Areas: Middle, Secondary, and Special Subject Teachers

Stage II: Formal Admittance to the Teacher Education Program

Before being admitted to Teacher Education, a student must:

1. Have a 2.40 cumulative GPA (Transfer + Barton GPA combined) at the time of admission to the program
 2. Have the recommendation of his/her advisor
 3. Have passed Praxis I or provided proof of exemption based on appropriate SAT or ACT scores.
- EDU 400 - Teaching Skills Laboratory
 - EDU 410 - Methods and Materials for Infants and Toddlers
 - EDU 411 - Methods and Materials for Preschoolers and Kindergarteners
 - EDU 412 - Methods and Materials for Children with Special Needs
 - EDU 427 - Math Methods K-8
 - EDU 430 - Teaching Language of the Deaf and Hard of Hearing
 - EDU 438 - Science Methods K-8
 - EDU 448 - Middle and Secondary School Methods
 - EDU 451 - Classroom Management
 - EDU 464 - Differentiated Instruction in the 21st Century
 - SST 459 - Instructional Design and Strategies in the Social Sciences
 - ART 459 - Instructional Design and Strategies in Art
 - HPE 410 - Differentiated Instruction in PE
 - ENG 459 - Instructional Design and Strategies in English
 - SPA 459 - Instructional Design and Strategies

Stage III. Admission to Student Teaching Semester

Before being admitted to Student Teaching, a student must:

1. Have been accepted into the Teacher Education Program at least one semester prior to the student teaching semester
 2. Have a 2.50 cumulative GPA (Transfer + Barton GPA combined)
 3. Have senior level status
 4. Have passed Praxis I (Reading, Writing, and Math) or provided documentation of SAT or ACT scores allowing exemption.
 5. Have completed the application required for admittance into student teaching
 6. Have been recommended for student teaching by the program area coordinator and advisor
 7. Education of the Deaf and Hard of Hearing majors must have passed the sign proficiency test
 8. Have completed the requirements for educational methods courses
 - a. A candidate failing any education methods course will not be allowed to student teach until the course has been re-taken and successfully completed
 - b. All student teaching placements are made through the office of the Director of Field Experience
- EDU 450 - Education Capstone
 - EDU 470 - Student Teaching or EDU 473/474 Student Teaching

Stage IV

In order to complete the Teacher Education Program successfully and to be eligible for licensure, the candidate must:

1. Have a 2.50 GPA (Transfer + Barton GPA combined)
2. Have successfully completed all six Electronic Evidences
3. Have met all program requirements
4. Have completed the Baccalaureate Degree
5. Have passed EDU 470 or EDU 473/474 (Student Teaching) with a grade of C- or higher, as measured by the Barton College Student Teacher Evaluation Instrument
6. Have met all other licensure requirements
7. 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 grade point average based on all transfer credits. For students who already have college degrees, the cumulative grade point average printed on the transcript at the time of graduation, is used to determine acceptance into Barton's Teacher Education Program.

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. In accordance with DPI policy, some programs require that students earn a grade of “C” or higher in 24 semester hours of coursework. Those specific requirements are stated for each program.

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 Stage III, Admission to Student Teaching semester.

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 Accelerated Professional Programs student. (See “The Accelerated Professional Programs 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 Provost and 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 student teaching 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:

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 203, 204, 205, 223, 225, 301, 317, 325, 334, 362, 410, 411, 412, 451 (2), 464.
- During the Professional Semester: EDU 450 (2), 473 (4), 474 (6).
- Complete the entrance criteria requirements

Total for Birth-Kindergarten major requirements: 60 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 Accelerated Professional Programs student.*

Note 3: *Preschool add-on licensure is also available. Check with the Birth-Kindergarten coordinator for licensure requirements.*

Note 4: *In order to be eligible for licensure in the Birth-Kindergarten Education program, the student is required to earn a minimum grade of C on 24 semester hours of coursework from the following list of courses.*

- EDU 203 - Introduction to Early Childhood Programs and Practices
- EDU 204 - Supporting Families
- EDU 205 - Introduction to Child Health Services
- EDU 225 - Introduction to Exceptional Child
- EDU 301 - Guiding and Directing the Behavior of Young Children
- EDU 317 - Developmental Assessment for Young Children
- EDU 325 - Working with Diverse Families in the Classroom
- EDU 362 - Emergent Literacy
- EDU 410 - Methods and Materials for Infants and Toddlers
- EDU 411 - Methods and Materials for Preschoolers and Kindergarteners
- EDU 412 - Methods and Materials for Children with Special Needs: Birth-Five

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 Social Work prescribed specifically for this major:
GEO 201; HIS 201 [or 202], 375; MTH 210; POL 101; 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 223, 225, 303, 334, 344 (2), 354 (2), 361, 427, 438, 451 (2), 454, 464.
Other professional course: HPE 310.
- During the Professional Semester: EDU 450 (2), 470 (10). For the Accelerated Professional Programs 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: 70 semester hours.

Note 1: *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.*

Note 2: *N.C. License for Elementary (K-6) requires a combined score of 313 from Elementary Education: Curriculum, Instruction and Assessment (0011) and Elementary Education: Content Area Exercises (0012). There are no minimum scores.*

Elementary Education (Kindergarten-Grade 6) Major (M.Ed) Requirements:

Teachers licensure requirements for the Elementary Education major (M.Ed.):

- EDU 510, 512, 514, 516, 518 (1), 520, 522, 524, 526, 528, 530, 532, 534 (1), 536 (1).
Total for Elementary Education major (M.Ed.) Requirements: 36 semester hours.

Middle School Education (Grades 6-9) Major (B.S.) Requirements:

Teacher licensure requirements for the Middle School Education major:

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 223, 225, 334, 344 (2), 354 (2), 448; 451 (2), 464; ENG 363; SWK 345.
- Concentration requirement (choose one): EDU 427 (Mathematics); EDU 438 (Science); ENG 459 (English); SST 459 (Social Studies).
- During the Professional Semester: EDU 450 (2), 470 (10). For the Accelerated Professional Programs student, the following courses are substituted for 470: EDU 475 (5) and 476 (5).
- Complete the entrance criteria requirements.
Total for Middle School Education major (*not including Middle School Concentration requirement*): 46 semester hours.

Note 1: *A student who completes the requirements for Middle School Education in science may add science licensure at the secondary level (grades 9-12) by completing EDU 449: Secondary Mathematics and Science Methods with a grade of "C" or higher.*

Note 2: *A student who completes the requirements for Middle School Education in mathematics may add math licensure at the secondary level (grades 9-12) by completing EDU 449: Secondary Mathematics and Science Methods with a grade of “C” or higher.*

Middle School Concentration requirements:

- A student must select one concentration from the following content areas:
Language Arts (English), Mathematics, Science, Social Studies.
Total for Middle School Concentration requirement: 24 semester hours.

Note 1: *A grade of D is not acceptable for licensure in major courses and professional education courses.*

Note 2: *Teacher candidate must earn a grade of C or higher in 24 hours of content coursework to be recommended for licensure.*

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 two courses at the 200 level and choose two courses at the 300 level.
 - Language course: ENG 312 or 315.
 - Choose one ENG course at the 200 level.
 - Choose one Writing course: ENG 317, 318, or 320.
 - Adolescent Literature: ENG 326.
- Total: 24 semester hours.

Mathematics Concentration Requirements:

- MTH 150, 170 (4), 210, 250, 260, 340.
 - Choose two 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.

Science Concentration Requirements:

- Biology courses: BIO 101/103 (3/1) and 102/104 (3/1).
 - Chemistry course: CHE 151/153 (3/1).
 - Physics course: PHY 130/131 (3/1)
 - Choice of any other two science courses (BIO, CHE, PHY, or SCI)
- Total: 24 semester hours.

Social Studies Concentration Requirements:

- History courses: HIS 101, 307, 375.
 - Other courses: ECO 101, GEO 201, POL 101.
 - Choose two courses from: HIS 102, 201, 202.
- Total: 24 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 Social Work prescribed specifically for this major:

GEO 201; HIS 201 [or 202]; MTH 210; POL 101; 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).
Other professional courses: ASL 101, 102, 201; EDU 202, 223, 225, 251 (4), 319 (2), 332, 334, 344 (2), 353, 354 (2), 364, 427, 430, 437, 438, 450 (2), 464.
- During the Professional Semester: EDU 451 (2), 470 (10).
- Complete the entrance criteria requirements.

Total for the Deaf and Hard of Hearing major requirements: 88 semester hours.

Note 1: *A grade of D is not acceptable for licensure in major courses or in professional education courses. In addition, majors in the program must earn a grade of C or higher in the following 24 hours of coursework in order to be recommended for licensure in Education of the Deaf and Hard of Hearing. These courses are the following:*

- ASL 102 - American Sign Language II
- ASL 201 - American Sign Language III
- EDU 202 - Educational and Psychological Foundations of Deafness
- EDU 251 - Introduction to Speech and Hearing Science
- EDU 332 - Methods of Teaching Deaf Children
- EDU 364 - Teaching Reading to Deaf Children
- EDU 430 - Teaching Language to Deaf Children
- EDU 437 - Teaching Oral/Aural Communication Skills to Deaf Children

Note 2: *Although not required to do so, the student is encouraged to choose a second area of licensure in an area relevant to the education of deaf and hard of hearing children. Areas to consider include art, elementary education, Middle School Education, English, 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.*

Social Studies Major (B.A.)/Teacher Licensure Requirements:

Requirements within the Social Studies major:

- History courses: HIS 101, 102, 201, 202, 307.
- Other courses in the social sciences: ECO 101; GEO 201; POL 101; SOC 101.
- Social Studies electives: Nine hours at the 300- or 400-level selected from courses in Economics, Geography, History, Political Sciences, and Sociology. These must include one course labeled

Social Sciences and one course, Global and Cross-Cultural. These may include POL 202, 203; and HIS 285.

- Modern Language: Two courses at the intermediate level (201 and 202).

Total: 42 semester hours.

Note: *The course descriptions under “Courses of Instruction” use the following codes: 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 223, 225, 334, 344 (2), 354 (2), 448, 451 (2);
ENG 363; SST 459 (2).
- During the Professional Semester: EDU 450 (2), 470 (10).
- Complete all Professional Education Program requirements: See School of Education section of catalog.

Total for Teacher Licensure requirements: 39 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, 307.
- Other course within the social sciences: ECO 101; GEO 201; POL 101; SOC 101.
- Social Studies electives: Fifteen hours at the 300- or 400-level, selected from courses in Economics, Geography, History, Political Sciences, and Sociology. These must include two courses labeled Social Sciences and one course, Global and Cross-Cultural. These may include POL 202, 203; and HIS 285.

Total: 42 semester hours.

Note: *The course descriptions under “Courses of Instruction” use the following codes: 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 223, 225, 334, 344 (2), 354 (2), 448, 451 (2);
ENG 363; SST 459 (2).
- During the Professional Semester: EDU 450 (2), 470 (10).

- Complete all Professional Education Program requirements. See School of Education section of catalog.

Total for Teacher Licensure requirements: 39 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.*

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 Social Work prescribed specifically for this major: GEO 201; HIS 201 [or 202], 375; MTH 210; POL 101; SWK 345.
- Prior to the Professional Semester (spring of senior year):
Field Experience courses; EDU 200 (1), 200 (1), 360 (1), 400 (1).
Education courses: EDU 218, 223, 225, 316, 319 (2), 334, 344 (2), 354 (2), 361, 414, 417 (2), 418, 427, 438, 451 (2), 454, 464.
- During the Professional Semester: EDU 450 (2), 470 (10). For the Accelerated Professional Programs 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:
80 semester hours.

Note 1: *A grade of D is not acceptable for licensure in major courses or in professional education classes.*

Note 2: *The student seeking licensure in Special Education: General Curriculum must meet the state requirements for passing Praxis II, including passing two tests: Education of Exceptional Students: Mild to Moderate Disabilities and Fundamental Subjects: Content Knowledge.*

Note 3: *Although not required to do so, the student is encouraged to choose a second area of licensure. Teacher candidates interested in working in middle grades or secondary grades might consider also seeking licensure in a content area in middle school education or in secondary education. The student wishing to be licensed in Special Education: General Curriculum in addition to another area of licensure should work closely with the program advisor.*

Note 4: *All prerequisite requirements must be met prior to enrolling in specific courses. Please check individual courses for prerequisites.*

Secondary Education

Secondary Education majors (9-12) in English and Social Studies 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).
- Spanish (See Department of English and Modern Languages).
- Health and Physical Education (See Department of Physical Education and Sport Studies).

Courses of Instruction: Education

ASL 101. American Sign Language I. 3.

American 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.*

ASL 102. American Sign Language II. 3.

American 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. Spring.

Prerequisite: ASL 101.

ASL 201. American Sign Language III. 3.

Development of American Sign Language and fingerspelling receptive and expressive skills at a more advanced level, with emphasis on conceptual accuracy and flexibility of language modes. Fall.

Prerequisite: ASL 102.

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 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 202 or EDU 223. 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 202 or 223.

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 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 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. Inclusion of Students with Mild to Moderate Disabilities in the General Classroom. 3.

This course focuses on policies, processes, procedures and services for special education students in the inclusion classroom. Students will learn procedures that include referral, delivery, and placement services.

EDU 223. Learners and Learning in the 21st Century. 3.

This course will explore the research and theory that informs the psychological basis for learning among children and adolescents.

EDU 225. Introduction to Exceptional Children. 3.

Introduction to current theories and research findings on different kind of exceptional children, including 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.

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: Stage I.

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 of typical and atypical development of children ages birth through five years of age. The course also provides diagnostic skills and 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: Stage I.

EDU 319. Collaboration and Consultation. 2.

This course is designed to provide students with information and skills that will facilitate effective consultation and professional collaboration in education and interdisciplinary settings. In this course we will (1) explore literature relevant to educational consultation and interdisciplinary systems of care, (2) develop and implement a consultation-based service delivery options with application in the field, (3) develop essential consultation/collaboration skills for educational professionals working with families and other professionals, and (4) understand the implication of collaboration and consultation to bring about educational change.

EDU 325. Working with Diverse Families in the Classroom. 2.

This course focuses on today's changing family dynamic. Today's classrooms are filled with culturally and ethnically diverse children and families. This course will provide students with information to help them identify families' needs, how to demonstrate respect with ethnically and culturally diverse families, how to discuss sensitive information, and how to work with the families towards providing the best possible education for their child. Students will learn about the changing roles in today's families, how families differ in race, ethnicity, age, sexual orientation, and religion, and how to work with these families and their children. Finally, students will learn about a variety of common immigrant groups in the U.S.

EDU 332. Methods of Teaching the Deaf and Hard of Hearing. 3.

A study of techniques for instructing deaf and hard of hearing children birth through 12th grade, with an emphasis on birth through kindergarten and upper-level subjects. Instructional models found in mainstream settings and residential programs are included.

Prerequisite: Stage I.

EDU 334. Instructional Technology. 3.

Course enables the teacher education major to demonstrate mastery of technology at an advanced skill level. Fall, spring.

Prerequisites: CIS 110, or passing computer proficiency exams, Stage I.

EDU 344. Curriculum Development. 2.

This course focuses on the basic principles of curriculum development. Teacher candidates will demonstrate content knowledge and competency in utilizing the North Carolina Standard Course of Study to plan instruction. Candidates will also explore ways to ensure that instruction meets learning needs within the classroom.

Prerequisite: Stage I.

EDU 353. Language Development and Linguistics. 3.

A study of language and linguistic theory, with emphasis on the natural and development of language in children. Fall.

Prerequisite: Stage I.

EDU 354. Classroom Assessment. 2.

Designed to provide the teacher education candidate with an understanding of assessment and the uses of assessment in making instructional decisions within a classroom. Classroom test development, standardized tests designed to meet federal and state requirements, and skills and knowledge necessary for completing an electronic evidence portfolio will be emphasized.

Prerequisite: Stage I.

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 are 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: Stage I.

Corequisite: Course must be taken concurrently with EDU 361, 364 or ENG 363.

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 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: Stage I.

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: Stage I.

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: Stage I.

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: Stage II.

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: Stage II.

EDU 411. Methods and Materials for Preschoolers and Kindergarteners. 3.

A course designed to provide assistance in the planning, implementation, and evaluation of developmentally appropriate curriculum and environments for children, ages three through five.

Prerequisite: Stage II.

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: Stage II.

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: Stage I.

EDU 417. Assessment in Special Education. 2.

Designed to introduce a variety of assessment techniques to determine its 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: Stage I.

EDU 418. Special Education Methods. 3.

This course is designed to enhance teacher candidate competencies in the organization of effective learning environments and investigates the use of knowledge about cultural, socio-economic and family dynamics to guide instructional or management planning and selection of techniques.

Teacher candidates will gain the knowledge and skills to use systematic, explicit, multi-sensory methods to teach communication skills, reading, written expression, and environment.

Prerequisite: Stage I.

EDU 427. Mathematics in the Elementary and Middle School K-8. 3.

A study of the methods, materials, and activities used in teaching mathematics in grades K-8. Fall.

Prerequisites: MTH 210, Stage II.

EDU 430. Teaching Language to the Deaf and Hard of Hearing B-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: Stage II.

EDU 437. Teaching Oral-Aural Communication Skills to Deaf and Hard of Hearing Children B-12. 3.

A study of methods of teaching the deaf and hard of hearing child to communicate through the 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: Stage I.

EDU 438. Science in the Elementary and Middle School K-8. 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: Stage II.

EDU 448. Middle and Secondary School Methods. 3.

This course is designed to be a competency-based approach to teaching methodology appropriate for the middle and secondary school.

Prerequisite: Stage II.

EDU 449. Secondary Mathematics and Science Methods. 2.

This course is designed to ensure that students understand and are able to apply scientific skills and mathematical concepts, using appropriate equipment and tools.

Prerequisite: Stage II.

EDU 450. Education Capstone. 2.

This course supports seniors in synthesizing knowledge accrued from their liberal arts studies, content areas, and professional courses with their field-based clinical experiences and will also guide seniors in garnering a better understanding of the educational profession and the role they may play in it. This course will also provide support for students as they complete the electronic portfolio required in the teacher education program.

Prerequisite: Stage III.

EDU 451. Classroom Management. 2.

This course is designed to assist seniors in developing analytical thinking skills through focusing on selected topics related to school law, classroom management, professional development, and teachers as leaders.

Prerequisite: Stage II.

EDU 454. Language Arts Methods. 3.

Materials and methods for teaching language arts skills in grades K-6. Emphasis on current trends of practices. Fall.

Prerequisite: Stage I.

EDU 460. Education Capstone I. 1.

This course supports seniors in synthesizing knowledge accrued from their liberal arts studies, content areas, and professional courses with their field-based clinical experiences and will also guide seniors in garnering a better understanding of the educational profession and the role they may play in it. This course will also provide support for students as they complete the electronic portfolio required in the teacher education program.

Prerequisite: Stage III.

EDU 461. Education Capstone II. 1.

This course is a continuation of EDU 460.

Prerequisite: Stage III.

EDU 464. Differentiation Instruction for 21st Century Learners. 3.

This supports supports seniors in synthesizing knowledge skills and dispositions accrued from their liberal arts studies, content areas, and professional courses along with their field-based clinical experiences. This course extends the learning in order to ensure that candidates have the knowledge, skills, and dispositions necessary to differentiate curriculum for the 21st Century. This course will also provide support for students as they complete the electronic portfolio required by both DPI and the teacher education program. Evidences 3 and 5 will be addressed through this course.

Prerequisite: Stage II and EDU 334 or EDU 411.

EDU 470. Student Teaching. 10.

One full semester of full-time supervised student teaching in the public schools. Spring

Prerequisite: Stage III.

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.

Prerequisite: Stage III.

EDU 474. Preservice Teaching II. 6.

Nine weeks of full-time supervised teaching in the public schools.

Prerequisite: Stage III.

EDU 475. Preservice Teaching I for APP. 5.

One half of one semester of full-time supervised student teaching in the public schools.

Prerequisite: Stage III.

Note: *Open only to the Accelerated Professional Programs student.*

EDU 476. Preservice Teaching II for APP. 5.

Continuation of EDU 475. One half of one semester of full-time supervised student teaching in the public schools.

Prerequisite: Stage III.

Note: *Open only to the Accelerated Professional Programs 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.*

Course of Instruction: Social Studies**SST 459. Instructional Design and Strategies in the Social Sciences. 2.**

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: Stage II.

Corequisite: EDU 400.

Graduate Courses of Instruction: Education**EDU 510. Advanced Psychological Theory in the Classroom. 3.**

This course is designed to help students understand and apply research in cognitive development in the classroom. The study and application of learning theories to provide positive learning environments and active engagement in learning are important aspects of the course. Students will learn and apply current theory and recent research findings to practical problems in education. Special emphasis will be placed on practical applications in psychology to instruction in the areas of reading, writing, mathematics, and science.

EDU 512. Contemporary Issues in Education. 3.

Master's degree candidates will examine contemporary issues involved in teaching 21st century students in 21st century schools. Candidates will practice ongoing communication, collaboration and team-building among colleagues and develop skills that help them facilitate mentoring and coaching with novice teachers. This inquiry based course will explore myriad contemporary issues with special attention given to the philosophical base, the related theoretical research, and the cultural and political context. Issues related to eliminating bias, critical thinking, globalization, and quality of the learning experience will be addressed. Aspects of curriculum will be further explored in EDU 520.

EDU 514. Instructional Technology. 3.

This course examines the role of technology in teaching and learning in K-6 schools. Students will develop skills in using technology and in selecting and applying technology appropriately to enhance both teacher productivity and student learning. Current issues related to educational technology will be explored through written and oral reflection based on selected readings. Students will demonstrate that they model technology integration that supports student learning. Students will also explore the increasingly important role of information literacy in the elementary school and the role of technology in formative assessment.

EDU 516. Education in a Multicultural Context. 3.

This course is designed to help students understand and apply research in relation to the impact of cultural factors on teaching and learning in contemporary schools. Exploration of teaching techniques and curricular directions designed to improve school experiences for diverse populations in K-6 settings are studies. Teachers will demonstrate knowledge and understanding of diverse world cultures and global issues. They will also learn to explore ways to teach their elementary school students about global awareness.

EDU 518. Seminar on Graduate Research Techniques. 1.

This seminar is designed to help students develop the skills necessary for successful graduate study, including the use of technology as a teaching and learning tool, developing skills in professional reading and writing, formulating research problems and questions, and in using the library for research. Attendance at class meetings is crucial to success in this seminar.

EDU 520. Elementary Curriculum. 3.

This course builds on the study of issues in curriculum begun in EDU 512 Contemporary Issues in Education, including the presentation of methods for evaluating, planning, and/or revising elementary school curriculum. This course will require candidates to extend their philosophy of curriculum differentiation. It will introduce candidates to research based strategies and help them learn to develop and articulate their rationale for using specific strategies to meet the learning needs of the students in the classroom. Candidates will learn to foster the integration of 21st century content and skills into educational practices. They will also learn to develop a relevant, rigorous curriculum that demonstrates the interconnectedness of disciplines and show that they understand the importance of curriculum relevance in engaging students in content.

EDU 522. Special Learning Needs of Students. 3.

This course is focused on teaching special education students in the elementary school setting. An historical overview, definitions, and terminology in basic areas of exceptionality; developmental and learning characteristics of each area of exceptionality; and educational settings and strategies employed in special education, including best practices used by inclusion teachers. Review of current educational laws and policies affecting special education are included. Teachers use this information to create collaborative partnerships with families, schools, and communities to promote a positive school culture and to facilitate and model caring and respectful treatment of individuals

within the learning community. Teachers also learn to work collaboratively to design and implement curriculum and instruction that is responsive to learner differences.

EDU 524. Educational Research. 3.

This course is designed to enable teachers to become discriminating consumers and practical producers of educational research and includes an overview of quantitative and qualitative research methods. The course helps teachers develop the knowledge and skills needed for designing classroom action research projects. Students will also learn to use existing educational research to inform their own school practices.

EDU 526. Advanced Literacy. 3.

In this course, students will explore the role of literacy in the elementary school. Students will examine the nature of reading and writing, as well as the characteristics of developing readers and writers, with special emphasis on effective instructional practices in these areas. This course includes an exploration of what it means to be a reader/writer, the nature of reading and writing processes, and critical features of developmental phases of reading and writing. Students will critique a variety of instructional practices and literacy programs in relation to what it means to be literate. Students will also broaden the definition of literacy to include Information and Media Literacy Skills.

EDU 528. Assessment. 3.

Authentic 21st century assessments are the essential foundation of a 21st century education. Assessments must measure all five results that matter – core subjects; 21st century content; learning skills; ICT literacy, and life skills. To be effective, sustainable and affordable, assessments must use modern technologies to increase efficiency and timeliness. Standardized tests alone can measure only a few of the important skills and knowledge students should learn. Students will learn to use a balance of assessments, including high-quality standardized testing along with effective classroom assessments, to offer elementary school students powerful ways to master the content and skills central to success.

EDU 530. Integrated Math and Science in the Elementary School. 3.

This course focuses on the integration of several 21st century learning and thinking skills – including critical thinking and problem solving skills, communication skills, creativity and innovation skills, collaboration skills, (as in cooperative learning), and contextual learning skills – situated in the context of content aligned with state and national standards in elementary school mathematics and science. Students will complete content modules in math and science, create and implement lessons that integrate these content areas and provide meaningful contexts for student learning, will assess the student learning, and will reflect on the process in order to extend student learning.

EDU 532. Teaching Diverse Learners. 3.

This course is designed to prepare classroom teachers to work effectively with students who have special learning needs, including those who are culturally diverse, those who have disabilities, and those who are academically advanced. A survey of literature related to the instruction of these students, including assessment and modes of learning, is covered, and its implications for mainstreamed classroom teaching are discussed. Teachers will demonstrate that they are able to facilitate the development of inviting, respectful, supportive, and inclusive educational communities. They will also learn to create collaborative partnerships with families, schools, and communities to promote a positive school culture, and they will facilitate and model caring and respectful treatment of individuals within the learning community.

EDU 534. Advanced Seminar: Preparing the Portfolio. 1.

The second section of this seminar provides students with the opportunity to synthesize the content and skills acquired during their graduate studies as they begin to assemble their graduate portfolio.

EDU 536. Presenting the Portfolio. 1.

In the third section, an emphasis is placed on the important role that master teachers have in making professional contributions to the field of teaching. This last section serves as a forum for graduate students to explore possible leadership roles, presentation and publication opportunities, and to present the culminating products of their graduate studies, their professional portfolio, to peers and faculty.

**Title II Federal Report 2010-2011
School of Education Title II Report
Barton College**

The Title II North Carolina State Report 2011, which includes data for Barton College, may be found at this link (<https://title2.ed.gov/Title2STRC/Pages/StateHome.aspx>).

Dean:

Sharon I. Sarvey.

Major and Minor Degree Programs

- Nursing: B.S.N. degree

Faculty:

- Associate Professors: Ruwe, Sarvey, Thunberg.
- Assistant Professors: Byrd, Hill, Massey, Peele.

Student Organization:

Barton College Association of Nursing Students (BCANS) .

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 that are 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 level 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 upper level 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.
- Professional Nursing courses: NUR 307 (7), 309, 317 (9), 318, 401 (2), 407 (8), 417 (9). At least a C grade must be earned in each of these courses in order to progress within the program.
- Other pre-or corequisite courses: PSY 220, Statistics. At least a C grade must be earned in order to progress.

Total: 81-82 semester hours.

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.
- Must complete BIO 311/313 (or equivalent) with a C or better and MTH 120/130 with a C- or better.
- 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 satisfactory criminal background check, drug screen, and finger prints.
- An Ishihana color blindness test is required of all students.
- Complete and/or provide scores for National League for Nursing Pre-Admission Examination.

Progression to the Upper Level Nursing Courses

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, 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.

RN-BSN Program

Students who choose to pursue the Bachelor of Science in Nursing degree at Barton College after completing a diploma or associate degree in nursing at a community college complete the same course of study as do students in the traditional program. Credit and acknowledgement are given for their pre-licensure accomplishments.

The following describes the process:

- Recognition is given for the achievement of registered nurse status, noting the demonstration of acquisition of content and application of required learning.
- Placement tests are available for some specific nursing requirements. NUR 213: Health Assessment, NUR 214: Introduction to Nutrition and NUR 318: Pharmacology have placement credit available. Credit is awarded if the student achieves at or above the national average as stated by the National League for Nursing (www.nln.org)

Summer: Transition to Nursing Major

- NUR 305 (3sh): Professional Nursing taken summer semester (upon successful completion students receive credit for NUR 201/202.
- NUR 309 (3sh): Pathophysiology.

Fall:

- NUR 317 (9sh): Health Maintenance Across the Lifespan
(To be taken across both 8-week sessions.)

Spring:

- NUR 401: Nursing Research.
- NUR 417: Nursing Leadership.
- When NUR 317 and 417 are completed, credit is given for NUR 307 (7sh) and 407 (8sh).

Dismissal from Nursing Program

A student may be dismissed from NUR 202, 307, 317, 407, 417 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.

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 \$25 per year in the sophomore, junior, and senior years.
- Standardized Testing: \$250.
- Nursing pin: \$150 at the time of graduation.
- Equipment: \$250 (includes laboratory skills package).

Courses of Instruction: Nursing

NTR 003. Costa Rica: Food and Culture. 3.

This course is designed to provide students a cultural appreciation of Costa Rica with emphasis on food and culture. Through international travel, the course will explore factors that influence food choices, food habits, lifestyles and health, while exposing students to regional differences and local attractions in Costa Rica.

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. Fall.

NUR 201. Introduction to Health Sciences. 2.

This course provides an introduction to the historical and theoretical basis of health services, knowledge and practice, including nursing practice. Theoretical concepts include inter-professional role development, critical thinking, principles of leadership, advocacy, health promotion, health services delivery, finance, policy, governance, and legal and ethical principles.

Prerequisite: Minimum GPA of 2.70

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.

This course is designed to introduce the student to the role of the professional nurse. Emphasis is placed on concepts necessary for the provision of safe, effective nursing care.

Prerequisites: NUR 201. Admission to the nursing program.

Prerequisite or Corequisite: NUR 213.

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. Introductory Nutrition. 3.

This course focuses on the study of food and nutrients in relation to health. The student is introduced to the social, psychological, and cultural aspects of food. The course emphasizes the physiologic function and utilization of nutrients, energy balance, food safety, and nutritional needs throughout the life span. 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 201 and 213; admission to the Professional Nursing Program; registered nurses only.

Prerequisite or Corequisite: PSY 220.

NUR 307. Health Promotion Through the Life Span. 7.

This course prepares the student to function as a direct-care provider to individuals and families across the life-span, experiencing expected life stressors. The course prepares the student in health promotion and disease prevention activities. Fall.

Prerequisites: NUR 202 and 213.

Prerequisite or Corequisite: PSY 220 and NUR 309.

NUR 309. Pathophysiology. 3.

This course focuses on the etiology, mechanisms, and clinical presentation of disease and other alteration in normal human physiology. Fall.

Prerequisites: BIO 206, 311/313, 312/314; CHE 200.

Corequisite: NUR 307.

NUR 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. Summer.

NUR 317. Health Maintenance Through the Life Span. 9.

This course prepares the student to function as a direct provider for individuals and families experiencing acute alterations in health status throughout the life span. Spring.

Prerequisites: NUR 307, NUR 309, PSY 220.

Corequisite: NUR 318.

NUR 318. Pharmacology. 3.

This is a comprehensive course in pharmaco-kinetics, pharmaco-dynamics, pharmacotherapeutics of selected drug agents. Medication administration is included. The course examines the nursing implications of prototype and related drugs including legal, ethical and evidence-based practice implications.

Prerequisites: NUR 307, NUR 309.

NUR 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.

NUR 325. Human Sexuality. 3.

Focus on the spiritual, psychological, physiological, social, cultural, and ethical aspects of sexuality throughout the life cycle. Fall, Spring.

NUR 335. Health Needs of the Older Adult. 3.

Focus on health concepts and issues related to the biologic changes 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.

NUR 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. Spring.

NUR 401. Introduction to Nursing Research. 2.

This course allows the student to demonstrate the utilization of the research processes to build evidence-based practice in nursing. Fall.

Prerequisite: NUR 317, NUR 318.

Corequisite: Statistics.

NUR 407. Nursing Management of Clients with Complex Alterations in Health Status. 8.

This course prepares the student as a direct care provider of nursing with individuals and families experiencing multiple and complex alterations in health status. The course builds upon the theoretical basis and application of nursing practice presented in previous nursing courses. Utilizing the nursing process and critical thinking, students will focus on the role of the professional nurse in complex adult and behavioral health. Clinical judgment skill develops. Fall.

Prerequisites: NUR 317, NUR 318

NUR 417. Nursing Leadership. 9.

This course prepares the student to function as the manager of care to individuals, families, groups, and communities in various settings. Spring.

Prerequisites: NUR 401, NUR 407

NUR 470. Advanced Nursing Studies. 3.

A course designed to promote student responsibility and accountability while functioning as a collaborative member of a 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 demonstrates participation in evidence-based practice.

Prerequisites: NUR 317

Note 1: *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 semesters hours.*

Note 2: *Must have junior or senior status in Nursing major.*

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.*

Dean:

Barbara A. Conklin

Degree Program

- Social Work: B.S.W. degree.

Faculty:

- Associate Professors: Conklin, Perry-Brandon.
- Assistant Professors: Lee.

Student Organization:

Hamlin Society.

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.*

Social Work Major (B.S.W.) Requirements:

- Liberal arts courses: SWK/SOC 101; POL 101 (or POL 202); PSY 101; BIO 101 (4) [or BIO 111 (4) or BIO 311/313 (3/1)].
- Social Work courses: SWK 201, 210, 220 310, 320, 321, 328, 345, 428, 429, 450 (10), 451 (2).

For the Accelerated Professional Programs 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.*

Mission of the Social Work Program

The Barton College Social Work Program is committed to the pursuit of excellence in the teaching and the development of competent, ethical social workers. Through coursework, advisement, role modeling and mentoring, faculty and staff in the program engage students in a quest to become more humanistic and holistic in their professional practice. The development of sensitivity, understanding, and ethical responsibility is meshed with a foundation based upon the scientific method. Lifelong

self-reflection and the pursuit of new knowledge are promoted. Success in the program implies a graduate who is well educated, has a highly developed social conscience, a self-perception as a global citizen and is optimistic about the role he/she will have in contributing to the enhancement of life for all clients.

Goals of the Social Work Program

The goals of the Barton College Social Work Program are to:

- 1) Prepare baccalaureate level students for entry level, generalist practice with individuals, families, groups, organizations, and communities.
- 2) Prepare students to work with diverse populations.
- 3) Assist students to develop professionally.
- 4) Encourage students to become responsive to new technologies and advancements in social work and related fields.
- 5) Encourage students to use their social work knowledge, values, and skills to enhance the quality of the social work environment in the communities in which they practice.

Objectives of the Social Work Program

Upon completion of the social work curriculum, students will be able to:

- 1) Practice according to the values and ethics of the social work program.
- 2) Think critically about problematic situations with systems of all sizes.
- 3) Focus on the person-environment and transactions.
- 4) Demonstrate a commitment to justice and equality.
- 5) Demonstrate successful use of writing, oral communication, and computer skills.
- 6) Analyze the impact of social policies.
- 7) Evaluate research studies and social work practice.
- 8) Demonstrate the professional use of self in problem-solving.
- 9) Apply knowledge of bio-psycho-social variables in understanding human behavior.
- 10) Utilize supervision and understand responsibilities to the agency appropriate to generalist practice.
- 11) Demonstrate a commitment to professional growth.

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; or in the student's first Barton College social work course.

Criteria for admission include:

- Minimum of a 2.00 grade point average - overall.
- Two letters of recommendation.
- Completion of SWK 201 with at least a C- grade.
- Completion of personal essay.
- Submission of a further writing sample may be requested of transfer students.
- Interview with the student may be requested.
- Completed application packet, including essay, references, and resume.

There is an admissions committee consisting of the social work faculty. Faculty meet, at the end of each semester or trimester, to review the qualifications of students applying to the social work program. Decisions for full admission, conditional admission, or no admission, are based upon review of the application. A letter is sent to the student indicating the decision and listing the reasons for that decision.

Work and Life Experience Policy

No social work credit can be awarded to any student for either life or work experience.

Transfer Student Enrollment Credit Policy

All transfer credits in social work courses are reviewed by, and decisions made by, the College Registrar, in conjunction with the Social Work Program Director.

Grading Policy

Students must receive at least a grade of C- in all courses with a SWK prefix. Students must repeat any SWK course in which they receive less than a C-.

Termination from the Social Work Program

Evaluation of the student is an ongoing process. At least yearly, the social work faculty reviews the progress of the student in the program and may make termination recommendations based on academic, professional, and/or behavioral considerations.

Criteria for termination may include, but are not limited to:

- Final grades in SWK courses consistently fall below a C-.
- Documented violations of the Barton College Honor Code.
- Documented violations of the NASW Code of Ethics.
- Illegal behavior, such as illegal drug use, weapons violations, etc.

The procedure for dismissal of the student consists of the following steps:

- A summary of academic, professional, and/or behavioral concerns will be documented, in writing, by the social work faculty.
- A meeting between the faculty and the student will occur, to go over the documentation, and to address the issue(s).
- The student and faculty will make a contract that identifies the corrective steps the student needs to take, and a time frame in which to accomplish these steps.
- A second meeting will occur to evaluate progress by the student.
- Continuation in the program, if the student has successfully accomplished the corrective steps.
- 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 social work program may not proceed through the social work sequence of courses until they have been readmitted to the program, following the steps outlined in criteria for admission.

Courses of Instruction: Social Work

SWK 101. Society and the Social Experience. 3.

A survey of the fundamental characteristics of social relationships, including such areas as culture, 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. Fall, 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/SOC 101; PSY 101; BIO 111 or BIO 101 or BIO 311/313.

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.

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 or BIO 111 or BIO 311/313; 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.

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 201, 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. Fall, Spring.

SWK 410. Major Social Problems. 3.

A description of the major social problems in the contemporary world.

Prerequisite: SOC/SWK 101.

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. Fall.

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: *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: *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 200 hours required. Focus is on the integration of theory with practice, beginning-level professional responsibilities and the evaluation of interventions.

Prerequisite: SWK 429.

Note 1: *Open only to the Accelerated Professional Programs student majoring in Social Work.*

Note 2: *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.

Corequisite: SWK 452.

Note 1: *Open only to the Accelerated Professional Programs students majoring in Social Work.*

Note 2: *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 200 hours required.

Note: *Open only to the Accelerated Professional Programs students majoring in Social Work.*

SWK 455. Social Work Instruction Seminar II. 1.

Continuation of SWK 453.

Note: *Open only to the Accelerated Professional Programs students 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. 3.

A survey of the fundamental characteristics of social relationships, including such areas as culture, population, social institutions and social change. Fall, spring.

Note: *Also listed as SWK 101.*

Office of the President

Norval C. Kneten, President and Professor of Chemistry; B.A., Texas Lutheran College; M.S., Ph.D., University of Minnesota.

Carolyn L. Harmon, Senior Advisor to the President; A.B., M.B.A., University of North Carolina at Chapel Hill.

Robert D. Hudson, Director of Institutional Research; B.S., M.P.A., Eastern Michigan University.

Laura Ashley Lamm, Executive Assistant to the President; B.A., Meredith College.

Mark N. Peterson, Director of Music, B.Mus., Boston University; M.A., University of New Hampshire.

- **Office of Athletics**

Gary W. Hall, Director of Athletics; B.A., Barton College; M.A., Wake Forest University.

Kevin Buczek, Director of Athletics Media Relations / Assistant Men's and Women's Golf Coach; B.A. Barton College.

Karen Godlock, Head Men's and Women's Cross-Country and Track and Field Coach; B.S., University of North Carolina at Chapel Hill.

John Hackney, Sports Information Director / Head Men's and Women's Golf Coach; B.A., University of North Carolina at Chapel Hill.

Ron Lievense, Head Men's Basketball Coach / Public Relations Specialist; B.A., College of St. Thomas; M.A., Winona State University.

Sheryl L. Neff, Head Fast-Pitch Softball Coach / Physical Education and Sport Studies Faculty; B.S., Abilene Christian University; M.S., University of Dayton.

Kurt Bienias, Head Women's Soccer Coach; B.S., University of Central Florida; M.S., Ohio University.

Wendee Saintsing, Senior Woman Administrator / Head Women's Basketball Coach / Physical Education and Sport Studies Faculty; B.S., High Point College; M.S., Appalachian State University.

Tom Schrecengost, Head Men's and Women's Tennis Coach; B.A., University of South Florida; M.A., Northwestern State University.

Joshua Simmons, Supervisor of the Outdoor Athletic Complex and Head Baseball Coach; B.S., M.A., East Carolina University.

Todd Wilkinson, Assistant Director of Athletics / Compliance Coordinator; B.A., University of North Carolina at Chapel Hill; M.A., East Carolina University.

Joel Zimmerman, Assistant Compliance Coordinator / Assistant Men's Basketball Coach; B.A., Anderson University.

President Emeritus

James B. Hemby, Jr., (1983-2003) President; B.A., Barton College; B.D., Vanderbilt University; M.A., Ph.D., Texas Christian University.

External Relations

Kelly M. Thompson, Vice President for External Relations; B.F.A., M.A., University of Illinois; C.A.S., National-Louis University; Ed.D., University of Pennsylvania.

- **Luann W. Clark**, Administrative Assistant to the Vice President for External Relations.

- **Office of Admissions**

Amanda H. Metts, Director of Admissions, B.S., Barton College.

Jill Pittman, Assistant Director of Transfer Admissions, B.A., North Carolina State University.

Angela Zimmerman, Campus Guest Coordinator; B.A., Southwestern University (Georgetown, Texas).

Vickie Bisette, Accelerated and Professional Programs Admissions Counselor.

Matt Akins, Athletics Admissions Coordinator / Men's Soccer Coach; B.A., LeMoyne College; M.S., University of Kentucky.

Krystal Rowland, Senior Admissions Counselor; B.S., Barton College.

Mark Murphy, Admissions Counselor; B.S., Barton College.

Amelia Martin, Admissions Counselor; B.A., University of North Carolina at Wilmington.

Brent Godwin, Admissions Counselor; B.S., Barton College.

Krista A. Edwards, Admissions Counselor; B.S., Barton College.

- **Office of Financial Aid**

Bridget Ellis, Director of Financial Aid; B.A., Atlantic Christian College.

Tiphonie Wade Wells, Assistant Director of Financial Aid; B.S.W., Barton College.

Wanda Black, Financial Aid Specialist.

Amy Taylor, Financial Aid Advisor; B.L.S., Barton College.

- **Office of Institutional Advancement**

Jason Gipe, Assistant Vice President for Development; B.S., M.S., North Carolina State University.

Lynne Medlin, Assistant Director of Development; B.S., Barton College.

TBA, Assistant Director for Athletics Development

Summer Brock, Director of Alumni and Parent Relations; B.A., St. Andrews Presbyterian College.

Frances Belcher, Development Projects Specialist.

Lisa Bailes, Advancement Services Coordinator; B.S., North Carolina State University; M.A., Multnomah Biblical Seminary.

Lorie A. Hine, Special Events Manager; B.S., Cornell University.

- **Office of Web Services**

Kenneth Dozier, Web Services Manager.

- **Office of Public Relations**

Kathy Daughety, Director of Public Relations; B.A., Barton College.

- **Office of Publications**

J. Keith Tew, Director of Publications, B.F.A., Barton College.

Harriet F. Barnes, Publications Coordinator/Graphic Designer; B.S., Barton College.

Student Affairs

George F. Solan, Vice President for Student Affairs; B.S., State University of New York at Cortland; M.S., St. Bonaventure University.

Holly Zacharias, Assistant Vice President for Student Affairs; B.S., Livingstone College; M.S., University of Akron.

Jessica Jones, Area Director for Wenger and Hilley; B.S., North Carolina Wesleyan College.

Amy Bridgers, Executive Director of Student Health Services/Coordinator of Health Promotion and Education; B.S., Mount Olive College.

Heather C. Brewer, Campus Counselor; B.S., Wake Forest University; M.S., M.S.W., University of North Carolina at Chapel Hill.

Jared R. Tice, Director of New Student Programs, Student Activities, Greek Life, and Intramural Sports; B.A., Concord University; M.A., West Virginia University.

Hollie E. Woodruff, Chaplain; B.B.A., Belmont University; M.Div., Vanderbilt University.

- **Food Services**

Tony G. Tilley, Director of Food Services, B.S., Elon College.

- **Campus Safety**

Sgt. John Slaughter, Wilson Police Department / Barton College District Office.

Academic Affairs

John P. Marsden, Provost and Vice President for Academic Affairs and Professor of Gerontology; B. Arch, Carnegie Mellon University; Graduate Certificate in Gerontology and M. Arch., University of Arizona; M.S., Ph.D., University of Michigan.

Shannon L. O'Donnell, Coordinator of Academic and Legal Affairs and In-House Legal Counsel; B.A., East Carolina University; J.D., Elon University.

- **School of Business**

Patricia N. Burrus (1994), Dean of the School of Business; B.S., Mary Washington College of the University of Virginia; M.S., University of Tennessee; M.B.A., East Carolina University.

- **School of Education**

Jackie Ennis, Dean of the School of Education; B.S., Barton College; M.Ed., Campbell University; Ph.D., North Carolina State University.

- **School of Nursing**

Sharon I. Sarvey, Dean of the School of Nursing; B.S.N., M.S.N., East Carolina University; Ph.D., University of Tennessee at Knoxville.

- **School of Social Work**

Barbara A. Conklin, Dean of the School of Social Work; B.A., Colorado Women's College; M.S.W., Tulane University; Ph.D., Virginia Commonwealth University.

- **Office of Student Success**

Angela M. Walston, Assistant Dean of Student Success; B.S., Elon College; M.A., Appalachian State University.

Kyle Holliday, Career Services Coordinator; B.S.B.A., M.B.A., East Carolina University.

Kimberly C. Bellamy, Student Success Coordinator; B.S., East Carolina University; M.S., Old Dominion University.

- **Office of the Registrar**

Sheila J. Milne, Registrar; B.S., Barton College; M.B.A., Campbell University.

Kathi N. Blackmon, Assistant Registrar; B.S., Barton College.

- **Office of Accelerated Professional Programs**

Jackie S. Ennis, Dean of Accelerated Professional Programs

Johnston King, Assistant Director of Accelerated Professional Programs; B.A., Barton College.

- **Library**

George W. Loveland, Director of Hackney Library; B.A. M.A., University of North Carolina at Chapel Hill; M.L.S., North Carolina Central University.

Richard Fulling, Collections and Access Services Librarian; B.A., Virginia Polytechnic Institute; M.L.I.S., University of Illinois.

Ann U. Dolman, Outreach and Public Services Librarian; B.A., College of William and Mary; M.S.L.S., University of North Carolina at Chapel Hill.

Norma Williams, Associate for Collections and Access Services; B.S., Atlantic Christian College.

Tempie Hayes, Weekend Librarian; B.A., M.L.I.S., University of North Carolina at Greensboro; M.A., North Carolina Central University.

Administration and Finance

D. Kris Lynch, Vice President for Administration and Finance; B.A., Miami University.

- **Luann W. Clark**, Administrative Assistant to the Vice President for Administration and Finance.

- **Office of Business Affairs**

William R. Pierce, Controller; B.S., M.S.A., East Carolina University.

Amy Carter, Staff Accountant.

Linda Tyson, Director of Human Resources.

Barbara Jones, Accounts Payable Clerk.

Allison Moss, Student Accounts Supervisor; B.S., North Carolina Wesleyan College.

Denise Poythress, Student Accounts.

Lynn Poythress, Accounting Assistant.

Krystal Mitchell, Student Accounts; B.S., North Carolina Wesleyan College; M.Ed., Strayer University.

- **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 Resources/Network; B.L.S., Barton College.

Susan Carnahan, Assistant Director of Information Resources; B.S.B.A., East Carolina University.

Steve Ferriter, Network User Support Specialist.

David Graybeal, Audio Visual and Microcomputer Support Specialist; B.S., Barton College.

Thomas Deans, Network User Support Specialist; B.S., East Carolina University.

Jason Stevens, Microcomputer Support Specialist.

- **Bookstore**

Justin Bennett, Bookstore Manager; B.S., Barton College.

Melody Ramirez, Assistant to the Bookstore Manager.

- **Physical Plant**

Phil Behe, Director of Facilities.

Teaching Faculty

Julie Baker (2010), Assistant Professor of Psychology; B.A., B.S., Missouri University of Science and Technology; M.A., University of North Carolina at Greensboro; Ph.D., Kent State University.

Susan M. Bane (2011), Associate Professor of Physical Education and Sport Studies, Women's Health Physician and Director of Honors Program; B.S., Barton College; Ph.D., M.D., University of Illinois at Urbana/Champaign.

Mark A. Basinger (2000), Associate 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 Business; 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 of Business and 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.

Patricia Perry-Brandon (1994), Associate Professor of Social Work and Director of Field Education; B.S., University of North Carolina at Greensboro, M.S.W., University of North Carolina at Chapel Hill.

Ben Bridgers (2012), Associate Professor of Art; B.F.A., Barton College; M.F.A., University of Georgia.

Jeff Broadwater (2003), Professor of History; B.A., Harding University; J.D., University of Arkansas; M.A., Ph.D., Vanderbilt University.

John M. Bublic (2000), Associate Professor of Political Science; B.S., Ph.D., Kent State University.

Patricia N. Burrus (1994), Assistant Professor of Business and Interim Dean, School of Business; B.S., Mary Washington College of the University of Virginia; M.S., University of Tennessee; M.B.A., East Carolina University.

Lori H. Byrd (2010), Assistant Professor of Nursing; B.S.N., Atlantic Christian College; M.S.N., Walden University.

Zhixiong Cai (1991), Professor of Mathematics; B.S., Sichuan Teachers College; M.S., Ph.D., Ohio University.

James A. Carpenter (2009), Associate Professor of Biology; B.S., Kent State University; M.S., Abilene Christian University; Ph.D., Texas A&M University.

Ann Carper (2011), Assistant Professor of Education and Director of the Master of Education Program; B.S., West Virginia University; M.Ed., North Carolina State University; Ed.D., North Carolina State University.

James A. Clark (1994), Professor of English and Chair, Department of English, Modern Languages, Religion and Philosophy, and Elizabeth H. Jordan Chair of Southern Literature; B.A., Vanderbilt University; M.F.A., University of North Carolina at Greensboro; Ph.D., University of Denver.

Barbara A. Conklin (2006), Associate Professor of Social Work and Dean, School 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 Accounting; B.S., Atlantic Christian College; M.S., Medical College of Virginia; M.B.A., University of North Carolina at Chapel Hill; C.P.A.

R. Randall Davis (2006), Assistant Professor of Mathematics; B.S., Barton College; M.A.Ed., East Carolina University.

Elizabeth Dennis (2007), Assistant Professor of English and Director of First Year Seminar; B.A., Gardner-Webb University; M.A., Clemson University.

John K. Dogbe (2007), Assistant Professor of Chemistry; B.S., M.Phil., University of Cape Coast; Ph.D., University of Nevada, Reno.

David M. Dolman (1987), Professor of Education; B.A., College of Wooster; M.A., Northwestern University; Ph.D., Loyola University of Chicago.

Claudia L. Duncan (1989), Professor of Physical Education and Chair, Department of Physical Education and Sport Studies / SACS Coordinator; B.S., Alderson-Broadbush College; M.Ed., University of Cincinnati; Ed.D., West Virginia University.

Ronald E. Eggers (1978), Associate Professor of Business; B.A., M.A., M.B.A., East Carolina University.

Jackie S. Ennis (1995), Professor of Education and Dean, School of Education and Accelerated Professional Programs; B.S., Barton College; M.Ed., Campbell University; Ph.D., North Carolina State University.

Susan C. Fecho (1997), Professor of Art and Chair, Department of Art and Director of Barton College Galleries; B.F.A., M.F.A., East Carolina University.

Yvonne Ford (2012), Assistant Professor of Nursing; B.S.N., Barton College; M.S.N., M.H.S.-C.L., Duke University.

Edward M. Fernandes (2008), Assistant Professor of Psychology; B.A., B.A., M.Ed., Brock University; Ph.D., Union Institute and 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; B.S., Middle Tennessee State University; M.S., University of North Texas; Ph.D., University of Georgia.

Ashley Gardner (2010), Visiting Instructor of Psychology; B.A., North Carolina State University; M.A., East Carolina University.

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.

Richard B. Groskin (2000), Professor of Criminal Justice and Criminology; B.A., Pennsylvania State University; M.A., Lehigh University; Ph.D., University of Maryland.

Tammy Holleman (2011), Assistant Professor of Physical Education and Sport Studies and Assistant Athletic Trainer; B.S., Western Carolina University; M.A., University of Nebraska-Lincoln.

Carolyn Hornick (2004), Instructor of Education; B.S., Florida State University; M.A., Gallaudet University.

Nikki Jones (2008), Instructor of Birth-Kindergarten Education and Program Coordinator; B.A., Ithaca College; M.Ed., American International College.

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Gerard Lange (2006), Associate Professor of Art; B.A., LaGrange College; M.F.A., Tulane University.

Justin S. Lee (2011), Assistant Professor of Social Work; B.A., Brigham Young University; M.S.W., Eastern Washington University; Ph.D., Virginia Commonwealth University.

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Melissa Long (2009), Assistant Professor of Physical Education and Sport Studies and Assistant Athletic Trainer; B.S. Mount Union College; M.S., Ohio University.

S. Elaine Marshall (1986), Professor of English; B.A., University of North Florida; M.A., Ph.D., University of Florida.

Martha Martin (2012), Lecturer of Education; B.A., Meredith College; M.A.Ed., East Carolina University.

Monica Massey (2010), Assistant Professor of Nursing; B.S.N., Barton College; M.S.N., F.N.P.-B.C., Duke University; D.N.P., Union University.

Shawn McCauley (2010), Assistant Professor of English; B.A., M.A., East Carolina University.

Patrick J. McConnell (2009), Associate Professor of Communications and Chair, Department of Communication and Performing Arts; B.A., Humboldt State University; M.A., University of North Carolina at Charlotte; Ph.D., University of Georgia.

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 K. Montano (1985), Associate Professor of Spanish; B.A., M.A., Ohio University; Ph.D., State University of New York at Albany.

Jose' Antonio Moreno (2008), Assistant Professor of Spanish; B.A., Universidad Autónoma de Chihuahua; M.A., University of Texas at El Paso; Ph.D., The University of Kansas.

Jennifer O'Donoghue (2009), Associate Professor of Physical Education and Sport Studies, Director of Athletic Training Education, and Director of Faculty Development; B.S., Michigan State University; M.A., Ph.D., Western Michigan University.

Teresa C. Parker (1978), Associate Professor of Instructional Technology; B.S., M.Ed., East Carolina University.

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Kevin N. Pennington (2005), Associate Professor of Biology and Chair, Department of Science and Mathematics and Director of QEP; B.S., North Carolina State University; Ph.D., Mayo Graduate School.

Murali K. Ranganathan (1991), Professor of Mathematics; B.S., Vivekananda College; M.S., Indian Institute of Technology; Ph.D., Syracuse University.

Kevin Renshler (2012), Assistant Professor of Business; B.S., The Ohio State University; M.S., Miami University (Ohio); Ph.D., The Ohio State University.

Jennifer A. Russell (2010), Assistant Professor of Education; B.A., M.A., Saint Xavier University; Ed.D., Aurora University.

Carol H. Ruwe (1986), Associate Professor of Nursing and Director of General Education; B.S., University of North Carolina at Greensboro; M.S., East Carolina University.

Sharon I. Sarvey, (2010), Associate Professor of Nursing and Dean, School of Nursing; B.S.N., M.S.N., East Carolina University; Ph.D., University of Tennessee at Knoxville.

Yvonne E. Shanks (2008), Assistant Professor of Business; B.S., University of North Carolina at Greensboro; M.S., Rutgers University.

Richard D. Stewart (2002), Assistant Professor of Communications; B.A., Barton College; M.A., University of South Carolina.

Webster Struthers (1992), Associate Professor of Communications; B.S., West Virginia University; M.A., Marshall University.

Frances Thunberg (2011), Associate Professor of Nursing; B.S.N., M.S.N., East Carolina University.

Adam Twiss (2008), Assistant Professor of Theatre and Director of Theatre at Barton; B.A., Brandeis University; B.F.A., Massachusetts College of Art; M.F.A., Trinity Rep Conservatory (Rhode Island College).

Philip J. Valera (2000), Assistant Professor of Communications; B.Mus., M.Mus., Boston University.

William A. Wallace (1996), Associate Professor of Chemistry; B.S., M.S., Ph.D., Virginia Commonwealth University.

Jane S. Webster (2000), Professor of Religion and Philosophy; B.Th., McGill University; M.A., Ph.D., McMaster University.

Rodney A. Werline (2007), Professor of Religion and Philosophy and Leman and Marie Barnhill Endowed Chair in Religious Studies; B.A., Kentucky Christian College; M.Div., Southern Baptist Theological Seminary; Ph.D., The University of Iowa.

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.

Faculty Emeriti

D. Jane Bostick (1969-2011), Professor Emerita of Music; B.A., Meredith College; M.M., Converse College.

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.

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.

Harlow Z. Head (1974-2007), Professor Emeritus of Geography; B.S., M.A., Ph.D., University of Oregon.

Anand P. Jaggi (1971-2000), Professor Emeritus of Business; Comm., M.B.A., Michigan State University; Ph.D., Jabalpur University.

Katherine H. James (1979- 2010), Professor Emerita of English; B.A., Rhodes College; M.A., Ph.D., University of Tennessee.

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.

Coleman C. Markham (1981-2007), Professor Emeritus of Religion and Philosophy; B.A., Wake Forest University; B.D., Southeastern Baptist Theological Seminary; Ph.D., Vanderbilt University.

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.

J. Christian Wilson (1974-2011), Professor Emeritus of Art and Artist in Residence; A.B., Valdosta State University; M.F.A., University of Georgia.

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 F. 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
 2008: Patricia Burrus and Kevin Pennington
 2009: Bettie Willingham and Alan Lane
 2010: Barbara A. Conklin and Jane S. Webster
 2011: J. Chris Wilson and Rodney R. Werline
 2012: Neal M. Bengtson and Jennifer O'Donoghue

2012-2013 ACADEMIC CALENDAR

One Hundred and Eleventh Session

FALL SEMESTER - 2012

New Student Orientation Session	Wednesday, August 15 through Friday, August 17
New Student Welcome Weekend	Thursday, August 16 through Monday, August 20
Continuing Students Arrive	Saturday, August 18
(Residence Halls for <u>continuing</u> students open August 18 at 9:00 a.m.)	
Classes Begin – 8:00 a.m. / Last Day for 100% Refund	Monday, August 20
Last Day for Adding Courses	Friday, August 24
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Tuesday, September 18
Fall Break Begins - 6:00 p.m.	Friday, October 5
(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 9
Classes Resume – 8:00 a.m.	Wednesday, October 10
Day of Service	Wednesday, October 17
Advisor/Advisee Meeting – 11:00 a.m.	Thursday, October 18
Advanced Registration Period	Thursday, October 18 through Friday, October 26
F.Y.S. Advisor/Advisee Meeting – 11:00 a.m.	Friday, October 19
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, October 30
Last Day for Requesting Changes in Final Examination Schedule	Tuesday, November 13
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	Wednesday, December 5
Reading Day	Thursday, December 6
Examination Period	Friday, December 7 through Wednesday, December 12
Residence Halls close at Noon; Dining Hall closes at 9:00 a.m.	Thursday, December 13
Fall Semester Ends	Sunday, December 16

SPRING SEMESTER - 2013

Students Arrive in Residence Halls	Friday, January 4
(Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.)	
New Student Orientation / Faculty, Administration, and Staff Meeting	Friday, January 4
Classes Begin – 8:00 a.m. / Last Day for 100% Refund	Monday, January 7
Last Day for Adding Courses	Friday, January 11
Martin Luther King, Jr. Holiday (College closed)	Monday, January 21
Last Day for <u>Dropping</u> Courses	Tuesday, February 5
Spring Break Begins – 10:00 p.m.	Wednesday, February 27
(Dining Hall closes at 6:30 p.m.)	
Residence Halls close at Noon	Thursday, February 28
Residence Halls open at 9:00 a.m.; Dining Hall at 5:00 p.m.	Sunday, March 10
Classes Resume – 8:00 a.m.	Monday, March 11
Advisor/Advisee Meeting – 11:00 a.m.	Tuesday, March 12
Advanced Registration Period	Tuesday, March 12 through Friday, March 22
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Thursday, March 21
Good Friday (College closed)	Friday, March 29
Last Day for Requesting Changes in Final Examination Schedule	Monday, April 22
Academic Recognition Luncheon – 11:00 a.m.	Thursday, April 25
Classes End	Tuesday, April 30
Reading Day	Wednesday, May 1
Examination Period	Thursday, May 2 through Tuesday, May 7
Spring Semester Ends	Tuesday, May 7
Commencement – 1:30 p.m.	Sunday, May 12
(Residence Halls close for graduating seniors at 6:00 p.m.)	

APP FALL SEMESTER - 2012

First Accelerated Session Classes Begin	Monday, August 20
Last Day for Adding Courses - 5:00 p.m.	Monday, August 20
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Monday, September 10
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Monday, September 24
First Accelerated Session Ends	Sunday, October 14
Second Accelerated Session Classes Begin	Friday, October 19
Last Day for Adding Courses - 5:00 p.m.	Friday, October 19
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Friday, November 9
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Monday, November 26
Second Accelerated Session Ends	Sunday, December 16
Fall Semester Ends	Sunday, December 16

APP SPRING SEMESTER - 2013

First Accelerated Session Classes Begin	Monday, January 7
Last Day for Adding Courses - 5:00 p.m.	Monday, January 7
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Tuesday, January 29
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, February 12
First Accelerated Session Ends	Monday, March 4
Second Accelerated Session Classes Begin	Friday, March 8
Last Day for Adding Courses - 5:00 p.m.	Friday, March 8
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Thursday, March 28
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Monday, April 15
Second Accelerated Session Ends	Sunday, May 5
Spring Semester Ends	Tuesday, May 7

Undergraduate SUMMER SESSION - 2013

Classes Begin	Monday, June 3
Last Day for Adding Courses - 5:00 p.m.	Monday, June 3
Last Day for <u>Dropping</u> Courses	Friday, June 21
Independence Day (College closed)	Thursday, July 4
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Friday, July 12
Summer Session Ends	Sunday, July 28

Graduate SUMMER SESSION - 2013

First Session Classes Begin	Monday, June 10
Last Day for Adding Courses - 5:00 p.m.	Monday, June 10
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Monday, June 24
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, July 2
Independence Day - College Closed	Thursday, July 4
First Session Ends	Thursday, July 11
Second Session Classes Begin	Monday, July 15
Last Day for Adding Courses - 5:00 p.m.	Monday, July 15
Last Day for <u>Dropping</u> Courses - 5:00 p.m.	Monday, July 22
Last Day to <u>Withdraw</u> from a Course - 5:00 p.m.	Tuesday, July 30
Second Session Ends	Thursday, August 8

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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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 Art Galleries (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, 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) houses the offices of the Department of Communication and Performing Arts within the School of Arts and Sciences, in addition to classrooms, the Sara Lynn Riley Kennedy Music Recording Studio, a library for recordings and musical scores, and the office for the *Collegiate* newspaper. Wilson Educational Television (WEDT) also 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. Please see page 102 for details.

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 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 Disciplina Collection. The Carolina Disciplina 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).

The Lauren Kennedy and Alan Campbell Theatre (2009) was named in honor of Lauren Kennedy and Alan Campbell, Broadway stars and friends of the College. The new black box theatre provides the campus with a premier teaching facility and an excellent venue for theatre, dance, concerts, and lectures.

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 Athletics 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 **Barton College 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 **Barton College 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
399-6309
- Senior Advisor to the President
Carolyn L. Harmon
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399-6358 or clharmon@barton.edu
- Provost and Vice President for Academic Affairs
John P. Marsden
Academic information, programs of study
399-6343 or jpmarsden@barton.edu
- Vice President for Administration and Finance
D. Kris Lynch
General financial matters, student accounts
399-6329 or klynch@barton.edu
1-800-789-1392 (Student Accounts)
- Vice President for External Relations
Kelly M. Thompson
Admission and financial aid questions
399-6350 or kthompson@barton.edu
- Vice President for Student Affairs
George F. Solan
Information about personal welfare and health of students, student activities and services, resident housing
399-6399 or gsolan@barton.edu
- Office of Admissions
Amanda H. Metts
Admission information, requests for college literature
399-6315 or ahmetts@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
- Director of International Programs
Perry Morrison
Senior Visiting Fellow
travel@barton.edu
- Accelerated Professional Programs
TBA
General information for part-time, weekend, evening, and online students, and special academic programs
399-6306
1-800-767-6305
- Coordinator of Career Services
Kyle Holliday
Part-time, full-time, and summer job listings, internship opportunities, on-campus recruiting, career counseling, CLEP testing
399-6388 or kdholliday@barton.edu
- Assistant Dean of Student Success
Angie M. Walston
Academic resources, study skills, exam preparation, academic advising, choosing a major, withdrawal from the College
399-6313 or amwalston@barton.edu
- Assistant Vice President for Development
Jason M. Gipe
Information regarding upcoming alumni events, alumni news, Barton Society, and ways to stay connected to the College
399-6533 or jmgipe@barton.edu
1-800-422-4699
- Director of Financial Aid
Bridget Ellis
Scholarships, grants, loans, financial assistance
399-6371 or bbellis@barton.edu
1-800-789-1189
- American Disabilities Act Compliance Officer
Heather C. Brewer
399-6587 or hcbrewer@barton.edu
- Honors Program
Faculty Coordinator: Susan M. Bane
399-6514 or smbane@barton.edu
Staff Coordinator: Angie M. Walston
399-6313 or amwalston@barton.edu

Athletic Complex



