

SCHOLARSHIP CHARACTERISTICS SERVICE

The Carnegie Catalog



2000-2001

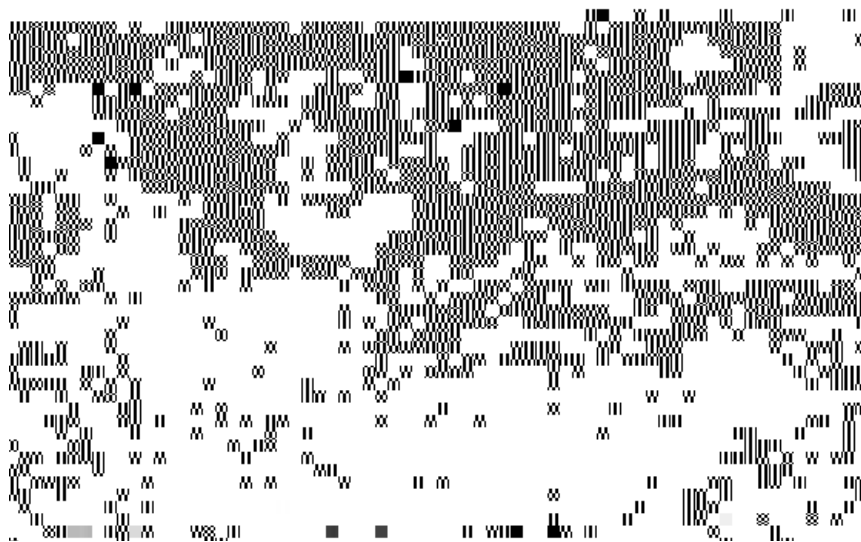
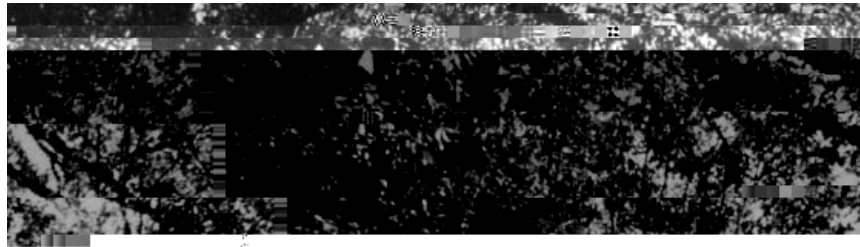


The Mission of the College

Catawba College was founded in Newton, North Carolina, in 1851 by the German Reformed Church. The College which is today affiliated with the United Church of Christ moved to its present location in Salisbury in 1925. The College endeavors to attract students both nationally and internationally of good ability and character. A private, coeducational institution, Catawba offers the Bachelor of Arts, Bachelor of Business Administration, Bachelor of Fine Arts, Bachelor of Science, and Master of Education degrees to traditional and non-traditional students. The College also serves the public through educational outreach and volunteer service programs for the world community.

The Mission Statement

Catawba College is committed to helping students achieve personal goals through an education rich in personal attention that blends the knowledge and competencies of liberal studies with career preparation. Catawba College draws strength from Judeo-Christian values, sustains a dynamic community of learners and seeks to unite a diverse population of students, faculty and staff as active co-participants in scholarship and service. Catawba College prepares students to reach their highest potential while becoming responsible citizens with a zeal to enrich human life.



Catawba College

The Catalog / 2003-2004

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CORRESPONDENCE DIRECTORY

The post office address is Catawba College, 2300 West Innes Street, Salisbury, NC 28144-2488. The telephone number is 704-637-4111. The toll-free number for the Admissions Office is 1-800-CATAWBA; E-Mail: admission@catawba.edu and the World Wide Web site is <http://www.catawba.edu>. Correspondence and telephone inquiries regarding the following matters should be directed to:

General Interest of the College – *The President, 637-4414*

Academic Program – *The Dean of the College, 637-4466*

Admissions – *The Director of Admissions, 637-4402*

Alumni Activities – *The Director of Alumni & Parent Relations, 637-4394*

Student Accounts – *Student Accounts Receivable, 637-4388*

Gift and Bequest Information – *Chief Development Officer, 637-4394*

Publicity – *Chief Communications Officer, 637-4393*

Registration and Student Academic Records – *The Registrar, 637-4411*

Religious Life – *Chaplain, 637-4446*

Scholarships & Financial Assistance – *Director of Scholarships & Financial Aid, 637-4416*

Student Activities and Residence Life – *The Dean of Students, 637-4410*

Notice of Nondiscriminatory Policy to Students

Catawba College welcomes students of any race, color, religion, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, sex, age, color, handicap, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs. Dormitories, classrooms and other facilities are accessible by stairway. Any student is encouraged to contact the Dean of Students to discuss needs and concerns as they arise.

The information in the catalog applies to the academic year 2003-2004 and is accurate to the best of our knowledge, as of June, 2003. Catawba College reserves the right to change matters described in the catalog, including academic programs and requirements, without prior notice and in accordance with established procedures. The College will publish changes, and students are responsible for informing themselves of such changes.

Individual faculty and staff members are not at liberty to grant exceptions to these policies, and any such verbal agreements may not be honored by the College.

4/ Calendar

2003

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2004

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Like the student body, the Catawba faculty is cosmopolitan in nature. It embodies a significant range of opinion and philosophy, founded in studies at many of our nation's leading colleges and universities. Of the 78 full-time teaching faculty employed in the fall of 2002, 71 percent held the doctorate or terminal degree in their discipline (Ph.D. or M.F.A.).

Catawba seeks to employ faculty members who not only are excellent teachers, but who also have the capacity to guide and challenge students through their interaction with them in clubs, scholastic organizations, and athletic and social activities. Faculty are genuinely committed to the mission of the College which expresses concern for the total development of the student. The faculty-student ratio of approximately one-to-seventeen means that a faculty member is always available to aid and counsel a student and to offer support in the sometimes difficult developmental process. Former students often attribute their success to the fact that faculty members cared about them as persons, not just for their academic performance.

Catawba College is governed by a Board of Trustees of over 45 men and women representing a broad spectrum of leadership from various constituency groups within the College community—businesses and professions, the alumni association, and the United Church of Christ.

Admissions Information

HOW TO APPLY AS A FRESHMAN DAY STUDENT

1. Request an application by writing or calling

*Office of Admissions
Catawba College
2300 West Innes Street
Salisbury, NC 28144-2488
(704)637-4402 or toll-free, 1-800-CATAWBA,
or internationally, 704.637.4402.
The country code for the United States is 01.
FAX: 704-637-4222
E-Mail: admission@catawba.edu
Web site: <http://www.catawba.edu>*

2. Apply online at www.catawba.edu.
3. Each candidate must submit the following items directly to the Office of Admissions:
 - a. The completed application for admission;
 - b. Either an official copy of the student's high school transcript (a notarized English translation is required when records are in another language), a General Education Development (G.E.D.) certificate or a certified Adult High School Diploma;
 - c. An official copy of scores on either the Scholastic Assessment Test (S.A.T.) or the American College Testing Program (A.C.T.);
 - d. A completed essay from a question on the application;
 - e. Two letters of recommendation (one required from a teacher of an academic subject or guidance counselor);
 - f. A non-refundable \$25 processing fee for U.S. citizens or a \$50 (U.S. currency) non-refundable processing fee for international candidates.
 - g. An admission interview is required for any candidate who has had any portion of his/her secondary education at home. Exceptions to this requirement may be made for students who were at home-schooled temporarily due to illness or injury, as long as he/she is examined for curriculum proficiency in an accredited school setting.

HOW TO APPLY AS A TRANSFER DAY STUDENT

1. Follow steps one or two in applying to Catawba College from "How to Apply as a Freshman Day Student."
2. Each candidate must submit the following items directly to the Office of Admissions:
 - a. The completed application for admission;
 - b. An official college transcript (a notarized English translation is required when records are in another language) from every institution of higher learning that the student has attended;
 - c. An official copy of the student's high school transcript (a notarized English translation is required when records are in another language), a General Education Development (G.E.D.)

POST-BACCALAUREATE STUDENTS

Students who have already earned a baccalaureate degree from an accredited institution have the opportunity to continue their study at Catawba College. Courses and programs are offered for academic enrichment, the upgrading of credentials, and the attainment of teaching licensure (certification). Proof of graduation from a four-year degree program must be submitted at the time of application. Final transcripts from the degree granting institution will suffice. Please refer to the section entitled "How to Apply as a Day Student" or "How to Apply as a Lifelong Learning Student."

Candidates wishing to obtain a second or additional undergraduate degree may do so provided that the degree sought (for example B.A., B.B.A., B.F.A., B.S.) is different from the previously earned degree(s).

TRANSIENT STUDENTS

Students attending another college or university may take up to one semester of work at Catawba College and therefore be considered a transient or visiting student. An application, a letter of good standing and eligibility to return to their home institutions or a statement to that effect on an official transcript must be submitted with the application and the \$25 processing fee **no later** than two weeks prior to the term in which they plan to enter.

Advanced Placement

Students who receive a score of three, four, or five on Advanced Placement (A.P.) tests administered by the College Entrance Examination Board may receive either college credit or advanced placement.

College Level Examination Program (C.L.E.P.)

Catawba College participates in the College Level Examination Program (C.L.E.P.) and will award credit toward graduation to students who earn grades of 50% or better in the Subject Examinations. These examinations are not offered at Catawba College.

GRADUATE STUDENTS

Catawba College offers Master of Education Degrees in Elementary Education (K-6). The master's program is comprised of three components: core courses, such as educational research and current issues, which undergird all other areas of study; courses in the specialization; and a rich array of electives. The Graduate Admissions Committee encourages applications for admissions be submitted no later than three months before the beginning of the term for which entry is intended. A catalog and application information may be obtained by writing to the Graduate Program Director, 112 Ketner Hall, Catawba College, 2300 West Innes Street, Salisbury NC 28144-2488 or by calling (704) 637-4461.

International Baccalaureate Certificate

Catawba College recognizes International Baccalaureate (I.B.) level work in the admissions process and will grant credit for examination scores of 4 or better on Higher level courses only. I.B. Certificate recipients will receive one course credit (3 semester hours) for each Higher level score of 4 or better. No credit is given for Subsidiary level examinations. No credit will be given for English Composition.

ENTRANCE PROGRAMS

EARLY DECISION

The Early Decision Plan is for applicants who are certain they want to attend Catawba College. The application and all requested materials must from "HOW TO APPLY AS A FRESHMAN DAY STUDENT" must be submitted by December 6. To apply through the Early Decision plan, the student should:

1. Take the S.A.T. I or the A.C.T. in the junior year or at the latest, October of the senior year and have the results sent to Catawba by the appropriate testing agency.
2. Submit the *Early Decision Candidate's Agreement*, which states that Catawba is definitely his/her first choice; if accepted, he/she will enroll and withdraw all applications pending elsewhere.
3. **Complete all application requirements for admissions by the December 6 deadline.** Upon receipt of admission application, a financial aid estimator form will be sent to the applicant.

Letters notifying students of admission decisions will be mailed by January 16, 2004. Applications will be accepted, denied or deferred into the regular admissions process. Those applicants who are deferred will be reevaluated during the regular decision selection process.

Accepted applicants must make a \$250 enrollment deposit by February 28, 2004. The deposit is refundable through May 1. Those students whose parents have submitted the *Catawba College Financial Assistance*

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Estimator will be awarded financial aid if, according to the College's evaluation, financial need has been established. The Free Application for Federal Student Aid (F.A.F.S.A.) is the official application for the final determination of financial assistance awarded by Catawba College to students.

EARLY ADMISSIONS

– students who do not qualify for federal programs and those who want to supplement other assistance through payment plans, student loan programs and parent loan programs.

Persons who wish to know more about the scholarship and financial assistance programs at Catawba should write or telephone:

*The Office of Financial Aid
Catawba College
2300 West Innes Street
Salisbury, NC 28144-2488
(704) 637-4416, 1-800-CATAWBA, Fax-(704) 637-4252*

NEED BASED ASSISTANCE

The term financial need means the difference between the cost of attending college and the financial ability of the student and parents to contribute to educational costs.

Colleges use a standard system, called need-analysis, to determine a family's ability to pay educational costs. The need-analysis processor uses a formula called Federal Methodology to evaluate the information you report. In determining your family's contribution to educational costs, the formula will consider your family's income and assets. From these resources the system will make allocations for the cost of living, asset protection, and other allowances.

$$\begin{aligned} & \text{COST OF ATTENDANCE} \\ & - \text{FAMILY CONTRIBUTION (Parent and Student)} \\ & = \text{NEED (Eligibility)} \end{aligned}$$

While the Federal Methodology determines the ability of the student and family to pay, it does not award money. Once need is established, colleges provide monetary help to students as funds and eligibility permit. The three main sources of monetary assistance are grants, work, and low-interest educational loans. Funds for the programs include federal, state, and institutional sources.

Federal programs, also referred to as Title IV assistance, include the Federal Pell Grant, Federal Supplemental Educational Opportunity Grant (F.S.E.O.G.), Federal Work-Study, Federal Perkins Loan, and the Federal Stafford Loan Program. Each program carries its own eligibility criteria for award; therefore, we cannot meet full eligibility for all students. The Federal Pell Grant, F.S.E.O.G., and Federal Perkins Loan are awarded to students with exceptional need.

State sources include the North Carolina Legislative Tuition Grant (N.C.L.T.G.), the North Carolina Contractual Grant, and the North Carolina Student Incentive Grant.

Institutional sources include academic, need-based, athletic grants, campus employment programs, and loan programs.

Outside sources of assistance must be considered as a part of the financial aid package in accordance with current federal regulations and institutional award policies.

LIFELONG LEARNING FINANCIAL ASSISTANCE

Students in the Lifelong Learning program may be eligible for several types of financial assistance.

- Federal grants or loans (Pell Grant, Supplemental Educational Opportunity Grant, Subsidized or Unsubsidized Stafford Loan, GI Bill)
- North Carolina Legislative Tuition Grant (NCLTG)
- AMS Payment Plan (students should check with the Business Office at 704-637-4388 or 1-800-CATAWBA)
- Employer Assistance (students should check with their employers)

Below are some important things to consider regarding financial assistance.

- Student financial assistance packages are awarded in accordance with federal, state, and institutional policies, procedures, and regulations. Loans and grants often require that students enroll in a minimum number of hours during the semester in order to be eligible. For example, in addition to meeting the residency requirements for the NCLTG, a student must register for and complete 12 semester hours. The staff in the Office of Financial Aid (704-637-4416 or 1-800-CATAWBA) will be happy to explain eligibility requirements and application procedures pertaining to all financial assistance grants or loans, or students may contact the Center for Lifelong Learning.
- Financial assistance normally will not be credited officially to the student's account until the end of each semester when it is certain that eligibility requirements have been met. Failure to meet eligibility requirements will result in the loss of financial assistance. Students will be responsible for all tuition costs

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if they fail to maintain eligibility for financial aid.

- When students cease attending courses during a semester but do not officially withdraw, they remain in debted to the institution for the courses for which they have registered. Students deciding not to return to classes should officially withdraw in the Registrar's office (to remove financial responsibility for courses for which they have registered and, also, to avoid receiving failing grades in all remaining classes) and report to the Office of Financial Assistance to make proper adjustments in their assistance package. Lifelong Learning students should contact the Center for Lifelong Learning for advice and assistance with regard to withdrawals.

- No financial aid will be posted to the student's account until official copies of all high school (or GED) and college transcripts have been received by Catawba College. This means that the student is responsible for full payment of tuition costs on application by registration day if his/her transcripts have not been received.

Steps Toward Acquiring Financial Assistance

1. If you are a North Carolina resident, you should fill out the form for the NCLTG. This grant currently provides \$1,749 to North Carolina residents pursuing their first bachelor's degree who are enrolled full-time in both regular semesters.
2. If a student wishes to apply for federal financial assistance, he/she must fill out the "Free Application for Federal Student Aid," better known as the FAFSA.

ENROLLMENT STATUS REQUIREMENTS

Federal programs require an enrollment status of at least half-time, with the exception of the Federal Pell Grant Program. Students may receive assistance from this program for less than half-time enrollment status.

State and Institutional programs require a full-time enrollment status.

COST-OF-ATTENDANCE BUDGETS

Cost-of-education budgets are developed by the Financial Assistance Office to include student budgets for the residence hall student, the student living with parents, and the student living off campus.

Student budgets include tuition and fees, room and board, and allowances for books and supplies, transportation, and miscellaneous expenses. Student budgets are revised annually to reflect cost factors.

The estimated cost of books and supplies is \$750. The allowance for transportation for a commuting student is \$1,500.

HOW TO APPLY FOR FINANCIAL ASSISTANCE

To apply for federal financial assistance, students should obtain a need-analysis form from their high school guidance office. Catawba College uses the Free Application for Federal Student Aid (F.A.F.S.A.).

To receive financial assistance at Catawba College, a student must:

- be accepted for admission at Catawba and continue to make satisfactory academic progress toward degree completion;
- show demonstrated financial need as determined by the FAFSA; and
- meet program eligibility requirements.

Financial assistance must be applied for on an annual basis. Students should apply by the priority deadline determined each year to be considered for all funding sources available, since most sources of funding are limited. The priority deadline is March 1.

THE FINANCIAL ASSISTANCE AWARD

When the result of the Free Application for Federal Student Aid, called the Student Aid Report (S.A.R. or I.S.I.R. if received electronically), is received at Catawba College, a new student applicant is sent a letter notifying him/her of the award and of any documentation needed to complete the file. After any needed corrections or additions to the application have been made, the final award will be made based on need, eligibility, and available funds as outlined in Institutional Award Policy. The award will be in the form of a "package" containing a combination of grant, work, and loan funds. Continuing students are awarded as soon as their Student Aid Report is received.

(As a student's loan eligibility increases, other need-based programs may be decreased.)

3. Campus-Based Aid (Federal Work Study, Federal Supplemental Educational Opportunity Grant, Federal Perkins Loan).
4. Endowed/Institutional Need-Based Aid & North Carolina Contractual Grant.
5. P.L.U.S. (parent loan) & Unsubsidized Federal Stafford Loan.

DISBURSEMENT PROCESS

Disbursement of grants, scholarships, and loans will be made in equal installments. One-half of the award is applied to the first semester's expenses and one-half to the second semester's expenses. Financial aid is posted to the student's account approximately 30 days after the semester begins. Loans are credited when the funds are received pending the student's completion of federal eligibility requirements. Work program assistance will be credited as it is earned monthly, and state grant assistance will be credited after receipt of funds from the state. The Office of Financial Assistance divides outside scholarship assistance into equal installments for each semester unless otherwise notified.

Student Loans disbursed by check will require that the student endorse the check in the Business Office. For parent loans disbursed by check, the Office of Financial Assistance sends the check to the parent borrower for endorsement before funds are applied to the student's account. For student and parent loans received through Electronic Funds Transfer, students and parents will be sent a notice from the Business Office when the funds have been credited to the student's account.

Credit balances are relieved by the Business Office in accordance with federal regulations. However, if a credit balance is due to a parent's Federal PLUS Loan disbursement, then the amount not required to cover the student's actual charges will be returned to the parent borrower in accordance with federal requirements.

ASSISTANCE FOR STUDY ABROAD

Federal financial assistance can be used to cover expenses incurred in a study abroad program as long as the credits would be accepted by the College. Approval of these credits must be obtained from the Registrar's Office in writing prior to studying abroad. The student must notify the Office of Financial Assistance in writing and submit the approximate costs associated with the program of study for the enrollment period including but not limited to tuition, fees, books, transportation, and personal/miscellaneous expenses. These costs must be approved in writing by the study abroad program coordinator and given to the Office of Financial Assistance. In addition, the student must provide receipts for payment of tuition at the foreign institution and proof of enrollment or intended enrollment. Institutional assistance (scholarships, grants, campus employment, and institutional loan) may not be used while the student is studying abroad.

SATISFACTORY ACADEMIC PROGRESS POLICY

The maximum completion time for a full-time student in a four-year undergraduate program, for purposes of receiving financial aid, will be 6 academic years. Summer is considered as one semester for satisfactory academic progress purposes. Summers are considered as a trailer to the regular academic year. The maximum time period to receive aid will be adjusted on a case by case basis for part-time students, transfers, or students who attended part-time for a portion of the program.

Catawba College does not offer remedial coursework; therefore, there is no provision for it under the present academic progress policy. Audits and non-credit courses are not counted by the registrar as hours for which the student is registered; therefore, these hours are not counted for financial aid purposes. Courses which are being repeated are eligible to be counted as hours enrolled for financial aid purposes.

Incompletes are required to be completed within 40 calendar days of the end of the semester; however, an extension may be granted. Failure to complete coursework for which the student received an incomplete will result in the increase of the hours attempted, which will be considered in the subsequent review of satisfactory academic progress using the standards delineated below.

If a student withdraws from all classes and Title IV (federal) funds have paid a portion of the charges for the semester, then that semester will be counted toward the 150% maximum time frame for receipt of financial assistance. Students who have attempted more than 100 hours will have an informational transcript requested by Financial Assistance. The total number of full-time semesters in which the student used Title IV (federal) assistance will be calculated in order to verify that because of a past withdrawal, change of major, etc., the student has not used federal financial aid in excess of the 150% time period.

A student with the following credit hours attempted must meet the standard G.P.A. indicated to receive Title IV (federal) and/or institutional assistance.

Less than 24	1.0
25 to 47	1.5

48 to 63	1.75
64 or more	2.0

For students who have attempted FEWER THAN 64 credit hours, grades will be reviewed annually in May to determine eligibility for further assistance.

For students who have attempted MORE THAN 64 credit hours, grades will be reviewed at the end of each academic term.

Note: If a student is very close to the standard, the financial aid administrator may approve financial aid to be given. The student's cumulative G.P.A. would then be reviewed for the next academic progress evaluation period. Students are notified by letter regarding the loss of financial assistance. Students have an opportunity to reclaim eligibility by attending one academic term or summer school at Catawba College without financial assistance and significantly improving their cumulative grade point average. When eligibility is restored, financial assistance will be awarded provided funds are available. Prior awards cannot be held while the student is restoring eligibility. **Students may NOT improve their cumulative grade point average by attending another college.**

READMITTED AND TRANSFER STUDENTS

Students who have been suspended for academic reasons and are subsequently readmitted, will be ineligible to receive financial assistance of any type until they have achieved the grade point average and credit hour requirements as outlined above. Transfer students have the same standards for academic progress as outlined above. Their eligibility will be based on the student's status at the time of graduation.

ademic excellence, leadership ability, and character. These scholarships or grants are awarded through the Admissions process and range from \$1,000 to \$7,000. The scholarships are renewable provided the recipients maintains a 3.0 cumulative grade point average. Grants are renewable provided the recipient maintains a 2.0 cumulative grade point average. Private donors, civic organizations, and churches sponsor the Endowed Scholarships. These assist us with funding our Catawba Scholarship and Grant programs. The Catawba Scholarship or Grant you receive as part of your financial aid package may be funded all or in part by these individuals or organizations. You will be informed in writing of the naming of your scholarship.

Endowed scholarship funds are part of the permanent endowment of the College. Only the interest earned each year is used for scholarships; the principal remains intact. Commitments totally \$10,000 or more are needed to establish a named endowed scholarship fund. First Family Endowed Scholarship Funds are established with gifts totaling \$100,000 or more.

MAJOR SPECIFIC SCHOLARSHIPS

Major specific scholarships are available in various programs of the College. You must list your intended major on your admission application to be considered for one of these scholarships.

RALPH W. KETNER SCHOLARSHIPS

Ralph W. Ketner Scholarships are awarded to full-time day students who are Rowan County residents, based on SAT, GPA and the student's financial need as determined by the FAFSA. These awards range from \$1,000 to \$3,000 depending on the student's demonstrated eligibility and are awarded until the funds are exhausted.

SCHOLARSHIP ASSISTANCE

The Office of Financial Assistance maintains a resource file containing information and/or applications to assist the continuing student in applying for outside scholarships and loans. Students are notified of this resource several times throughout the year and are invited to access the file on their own. The Office of Financial Assistance staff is available during regular business hours to answer questions about application procedures and/or provide financial aid documentation needed to complete the application process.

FIRST FAMILY SCHOLARSHIPS

First Family Scholarships are the most prestigious awards Catawba offers. The Catawba Scholarship Committee awards these scholarships to the most qualified students based on leadership and academic merit.

THE CLAUDE S., JR. AND RAENELLE ABERNETHY FIRST FAMILY SCHOLARSHIP was established in honor of Mr. and Mrs. Claude S. Abernethy, Jr. of Newton, N.C. by the estate of Frances E. Setzer also of Newton, in honor of her long-time friends. Miss Setzer was a member of the First United Methodist Church of Newton. She was the first woman from Catawba County to serve in the North Carolina House of Representatives. Over 90 percent of her estate was designated for various charities. Mr. Abernethy, senior vice president of Interstate/Johnson Lane, has been a trustee of Catawba College since 1960, served as vice chairman of the Board 1972-87 and as chairman 1987-88. Preference for the Abernethy Scholarship will be given to students in the Ralph W. Ketner School of Business and to students from Catawba County.

THE ANTONAKOS-BRAUN MEMORIAL FIRST FAMILY SCHOLARSHIP was established by Catawba alumni in memory of Dr. Antonios Antonakos and Dr. Milton Braun. Dr. Antonakos was head of Catawba's physics department from 1959-75. Dr. Braun was professor of physics and mathematics from 1931-55. Dr. William G. "Guy" Rich, class of 1961, a physicist with the National Service Weapons Center in Dahlgren, VA spearheaded the effort to establish the fund. Preference for the Antonakos-Braun Scholarships will be given to students in the division of mathematics and sciences.

THE ANNE BLODGETT BASHORE FIRST FAMILY SCHOLARSHIP was established by Mrs. Bashore, class of 1935, of Lebanon, Pa. Anne Bashore was the recipient of Catawba's 1980 Distinguished Alumnus Award. Her son, the Rev. J. Thomas Bashore, is a 1964 Catawba graduate.

THE HELEN APPS BLACK FIRST FAMILY SCHOLARSHIP was established by Dr. Kyle Black and children in memory of their wife and mother. The children are Dr. William Black of Salisbury, Dr. Kyle Black, Jr. of Durham, Dr. John Black of Wilmington, and Pamela Black of Light House Point, Florida. Dr. Kyle Black, Sr., a retired surgeon, also resides in Salisbury. Mrs. Black was a native of Attleboro, Mass. She graduated from Truesdale Nursing School in Fall River, Mass., and Emerson College in Boston. Preference for the Black Scholarship will be given to students in science or health-related studies.

THE JAMES LINN, SR. AND MARY GILLON FOIL BOST FIRST FAMILY SCHOLARSHIP was established in December 1989 in honor of Mr. and Mr. Bost on the occasion of their 50th wedding anniversary

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by their children. Mr. Bost, who died in 1997, was founder of the Jim L. Bost Construction Co., Inc. of Rockwell, N.C. Mrs. Bost is a graduate of Pfeiffer College and is retired from the U.S. Postal Service. Their children are Mr. and Mrs. James L. Bost, Jr., Mr. and Mrs. Robert F. Bost, and Mr. J. Thomas Bost, all of Rockwell.

Committee of the Board, and is now trustee emeritus.

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Group, as an artillery air observer. Preference for the Hollifield Scholarship will be given to students in the fields of music and business.

THE HURLEY FIRST FAMILY SCHOLARSHIP was established by the Hurley family, which owned and operated The Salisbury Post 1912-97. J.F. Hurley was editor and publisher until his death in 1936. J.F. Hurley, Jr. was publisher until 1974. James F. Hurley III was editor for 15 years and served as publisher until the newspaper's sale in 1997. He is a trustee of Catawba and is immediate past chairman of the Board of Trustees.

THE JARRELL FAMILY FIRST FAMILY SCHOLARSHIP

THE ROSE E. AND PHILIP S. LEVENSON FIRST FAMILY SCHOLARSHIP was established by Mr. and Mrs. Morton S. Lerner of Salisbury in memory of Mrs. Lerner's parents. Philip Levenson, a native of Lithuania, moved to Salisbury in 1922 and founded the Family Shoe Store, which subsequently became Phil's Shoes. Mr. Lerner (now deceased) was retired president and chief operating officer of Lerner Shoes, Inc.

THE THOMAS R. AND SARAH L. MARSHALL FIRST FAMILY SCHOLARSHIP was established by their daughter, Barbara L. Marshall, Class of 1972, in honor of her family. The Marshall family — Thomas '41, Sarah '39 (deceased), Nancy '76 of Logansport, IN, Philip '71 of Salem, IN and Barbara '72 of Cary, N.C. — are all alumni of Catawba. Preference for the Marshall Scholarship will be given to students from Indiana, Pennsylvania, and Maryland who are majoring in business, math and the sciences, or music.

THE ROBERT A. AND MURRIEL S. MATHESON FIRST FAMILY SCHOLARSHIP was established by Mrs. Elizabeth C. Stanback and Mr. and Mrs. Fred J. Stanback, Jr., of Salisbury in memory of Alice Stanback's parents. Scholarship preference will be given to students planning a career in teaching or medicine. Dr. Matheson was a family doctor in Raeford, N.C., and Mrs. Matheson served as a teacher of primary education. The Stanbacks are long-time benefactors of Catawba. Mrs. Elizabeth Stanback's husband, Fred Stanback, Sr., was a trustee of the College for 28 years. Fred J. Stanback, Jr., has been a trustee of Catawba since 1972 and serves on the Executive Committee of the Board.

THE EULA SCOTT MCGINNIS FIRST FAMILY SCHOLARSHIP was established through the estate of Eula Scott Dyer McGinnis of Salisbury, N.C. Mrs. McGinnis was a 1957 graduate of Catawba. A major in the U.S. Army, she also worked in the insurance field and taught in the Kannapolis City Schools.

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1938, of Ormond Beach, Fla. "Bill Jake" Rendleman is very active in Senior Golf Associations and is a member of the Catawba College Sports Hall of Fame. Scholarship preference will be given to students in the Ralph W. Ketner School of Business.

selor with the Charlotte-Mecklenburg schools.

THE ALUMNI ASSOCIATION BOARD OF DIRECTORS LEADERSHIP SCHOLARSHIP has been established by the Catawba College Alumni Association Board of Directors. This scholarship will be awarded to a rising junior or senior who has good academic credentials and has been a leader on the Catawba campus. The scholarship will be awarded on the basis of academic merit, good citizenship, and demonstrated leadership ability.

THE GENE APPLER FOOTBALL SCHOLARSHIP was established by friends and former teammates in memory of former Catawba College football player, Gene Appler, class of 1965. Appler, a native of Littleton, PA, was an outstanding defensive lineman for Catawba between 1961 and 1965 and was twice named All Carolina Conference. After graduation he taught and coached at two high schools and a middle school in the Richmond, Virginia area. He was a real estate broker and owner of Appler Realty for 20 years prior to his death. Preferences for the scholarship will be given to students who play defensive line for the Catawba College football team and demonstrate financial need.

THE WARREN V. AND ARLETTA L. BALL AND CHARLES R. AND DOROTHY R. LANDIS SCHOLARSHIP was established by Ronald V., Class of 1961, and Darlene Landis Ball, Class of 1962, of Greensboro, N.C. as a tribute to their parents. The scholarship will be awarded on the basis of academic achievement, leadership ability, and financial need.

THE OWEN D. BEAN ENDOWED SCHOLARSHIP was established in memory of Owen D. Bean, class of 1949, by his wife Pauline "Polly" Jarrett Bean, Class of 1942, of Hickory, N.C. Preference for the Bean scholarship will be given to students with financial need who are majoring in science or math. Mr. Bean was an area supervisor for the Alcohol, Tobacco and Firearms Tax Division of the U.S. Treasury Department.

THE E.M. BEAVER BUSINESS SCHOLARSHIP was established by Edgar M. and Doris Swicegood Beaver of Charlotte, N.C. The Beavers are Catawba graduates: Edgar '39 and Doris '46. One scholarship is awarded each year to a senior, junior or sophomore enrolled in the Ralph W. Ketner School of Business who has demonstrated by his or her academic record a high potential of success, who measures up to the high standards of character and self-discipline, and whose need for financial assistance has been proven.

THE GREGORY JOSEPH BENSON MEMORIAL SCHOLARSHIP was established in memory of Gregory Joseph Benson, Class of 1980, by his mother, Rita Benson Thomas of Lake Lure, N.C. A graduate of the Adrian L., Jr. and Dorothy L. Shuford School of Performing Arts at Catawba, Gregory was pursuing a career in motion pictures when he lost his life in a boating accident in 1985. Scholarship preference will be given to students who are majoring in drama.

THE JOYCE C. BILLINGS SCHOLARSHIP was established by Bill Billings in honor of his mother, Mrs. Horace Billings, a 1950 honor graduate of Catawba. Mrs. Billings retired in 1987 after 25 years as claims representative with the Social Security Administration. Bill Billings, a Salisbury native, won North Carolina Press Awards with the Salisbury Post and the Charlotte Observer as a high school and college student. He was a member of The Observer Team that won a Pulitzer Prize in 1981. He operates his own realty company in Charlotte. Preferences for awarding the scholarship will be given to female students from Rowan County.

THE CLARENCE RAY BLACK ENDOWED SCHOLARSHIP was established by Mr. and Mrs. W. Houston Black, Class of 1951, of Raleigh, N.C. in memory of Mr. Black's brother, Ray. Preference for the scholarship will be given to students preparing for careers in science. It will be awarded on the basis of academic ability, leadership potential, and financial need. Clarence Ray Black was born in Kings Mountain, N.C. A member of the U.S. Air Force, he served in the South Pacific during World War II. After retiring from the armed services as a chief warrant officer, he worked with General Motors in Miami, Florida.

THE W. HOUSTON AND VIRGINIA BUIE BLACK SCHOLARSHIP was established by Mr. and Mrs. W. Houston Black of Raleigh, N.C. Both are 1951 graduates of Catawba. Mr. Black, a past president of the Catawba Alumni Association, retired from Carolina Power and Light Company. Preference for the Black Scholarship will be given to students planning to enter the teaching field.

THE MAE BLACKWELDER SCHOLARSHIP was established by Miss Mae Blackwelder of Asheboro, N.C. A 1933 graduate of Catawba, Miss Blackwelder (now deceased) served for seventeen years as principal at the former Fayetteville Street School in Asheboro. Preference for the Mae Blackwelder Scholarship will be given to able and deserving students from Cabarrus County who have financial need.

THE JOHN H. BOGER ENDOWED SCHOLARSHIP FUND was established through the estate of Mr. John H. Boger of Salisbury. Preference for the Boger scholarship will be given to students from Rowan County.

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THE BOLT MUSIC SCHOLARSHIP was created by an anonymous donor to be awarded to an entering freshman with the stated intention of pursuing a major in music.

THE REV. BOBBY R. AND MRS. ELSIE C. BONDS ENDOWED SCHOLARSHIP was established by Dr. and Mrs. Theodore Leonard of Lexington, N.C. Bobby Bonds is a 1953 Catawba College graduate. He furthered his education at Yale Divinity School where he received a master's degree. Mr. Bonds has been a United Church of Christ pastor for 40 years. The Bonds Scholarship will be awarded to students majoring in religion and philosophy, pre-ministerial students or students from Davidson County.

THE EMMETT B. BOUTWELL MUSIC SCHOLARSHIP was established in 1973 honoring Captain Emmett B. Boutwell (U.S.N., Retired) and is awarded to a Music major by the Music Department. Funds for this scholarship are donated by Mrs. Emmett B. Boutwell of McLean, Va. Application for this scholarship should be made to the Music Department chairman.

THE BRIGGS-GREEN-PRICE ENDOWED SCHOLARSHIP was established by Theodore and Jacquie Leonard of Lexington, N.C., in memory and in honor of three Catawba alumni who are also members of the Reid Davey Sunday School class of First Reformed United Church of Christ. The scholarship is in memory of William C. "Jake" Briggs, a 1940 graduate, and in honor of Vernon G. Price, a 1949 graduate, and Col. Louis A. "Ike" Green, a 1942 graduate. All were members of the football team when they attended Catawba, and both Briggs and Green were inducted into the Catawba Sports Hall of Fame. Leonard is a 1941 graduate and a member of the Catawba Board of Trustees. Preference for this scholarship will go to student-athletes in the football program who demonstrate ability and financial need.

THE FRANK P. BUCK, SR. MEMORIAL SCHOLARSHIP IN BUSINESS, established in memory of Frank P. Buck, Sr., provides scholarships to the most qualified freshmen with the stated intention of pursuing a major in a business-related field.

THE ROBERT ODELL AND NELLIE STYERS BURKHART ENDOWED SCHOLARSHIP was funded by Catawba College graduate Barry Leonard '65 and wife Clara Leonard in honor of his grandparents. Preference will be given to students who are members of Second United Church of Christ, Lexington, N.C., or Peace United Church of Christ in Greensboro, N.C., then to students from Nazareth Children's Home or Elon Children's Home.

THE FLOYD BURTON FAMILY SCHOLARSHIP was established by Mr. & Mrs. Floyd M. Burton of Salisbury. Preference for the Burton Scholarship will be given to student athletes who demonstrate need. Burton, a World War II veteran, worked at Southern Railway Shops in his hometown of Spencer. He graduated from Salisbury Business College before opening his own business, Burton Furniture Company. He is now retired. Mrs. Burton is the former Dorothy McDaniel and they have two daughters and two grandchildren.

THE ROSE B. & J.W. BYERS SCHOLARSHIP was established by the Rose B. and J.W. Byers estates. Preference for the Byers Scholarship will be given to students majoring in education. Mr. Byers was a 1930 graduate of Catawba College.

THE ARNOLD J. CANUP ENDOWED SCHOLARSHIP was established by the family of Arnold J. Canup. Arnold J. Canup was a 1930 Catawba College graduate who played on the undefeated 1929 football team. He retired in 1972 after 42 years with the U.S. Postal Service. The Scholarship will be awarded to a student athlete who has financial need and maintains a 3.0 grade point average.

THE DONALD M. AND MARGARET SUMMERSETT CARTER ENDOWED SCHOLARSHIP has been established by Donald and Margaret Carter. Mrs. Carter, a 1943 Catawba graduate, also attended University of North Carolina at Greensboro where she earned her master's degree. She then became a teacher and guidance counselor for 22 years at Salisbury High School. Donald Carter, a graduate of the Cincinnati College of Mortuary Science, is the president of Summersett Funeral Home. The scholarship will offer financial assistance to Rowan County students who are majoring in teacher education.

THE J. ALVIN CARTER ENDOWED SCHOLARSHIP was established by McCoy, Hillard & Parks CPA's of Salisbury in honor of J. Alvin Carter, longtime business professor at Catawba. The firm's three partners are all Catawba graduates. David McCoy is from the Class of 1972, Michael Hillard, Class of 1969, and Brent Parks graduated in 1985. In addition, McCoy's wife, the former Janet Binder, is a graduate. Carter, the former chairman of the Ketner School of Business, has been on the Catawba faculty for 27 years. Preference for the Carter scholarship will be given to students enrolled in the Ketner School of Business.

THE JIM A. AND BARBARA K. CHAMBERS SCHOLARSHIP was established by Mr. and Mrs. James A. Chambers of Davidson, N.C. Mr. Chambers, a 1964 graduate of Catawba, is president of Career Consultants

in Charlotte. Mrs. Chambers, a graduate of the Cabarrus Memorial Hospital School of Nursing, is a registered nurse. Scholarship preference for the Chambers Scholarship will go to students in the Ralph W. Ketner School of Business.

THE CHEEK FAMILY MEMORIAL SCHOLARSHIP was established in memory of their parents, Ernest M. and Earlye Sharpe Cheek, Sr., and brother, A. Wilson Cheek, by Catherine Cheek Kunkel of Asheboro, NC, E. Merriman Cheek, Jr., of Burlington, NC, Ione Cheek Euliss of Burlington, NC, Elouise Cheek Hammond of S. Plainfield, NJ, and Richard A. Cheek of Salisbury. Four of the donors are Catawba graduates: Merriman, '48, Ione, '43, Elouise, '47, and Richard, '47. Dr. Richard Cheek is a trustee of Catawba and co-chairman of the Academic & Student Affairs Committee of the Board. Scholarship preference will be given to students with financial need who are members of the United Church of Christ.

THE CLINTON AND RUTH CHILDRESS SCHOLARSHIP was established in memory of the couple by their son and his wife, Mr. & Mrs. Thomas C. Childress of Salisbury. Tom Childress, who is senior vice president at Catawba, and his wife Judy are both graduates of the institution, earning their degrees in 1964 and 1965, respectively. The late Mr. Childress was co-owner of Trio Knitting Mill in Mount Airy. The late Mrs. Childress was a homemaker who later in her life enjoyed serving as a teacher's assistant in the Mount Airy School System. Preference for the scholarship will be given to students from Surry County who are the first in their families to attend college and who have demonstrated financial need.

THE J. ERNEST AND LILLIAN HUTCHENS CLAPP ENDOWED SCHOLARSHIP was established in honor of Mr. & Mrs. J. Ernest Clapp of Whitsett, N.C. by their son, Dr. Kenneth W. Clapp, class of 1970. Preference will be given to employees or children of employees of the Blowing Rock Assembly Grounds, members of Mt. Hope United Church of Christ, Whitsett, Peace United Church of Christ, Greensboro, Emanuel United Church of Christ, Lincolnton, N.C. or other churches in the U.C.C. Southern Conference.

THE CLASS OF 1962 SCHOLARSHIP was established by members of the Catawba College Class of 1962 in honor of their thirtieth reunion. Preference for the scholarship will be given to children of alumni or for continuing students who have proven their excellence but who were initially granted little or no financial assistance.

THE ROBERT L. COOK FAMILY SCHOLARSHIP was established by Robert L., Sr. and Ruth Camp Cook (now deceased) and Robert L., Jr. and Sara DuBose Cook of Salisbury in honor of their family. The Cooks are owners of J.H. Cook & Sons of Granite Quarry, N.C. Three members of the Cook family attended Catawba: Robert L. Sr., Class of 1938; Curtis C., Class of 1940; and Sara DuBose, Class of 1965. Sara DuBose Cook serves on the Board of Trustees. Scholarship preference will be given to able and deserving students who play a varsity sport. The recipient must show academic potential and make satisfactory progress in order to maintain the scholarship.

THE RUTH CAMP COOK ENDOWED SCHOLARSHIP was established by Robert Cook, Sr. in honor of his wife and Dr. Karl Hales, professor of communication arts. Preference for the Cook Scholarship will be given to students majoring in communication arts. Mr. Cook, former president of J.H. Cook & Sons of Granite Quarry, wanted to honor his wife after 60 years of marriage.

THE PETER P. COOPER MEMORIAL SCHOLARSHIP has been established by an anonymous friend in memory of Peter P. Cooper II, long-time associate professor at Catawba. Mr. Cooper held numerous positions during his 25 years at Catawba, his alma mater. Scholarship preference will be given to students majoring in political science or the sciences.

THE CORINTH REFORMED UNITED CHURCH OF CHRIST OF HICKORY SCHOLARSHIP was established by the congregation of the church. Preference for the Corinth Church Scholarship will be given to students who are members of Corinth Church, then to qualified students from other United Church of Christ churches in the Catawba District, and to members from other U.C.C. churches in the Southern Conference.

THE WILLIAM C. COUGHENOUR SCHOLARSHIP was established in memory of 18th Catawba President, Stephen H. Wurster, by Mr. William C. Coughenour of Salisbury. Mr. Coughenour, a retired attorney, has served as chairman of the Rowan County Board of Elections and the Salisbury Recreation Commission and a member of the board of directors of the Salisbury-Rowan Y.M.C.A., the Red Cross and Home Federal Savings & Loan. The Coughenour Scholarship will be awarded to an able student who participates in the tennis program.

THE ROBERT W. & FLORENCE W. CRAMER ENDOWED SCHOLARSHIP was established by David and Lynne Eastburn of Columbus Ohio in memory of Lynne's parents. The Cramers made their home in Pitman, NJ. Mr. Cramer was employed by Mobil Oil Corporation, while Mrs. Cramer was a housewife. Lynne, Class of 1971, has taught music and been a substitute teacher in Columbus, Ohio. David, a 1972 graduate of Catawba, was senior executive with CompuServe for 22 years and vice president and general manager for Time

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Warner. Presently, he is chairman of Nuvocom, Inc. and a self-employed patent litigation consultant. Preference for the Cramer Scholarship will be given to students majoring in music education on the basis of financial need and academic achievements.

THE REID DAVEY BIBLE CLASS SCHOLARSHIP was established to honor the past, present, and future teachers of the Reid Davey Bible Class of First Reformed United Church of Christ in Lexington, N.C. Preference for the scholarship will go to members of First Reformed United Church of Christ and then to students from Davidson County.

THE JAMES C. AND MARTHA SEIWELL DAYVAULT SCHOLARSHIP has been established by Mr. and Mrs. James C. Dayvault of Lakeland, Fla. Mr. Dayvault, Class of 1964, is president of Richard P. Rita Personnel Systems, of Tampa. Mrs. Dayvault, the former Martha Seiwel, manages the Lakeland office of the firm. Preference for the Dayvault Scholarship will be given to able and deserving students in the Ralph W. Ketner School of Business.

THE GLENN W. DEAL JR. AND EDITH S. DEAL SCIENCE ENDOWED SCHOLARSHIP was established by Glenda and Jerry Poole of Concord, N.C. Glenda Poole is the daughter of Glenn and Edith Deal. Glenn Deal taught at Catawba for 26 years and holds the title of associate professor emeritus. Grants from the Deal Scholarship will go to students who show academic ability and demonstrate financial need, with preference given to juniors majoring in chemistry who have graduated from Rowan or Cabarrus County high schools or music majors from Rowan or Cabarrus counties.

THE ROBERT M. DISHER, JR. SCHOLARSHIP OF SAINT MARK'S REFORMED CHURCH OF BURLINGTON was established by the congregation of the church in 1988 in honor of their pastor, Robert M. Disher, Jr., at the celebration of the tenth anniversary of his ministry at Saint Mark's Church. The Reverend Disher is a Catawba graduate, Class of 1974. This scholarship is the second endowed scholarship fund to be established at Catawba by Saint Mark's. Scholarship preference will be given to students who are members of Saint Mark's Church and then to students from Alamance County.

THE LUCILE EPPERSON ENDOWED SCHOLARSHIP was established by family and friends in memory of Mrs. Epperson, longtime music professor and piano teacher. Mrs. Epperson, a member of the music faculty from 1948-1975, was active in the musical life of Salisbury and Rowan County. She played piano and harpsichord with various ensembles at Catawba and surrounding colleges and at the Mint Museum in Charlotte. In

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THE FRANK P. FIELDS ENDOWED SCHOLARSHIP in Education was established by Frank Fields of Mooresville, N.C., to assist able and deserving students. Fields retired from ICI America's Inc. and currently services as a sales consultant with Marlowe-VanCorp. Preference will be given to students majoring in education from (1) Mooresville (2) Iredell County (3) North Carolina (4) transfer students from Mitchell Community College. Mr. Fields graduated from Catawba College in 1951.

THE FIRST REFORMED UNITED CHURCH OF CHRIST OF BURLINGTON SCHOLARSHIP was established by the congregation of the church. Scholarship preference will be given to students who are members of First Reformed Church, to students from Alamance County, and to members of United Church of Christ churches in the Southern Conference.

THE FIRST REFORMED UNITED CHURCH OF CHRIST OF HIGH POINT SCHOLARSHIP was established by the congregation of the church to support qualified students from the congregation who wish to attend Catawba College. The scholarship can be divided to serve multiple students. Secondary consideration will be given to qualified students from the High Point, N.C. area, then to students from other United Church of Christ churches in the Southern Conference, and finally to other deserving students.

THE FIRST UNITED CHURCH OF CHRIST OF LANDIS SCHOLARSHIP was established by the congregation of the church. Preference for the First Church, Landis Scholarship will be given to students who are members of the Church, to members of other United Church of Christ churches in the Rowan district, and to members from United Church of Christ churches in the Southern Conference.

THE FIRST UNITED CHURCH OF CHRIST OF SALISBURY SCHOLARSHIP was established by the congregation of the church. Scholarship preference will be given to students who are members of First Church, to members of other United Church of Christ churches in the Rowan district, and to members from United Church of Christ churches in the Southern Conference.

THE JOHN A. AND SUSAN LANTZ FOIL ENDOWED SCHOLARSHIP was established through the estate of Willie Augusta Lantz, Class of 1894. Miss Lantz served her alma mater for more than four decades (1915-59) as registrar, dean of women, and trustee.

THE NEVIN RICHARDS AND KEARNEY KAY FRANTZ ENDOWED SCHOLARSHIP was established in memory of the Reverend Nevin R. and Kearney Kay Frantz, Class of 1933, as requested by Mrs. Frantz, by the couple's children: Dr. Nevin R. Frantz, Jr., Blacksburg, Va., John A. Frantz, Class of 1964, Laurel, Md., and Carol Frantz Pontius, Richmond, Va. Preference for the Frantz scholarship will be given to a son or daughter of a minister or teacher, a student interested in the ministry or teaching, and who demonstrates financial need.

THE JERRY D. FREEMAN SCHOLARSHIP was established in honor of Jerry D. Freeman, Class of 1969. This scholarship will be awarded to able students in environmental science. Mr. Freeman, a resident of China Grove, serves as managing partner of the accounting firm, Sherrill and Smith of Salisbury.

THE GRACE REFORMED UNITED CHURCH OF CHRIST OF NEWTON SCHOLARSHIP was established by the congregation of the church. This is the second endowed scholarship from Grace Reformed Church. Scholarship preference will be given to students who are members of Grace Reformed Church, to members of other United Church of Christ churches in the Catawba district, and to members from United Church of Christ churches in the Southern conference.

THE CLARENCE AND LOIS GRANT MEMORIAL ENDOWED SCHOLARSHIP was established by Richard and Rachel McGimsey of Roanoke, Va. and John and Pat Willard of Winston-Salem, N.C. in memory of the parents of Mrs. McGimsey and Mrs. Willard. Both Clarence Grant and his wife, the former Lois Tiller, were Davie County natives. Rachel McGimsey is a 1952 graduate of Catawba; Richard McGimsey is a 1951 graduate and a trustee of his alma mater.

THE JOSEPH W. & SUZANNE V. HALL ENDOWED SCHOLARSHIP was established by Bill and Rosemary Hall of Salisbury in memory of Hall's father and in honor of his mother. Joe Hall, a native of Mount Ulla, was a retired dairy farmer. Suzanne VanderLinden Hall is a native of Hendersonville and a retired Rowan County elementary school teacher. Bill Hall is a 1966 graduate of Catawba.

THE HAMLEY FAMILY ENDOWED SCHOLARSHIP was established in memory of Sarah E. Hamley, by her husband Jon C. Hamley, Class of 1986. Sarah lost her life in a commercial airline crash near Pittsburgh, PA, in 1994. Mr. Hamley's brother Jeffrey C. Hamley and sister-in-law Kymn Davidson-Hamley are 1985 graduates of Catawba. Preference for the scholarship will be given to students in the Ketner School of Business or the Department of Teacher Education.

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THE HEBRON UNITED CHURCH OF CHRIST OF WINSTON-SALEM SCHOLARSHIP FUND was established by the congregation of the church. Scholarship preference will be given to members of Hebron Church, then to members of other United Church of Christ congregations in the Davidson-Forsyth district and to members of other United Church of Christ churches. Scholarships will be awarded on the basis of academic achievement, leadership ability and financial need.

THE J. MAX AND HAZEL S. HENDERLITE SCHOLARSHIP was established through the estate of J. Max Henderlite of Salisbury. Mr. Henderlite, a member of the Class of 1944, was an accountant and a civic leader in Salisbury. Scholarship preference will be given to able and deserving students from Rowan, Iredell, Davidson, Davie, Cabarrus and Stanly Counties.

THE ROBERT HILL MEMORIAL SCHOLARSHIP IN DRAMA was established in memory of Robert Hill, Class of '83, and is awarded to the rising sophomore, junior, or senior with an accumulative grade point average of 3.0 or higher who has made a significant contribution to the Theatre Arts program at Catawba College.

THE FRANK AND RUTH BROWN HODGE TEACHER EDUCATION SCHOLARSHIP was established by Carl and Dr. Mary Ida Hodge Yost of Ann Arbor, Michigan in honor of Dr. Yost's parents the late Frank and Ruth Brown Hodge. Mrs. Hodge, a 1931 graduate of Catawba, taught for more than 40 years in Rowan County, having served most of that time as a first-grade teacher at Rockwell Elementary School. Frank Hodge attended Catawba from 1926-1928, participating in both track and football. A civil engineer, Hodge worked for many years as Rowan County surveyor. The Hodge scholarship will give preference to students in teacher education who demonstrate academic performance or potential teaching talent.

THE HOLT ENDOWED SCHOLARSHIP was established by Alvin C. Holt of Charlotte, N.C. A 1953 graduate, Mr. Holt served as treasurer of Wiscassett Mills Company until his retirement in 1985. He has served as president of the Albemarle Rotary Club; treasurer of the Central Carolina Chapter of the National Association of Accountants; a member of the board of directors of the Stanly County Vocational Workshop; and campaign chairman of the Stanly County Cancer Society. Preference for the Holt Scholarship will be given to students from North Carolina who are enrolled in the Ketner School of Business.

THE JOHN M. AND LILLIAN S. HOUGH SCHOLARSHIP was established by Dr. John M. Hough, Jr., former Dean of Education Services at Catawba, in honor of his parents. The Hough Scholarship will provide assistance to able and deserving students who plan to enter the teaching field. Scholarships will be awarded on

and Susan Goodman Jarrell, wife of Stephen Jarrell, a 1968 Catawba graduate. The Jarrell's have had a lifelong interest in the College, and Mr. Jarrell was an avid fan of the Indians. Scholarship preference will go to able and deserving students from Rowan County.

THE OLIVE L. JENKINS MEMORIAL ENDOWED SCHOLARSHIP was established in memory of Olive Jenkins by her husband, Dr. Raymond Jenkins, and daughter, Margaret J. Davis, of Salisbury. Preference for the scholarship will be given to students majoring in English or American literature. Mrs. Jenkins, a graduate of Emerson College of Oratory, taught speech at Catawba from 1926 to 1932 and wrote and directed a play about Catawba's early years in 1967.

THE OLIVE AND RAYMOND JENKINS SCHOLARSHIP was established by Dr. & Mrs. Raymond Jenkins of Salisbury, and is awarded annually to a junior or senior English major judged by the selection committee to be most qualified. Priority will be given to an English major with a special interest in the literature of England. Dr. Jenkins (now deceased) was chairman of the English department at Catawba from 1925-66. Mrs. Jenkins, also deceased, served on the faculty from 1926 to 1932.

THE N. FRED, SR. AND KATHERINE W. JORDAN ENDOWED SCHOLARSHIP was established by the Reverend N. Fred Jordan, Jr. and his wife, Taffy, of Charlotte, N.C., in memory of his parents. The Reverend Mr. Jordan is a 1967 graduate of Catawba. His mother, a 1941 Catawba graduate, was a second-grade teacher who served in the Rowan County and Salisbury schools. His father worked in refrigeration for Pet Dairy. Preference for the scholarship will be given to students majoring in education or religion and philosophy.

will be awarded to a rising junior who is a contributing member of a varsity team. Criteria for the award include academic excellence, sportsmanship, and athletic ability.

THE ROBERT L. LINDER SCHOLARSHIP was established by Mr. & Mrs. Marshall Murphy of Tulsa, Oklahoma to honor long-time Rowan County coach, Robert Lewis "Lope" Linder. Coach Linder, a 1952 graduate of Catawba College, served 34 years as coach and athletic director in the Rowan and Cabarrus School systems. Marshall Murphy, 1966 Catawba graduate, worked for Linder for two years as assistant football and track coach at South Rowan High School. Preference for the Linder Scholarship will be given to students from Nazareth Children Home or students from Rowan and Cabarrus counties who show academic ability and demonstrate need.

THE STAHL AND JO WHITE LINN SCHOLARSHIP has been established by Stahl and Jo White Linn of Salisbury. A leading attorney in the city, Mr. Linn is a former trustee of Catawba and Mrs. Linn is a genealogist and author. Scholarships will be awarded on the basis of academic achievement, leadership ability and financial need.

THE FRED N. & LUCILE B. LIVENGOOD SCHOLARSHIP was established by Lucile B. Livengood of Winston-Salem, N.C. in memory of her husband, Fred. A 1933 graduate of Catawba, Mr. Livengood was a long-time employee of the U.S. Postal Service, had taught high school science and was a lieutenant commander in the Navy during World War II. Mrs. Livengood has retired from a career as a public school teacher in Davidson and Forsyth counties. Scholarship preference will be given to members of Hebron United Church of Christ near Winston-Salem or to students from Davidson County.

THE BETTY STANSBURY LOMAX SCHOLARSHIP was established by Dr. Bobby A. Lomax of

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THE HOYT AND MINNIE MCCACHREN ENDOWED SCHOLARSHIP IN THEATRE ARTS was established to honor the beloved Catawba couple. Hoyt graduated from Catawba College in 1954, and holds a Master's degree from the University of Oregon and a Ph.D. from the University of Georgia. He returned to Catawba in 1957 where he has served as professor, Technical Director of the drama program, manager of the Robertson College-Community Center, Chairman of the Drama Department and finally as Dean of the Shuford School of Performing Arts until his retirement in 1994. Minnie, a registered nurse, also began her Catawba career in 1957 and retired as the Director of Catawba's Health Center.

THE RICHARD G. AND RACHEL GRANT MCGIMSEY SCHOLARSHIP was established by Mr. and Mrs. Richard G. McGimsey of Roanoke, Va. Mr. McGimsey, Catawba Class of 1951, is a retired senior vice president-administration and co-founder of Moore's Building Supply Company. He serves as President of RGM Properties. Mrs. McGimsey, the former Rachel Grant, Catawba Class of 1952, taught English and drama in the public schools and is secretary-treasurer of RGM Properties. Mr. McGimsey is a trustee of his alma mater and serves on the External Relations Committee of the Board of Trustees.

THE W. ELLIS MEEHAN SCHOLARSHIP was established by the late W. Ellis Meehan, Class of 1937, of Chapel Hill, N.C. "Red" as he was remembered in sporting circles, was an outstanding running back at Catawba and was named to the 1935 Associated Press All-American Football Team. He also played basketball and was the organizing coach of the first Catawba track team. He is a member of the Catawba College Sports Hall of Fame. Scholarship preference will be given to deserving students of good character who play a varsity sport.

THE BACHMAN B. MILLER, JR. MUSIC SCHOLARSHIP was established in honor and memory of Bachman B. Miller, Catawba Class of 1951, by his mother, the late Mrs. Lelia B. Miller of Salisbury. The income from the endowment will provide scholarship assistance for a deserving student with an interest in music, preferably a music major.

THE SAM & BETTY MOIR ENDOWED SCHOLARSHIP was established by friends and former athletes who played under Sam Moir. Moir was the Catawba men's basketball coach from 1960-1994. Moir also served as associate professor of physical education and recreation. Betty Moir, an alumna of Appalachian State and Eastern Kentucky University, served as an unofficial recruiter and ardent fan. The Moir Scholarship will go to male basketball players from Rowan, Stokes, Surry or Burke counties.

THE MARTHA HINES MOREHEAD ENDOWED SCHOLARSHIP is being established by Dr. Martha Kirkland West in honor of Dr. Martha Morehead, beloved professor of English at Catawba from 1968 to 1988. Morehead taught at Hickory, Hildebran and Hudson high schools before she came to Catawba. She served as chair of the English Department at her retirement. West, retired director of elementary education with the Salisbury-Rowan Schools and Catawba College alumna and trustee, was on the Catawba Education Department faculty when Morehead joined the college in 1968. Preference for the Morehead Scholarship will be given to upperclass English majors.

THE MELVIN K. MORGAN ENDOWED SCHOLARSHIP FUND was established by Dr. Martha West in honor of retired associate superintendent of the Rowan County Schools. Morgan, a 1951 graduate, served as teacher and principal at Kizer, Mount Ulla and Rockwell schools before joining the Rowan County Schools administration. Martha West, Class of 1959, is retired elementary education director for the Rowan-Salisbury Schools.

THE CLARENCE E., JR. AND MARGARET (PEGGY) GARNER MORRIS SCHOLARSHIP was established by Mr. and Mrs. Clarence E. Morris, Jr. of Atlanta, Ga. Both are 1951 graduates of Catawba. Mr. Morris is a past president of the Catawba College Alumni Association. He is retired Operations Manager with BellSouth Services, Inc. Mrs. Morris is a retired elementary school teacher in the DeKalb County Georgia Public Schools, where she taught for 32 years.

THE MT. ZION UNITED CHURCH OF CHRIST OF CHINA GROVE SCHOLARSHIP was established by the congregation of the church. Preference for the Mt. Zion Scholarship will be given to students who are members of Mt. Zion Church, to members of other United Church of Christ churches in the Rowan district, and to members from United Church of Christ churches in the Southern Conference.

THE G. HAROLD AND AILEEN LIPE MYERS SCHOLARSHIP was established in honor of the couple by their children. Myers, (now deceased) was a 1945 graduate of Catawba, and Mrs. Myers is a 1947 graduate. The Myers children are the Rev. Phillip R. Myers of Concord, Susan M. Jarrell of Thomasville, Stephen H. Myers of Lexington, and Julia M. O'Brien of Raleigh. Before his retirement, Mr. Myers, served a number of churches, including Mt. Zion United Church of Christ in China Grove and Heidelberg United Church of Christ of Thomasville. Mrs. Myers was an English teacher for many years at Thomasville Senior High School and

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Dr. and Mrs. Robert G. Peeler of Jacksonville, Fla. Dr. and Mrs. Banks J. Peeler were Catawba graduates, Class of 1919. Dr. Peeler, served on the Catawba Board of Trustees from 1937-74 and was chairman from 1945-50. Four members of the family are Catawba alumni: Robert Arnold, Class of 1950; Jean Peeler Arnold, Class of 1946; Richard Peeler, Class of 1947; and Robert Peeler, Class of 1951.

THE LILLIAN C. PEELER SCHOLARSHIP was established by Shirley Peeler Ritchie and Raymond C. Ritchie of Salisbury in memory of Mrs. Ritchie's mother, a member of the Class of 1926 and also a student at Old Catawba in Newton, N.C. The Ritchies are graduates of Catawba: Shirley '52 and Raymond '53. Shirley holds a doctorate in education and is a retired professor of education at Catawba. Raymond is an executive with Carolina Beverage Corporation in Salisbury. Preference for the scholarship will go to graduate students in teacher education on the basis of their contributions to the education profession.

THE CARL L. AND DOROTHY C. PETREE SCHOLARSHIP was established by Mr. and Mrs. Richard J. Seiwel of Wilmington, Del. in memory and honor of Mrs. Seiwel's parents. Mr. Petree, a native of Winston-Salem, N.C., was with General Electric for several years as an engineer and was co-founder and president of Farmer's Dairy, Inc. Mrs. Petree worked for Forsyth County prior to joining the family business. Mrs. Seiwel, the former Linda Petree, recently retired as a senior research chemist with the DuPont Company. Mr. Seiwel, a 1967 Catawba graduate and a partner with the investment firm of Cashman, Ferrell and Associates of Berwyn, Pa., is a member of the Board of Trustees and the External Relations Committee of the Board. Preference for the Petree Scholarship will go to able and deserving students in the Ralph W. Ketner School of Business or science majors.

THE PHILIP MORRIS ENDOWED SCHOLARSHIPS were established by Philip Morris U.S.A. and are designated for minorities and women. Four Philip Morris scholarships may be awarded.

THE RUTH FITZGERALD POTEAT ENDOWED SCHOLARSHIP was established by members of Mrs. Poteat's family. Mrs. Poteat was the mother of six children: Mrs. Helen Goodnight, Salisbury, N.C., Mrs. Vivienne Stafford, Hickory, N.C., Mr. Larry Poteat, Roanoke, Va., Mr. David Poteat, Boone, N.C., Mrs. Linda Walser, High Point, N.C. and the late Annette Olson.

THE ANNIE WARLICK SHUFORD RANKIN MEMORIAL SCHOLARSHIP was established by friends of Annie Warlick Shuford Rankin of Conover, NC upon her death at age 100 as a tribute to her life of witness and service. Mrs. Rankin, Catawba Class of 1906, was a lifelong benefactor of her alma mater. Her late husband, Adrian L. Shuford, Sr., served on the Catawba Board of Trustees, and her son, Adrian L. Shuford, Jr. who has served as a trustee since 1944, is a past chairman of the Board. Scholarship preference will be given to able and deserving students from Catawba County.

THE REBECCA REITZ-McKINLEY SCHOLARSHIP is being established by Ms. Rebecca Reitz-McKinley of Salisbury. Preference will be given to students majoring in performing arts. A native of Brookville, Pa., Ms. Reitz-McKinley received her education at Lebanon Valley College Conservatory of Music. She is active in the Waterworks Visual Arts Center, is past president and former board member of Piedmont Players, and is a former member and soloist of the Concert Choir.

THE CLAIR V. RHODES SCHOLARSHIP was established through the estate of Rev. Clair V. Rhodes of Baltimore, Md. Rev. Rhodes, pastor emeritus of Zion United Church of Christ, was a 1930 graduate of Catawba. During his career, he served churches in Michigan, Kentucky, Pennsylvania and Maryland. His wife, Eloise Roth Rhodes, was a member of the Catawba Board of Trustees during the 1960s. Dr. Elmer Hoke, Catawba's twelfth president, was his cousin as was Dr. Bruce Wentz, long-time psychology and philosophy professor. Preference for the Rhodes Scholarship will go to students who are pursuing a career in church music.

MARION M. RICHARDS/SALISBURY CIVITAN CLUB ENDOWED SCHOLARSHIP was established by The Salisbury Civitan Club. Marion "Chub" Richards '41 has been a member of the Civitans for over 50 years. Richards has served Civitan at various levels, from work with the local club to the office of international president. Richards was a coach, teacher and administrator at Catawba. The Marion M. Richards/Salisbury Civitan Club Endowed Scholarship Fund will give preference to a resident of Rowan County majoring in therapeutic recreation.

THE JOHN F. RINK ENDOWED SCHOLARSHIP was established by John R. Rink, Class of 1949, of Salisbury, N.C. Mr. Rink is retired General Manager of Post Publishing Company. Preference for the Rink scholarship will be given first to students from Rowan county and then to students from one of the five surrounding counties.

THE HUBERT & BLANCHE L. RITCHIE ENDOWED SCHOLARSHIP was established by Mr. & Mrs. Hubert A. Ritchie of Faith, N.C., for students from Rowan County. The Ritchies gave this scholarship in

honor of Blanche Ritchie's sister, Edith Hampton, and her husband, Claude, and the Ritchies' friends Guy and Ann Carlan. Both the Ritchies are Rowan county natives. He was in the dairy business for many years before working for Cone Mills. She was employed by Cannon Mills for 35 years.

THE THOMAS AND EMILY ROBERTS SCHOLARSHIP was established by Mr. & Mrs. Thomas H. Roberts of Charlotte, N.C. Mr. Roberts, (now deceased), graduated from Catawba in 1963 and was retired Director of Southeastern Region Supply and Distribution for Hoechst-Celanese. Mrs. Roberts, the former Emily Hoke, is also a 1963 graduate. The recipients of the Roberts Scholarship are to demonstrate academic achievement, leadership ability, and financial need.

THE MORTON D. and ELIZABETH B. ROCHELLE SCHOLARSHIP was established by Mr. and Mrs. Rochelle to aid students majoring in communication arts. Mr. Rochelle (now deceased) co-chaired the Salisbury-Rowan phase of the Heritage for Tomorrow capital campaign. In 1976 he received an honorary degree from the college. Three members of the family graduated from Catawba: son Richard Rochelle, Class of 1968; son-in-law Wayne Gudger, Class of 1969; and granddaughter Stephanie Gudger, Class of 1994.

THE MYRTLE SMYRE ROWE MEMORIAL SCHOLARSHIP OF GRACE REFORMED UNITED CHURCH OF CHRIST OF NEWTON

Schools after 39 years of teaching. Preference for the Warlick scholarship will be given to students majoring in music.

THE CATHERINE MCALLISTER WAYLAND HUMANITIES SCHOLARSHIP was established through the estate of Catherine Wayland. The recipient will be a rising Junior or Senior majoring in the Humanities and a full-time student in the day program at Catawba College. The recipient will be selected from students nominated by professors in the Humanities on the basis of academic merit and qualities of leadership.

THE GEORGE & JEANNE BRUNBAUGH WEILER SCHOLARSHIP was established by Mr. & Mrs. George Weiler of Ridgewood, N.J. The scholarship is in memory of Mrs. Weiler's parents, Professors William G. Cleaver and Mary Conrad Cleaver, Ph.D. William Cleaver was on the Catawba faculty from 1928-42 and Mary Cleaver taught from 1929-45. Jeanne Weiler graduated from Catawba in 1938. Preference for the Weiler scholarship will be given to a rising senior majoring in the sciences.

THE JAMES KING WEST MEMORIAL SCHOLARSHIP was established by his widow, Dr. Martha Kirkland West, Class of 1959, of Salisbury, and other family and friends. Scholarship recipients will be upper-class students with major interests in the humanities. West Memorial Scholarships are awarded annually on the basis of academic achievement, leadership ability, and financial need. Dr. West, a noted scholar and author in the field of the Old Testament, was professor of Religion and Philosophy at Catawba from 1962 until his death in 1984.

THE MARTHA KIRKLAND WEST ENDOWED SCHOLARSHIP was established by friends from the Rowan-Salisbury School system in honor of Dr. West, Class of 1959, upon her retirement as Director of Elementary Education for the Rowan-Salisbury Schools. Preference for the scholarship will be given to teachers from the Rowan-Salisbury School System or students from Rowan County majoring in elementary education.

THE STERLING AND MARIE WHITENER SCHOLARSHIP was established by Dr. and Mrs. Donald L. Whitener of Winston-Salem; Dr. & Mrs. Robert W. Whitener of Salisbury. Preference for the scholarship will be given to students majoring in the sciences.

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THE PATRICIA RECTOR WYATT SCHOLARSHIP was established by family and friends in memory of Dr. Patricia Mae Rector Wyatt. Dr. Wyatt, former associate professor of sociology and 1976 alumna, taught at Catawba for nine years. She is survived by her husband Larry and son Nathan of Gold Hill, N.C. Her father, Ted Rector is a 1951 alumnus and her brother David, is a 1980 Catawba graduate. Preference for the Wyatt Scholarship will be awarded to upperclassmen from North Carolina, majoring in sociology with a 3.25 or better grade point average.

THE W. R. YOPP FAMILY SCHOLARSHIP was established by E. Naomi Yopp of Wilmington, North Carolina. Miss Yopp, owner and manager of The Glenn Hotel in Wrightsville Beach, was educated at Catawba College. The Glenn, designed and built by Mrs. Glenn's mother in 1940 following the death of her husband has remained in the family ever since and depends entirely on repeat business. Sometimes generations of families have spent their annual summer vacations at the landmark hotel. The Yopp Family Scholarship is to assist students who have demonstrated need and are of good character. Preferences will be given to descendants of the Yopp family, or students of German, Portuguese, or Native American descent.

ANNUAL SCHOLARSHIPS

Annual Scholarship Funds are maintained with yearly gifts of a particular amount. The continuation of a scholarship fund is dependent upon the annual gift.

THE GILBERT B. BENSON SCHOLARSHIP FUND was established through the estate of Marion B. Peterson of Maryland. Mr. Benson, a 1942 graduate of Catawba, was Mrs. Peterson's attorney and financial advisor. He and his wife, Jean, reside in Timonium, Maryland. He has retired from the firm of Wooden and Benson.

THE CIVITAN-NELSON HADEN ANNUAL MUSIC SCHOLARSHIP is given by the Salisbury Civitan Club to a Music major. Preference is given to a graduate of a high school in Rowan County. The scholarship is in memory of Nelson Haden, a former Civitan. Selection of the recipient is made by the Catawba Music faculty and approved by the Civitan scholarship committee.

THE CIVITAN EDUCATION ANNUAL SCHOLARSHIP is given by the Salisbury Civitan Club to an Education major. Preference is given to a graduate of a high school in Rowan County and who plans to teach. This scholarship alternates each year—one year going to an Elementary Education student (K-3 or Intermediate) and the next year to a student planning a Secondary Education career. The recipient is selected by the Catawba Department of Teacher Education faculty and approved by the Civitan scholarship committee.

THE DELHAIZE ANNUAL SCHOLARSHIPS were established through a generous gift from Delhaize "Le Lion," major shareholder of the Salisbury-based Food Lion grocery chain. Preference for the Delhaize scholarships will be given to personnel or close relatives of personnel employed in the territory of Food Lion.

THE GAY T. DUNCAN ANNUAL SCHOLARSHIP was established by Mr. Haskell A. Duncan, Class of 1956, in memory of his wife, Gay Tate Duncan. Mr. Duncan is president of Duncan Enterprises in Southern Pines, N.C. He is an active member of First Baptist Church having served as minister of music and education and director of the adult choir. Mr. Duncan also serves as a professor of religion and philosophy at Sandhills Community College. Preference for the Duncan scholarship will be given to students from the Southern Pines area who have demonstrated need.

THE A.J. FLETCHER MUSIC SCHOLARSHIPS are funded by the A.J. Fletcher Foundation of Raleigh, N.C. Applicants for Fletcher Music Scholarships are brought to campus for an audition.

THE SADIE AND HOBERT FOUTS SCHOLARSHIP was established through the estate of Hobert L. Fouts, Class of 1930. Preference for the Fouts scholarship will be given to students from Davidson County who demonstrate financial need, citizenship, and academic achievement. Mr. Fouts owned the Thomasville Veneer Co., which he operated until his retirement in 1971. A Davidson County native, he was an active member of Heidelberg United Church of Christ in Thomasville. Mrs. Fouts, a native of Thomasville, was active in the community and in Heidelberg Church, serving as pianist, organist and Sunday School teacher.

THE JACK KELLY MEMORIAL ANNUAL SCHOLARSHIP is given by fellow students and friends as a living memorial to Jack Kelly, president of the Student Government Association in 1951-52. The scholarship is awarded each year to the rising junior or senior in Biology or Chemistry who has best upheld the high standards of scholarship and character exemplified by the life of Mr. Kelly. The award is made by the Student Senate and the faculty of the Natural Science departments.

THE KIWANIS ANNUAL SCHOLARSHIP is given by the Kiwanis Club of Salisbury to encourage scholarship and to assist deserving young people to secure a college education. The scholarship is awarded annually

to Rowan County students with high scholastic standing. The recipient of this award is to be selected by a committee representing the Kiwanis Club and including the Director of Scholarships and Financial Assistance.

THE MARIAN B. PETERSON SCHOLARSHIP FUND was established through the estate of Mrs. Peterson of Towson, Maryland. Mrs. Peterson was a medical technologist and her late husband, Bill was a radiologist. The Petersons were both natives of Pennsylvania.

THE RENDLEMAN ANNUAL SCHOLARSHIP FUND was established by Mr. & Mrs. Richard Rendleman of Salisbury. Both are Catawba graduates: Richard '41 and Patricia '47. Mrs. Rendleman serves on the Board of Trustees. Mr. Rendleman is a member of the Sports Hall of Fame. Preference for the Rendleman Scholarships will go to local students with special talents who demonstrate solid academic promise.

THE MICHAEL SHANE STONE ANNUAL SCHOLARSHIP was established by friends and family in

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THE JOHN ROBERT, JR. AND HESTA K. CRAWFORD FIRST FAMILY STUDENT LOAN FUND was established by Mr. and Mrs. John Robert Crawford, Jr. of Salisbury. Mr. Crawford was chief executive officer of Rowan Cotton Mills for fifty years. Mrs. Crawford, the former Hesta Kitchin of Scotland Neck, N.C., served as an assistant dean and instructor in Latin and Greek at Meredith College before coming to Salisbury, where she taught Latin at Boyden High School.

THE MABELLE KIZER JOHNSTON LOAN FUND was established at Catawba by former instructors of

Department of Education uses a congressionally-approved formula to determine a student's eligibility. The formula is applied consistently to all applicants and takes into account indicators of financial strength such as income, assets, family size, etc. Students may apply for a Federal Pell Grant by filing the Free Application for Federal Student Aid.

FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (F.S.E.O.G.) may only be awarded to students with exceptional need, who also qualify for a Federal Pell Grant. Colleges receive a fixed amount of funds for FSEOG and can award no more after those funds are exhausted. The Financial Aid Administrator will determine the award based on institutional award policy and availability of funds. Students may apply for this program by filing the Free Application for Federal Student Aid.

WORK-STUDY

THE FEDERAL WORK-STUDY PROGRAM provides jobs to students who demonstrate substantial need, and are willing to earn part of their educational expenses. Total earning limits are established prior to beginning employment and cannot be exceeded. The salary is the current minimum wage for on-campus positions. All students approved for the work program are expected to perform satisfactorily while assigned to a job. In the event that a student's employment is terminated due to unsatisfactory performance, additional financial assistance will not be granted to compensate for the loss of earnings. Checks will be issued on a monthly basis. Students work in various offices, academic departments, facilities on campus and in off-campus organizations through the National Community Service Program. Students participating in this off-campus work program may be paid more than minimum wage. Applications are available in the Office of Financial Assistance. In addition, students must file the Free Application for Federal Student Aid.

STUDENT LOANS

THE FEDERAL PERKINS STUDENT LOAN is a low-interest, long-term loan made through institutional financial aid offices to help needy undergraduate and graduate students pay their post-secondary educational costs. The College must give priority to students with exceptional financial need.

Students who qualify may borrow up to \$4,000 per year not to exceed a \$20,000 aggregate for undergraduate education. Repayment begins nine months after the student graduates, leaves school, or ceases to be enrolled on at least a half-time basis.

The interest rate is five percent and repayment of principal may be extended over a ten year period. Examples of payment schedules are available in the Office of Financial Assistance.

Cancellation may be granted for certain types of activities: full-time teacher in certain schools designated by the Secretary of Education as a school with a high enrollment of students from low income families; full-time teacher of handicapped children; full-time teacher of mathematics, science, or other fields where there are

approval process.

Once the parent has obtained the Federal PLUS application, it should be completed and forwarded to the Office of Financial Assistance at Catawba for institutional certification.

PAYMENT PLAN

Student bills are due and payable at the beginning of each semester. For those students who prefer a payment plan, Catawba College makes available tuition payments with Academic Management Services (A.M.S.). The A.M.S. tuition contract is an agreement between A.M.S. and the person responsible for a student's financial obligations to pay a contracted amount over a period of months.

In determining the amount to be contracted, the student should deduct any award of financial assistance from the total charges, with the exception of Federal Work-Study and Campus Employment. For further information, please contact the Business Office.

OTHER SOURCES OF FINANCIAL ASSISTANCE

REHABILITATION COMMISSION. Students with certain physical or emotional disabilities may qualify for assistance. A student should contact the state rehabilitation commission in his area for information.

VETERANS ADMINISTRATION. Catawba College is approved for providing financial assistance for the education and training of eligible service persons, veterans, reservists, and dependents of totally and permanently disabled veterans.

V.A. regulations require that certain documents be on file prior to certification of enrollment. A certified copy of the form DD 214 will be required. Contact the Office of Financial Assistance for other required documents.

To be eligible for educational benefits, the student must be enrolled in an approved curriculum and taking only those courses required for graduation. Students must maintain satisfactory academic progress for continued eligibility. For V.A. purposes, the veteran cannot be certified for Veterans benefits after the end of two consecutive terms of academic probation; Veterans benefits will be terminated after the second term. Counseling will be administered to determine if the veteran is likely to progress satisfactorily.

Expenses and Fees

All tuition and fees are subject to change, without notice, by the Catawba College Board of Trustees.

EXPENSES—Full-Time Students

Following are expenses to attend Catawba College for Full-Time students (12-18 semester credit hours):

2003-2004

Tuition & General Fees	\$16,400
Room Rental & Board.....	5,600

EXPENSES—Part-Time Students

Following are expenses to attend Catawba College for Part-Time students (11 or fewer semester credit hours):

Tuition Per Semester Credit Hour	\$450
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Following are expenses to attend Catawba College for Summer School Students:

Tuition Per Semester Credit Hour	\$225
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Following are expenses to attend Catawba College for Graduate School:

Tuition Per Semester Credit Hour	\$120
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EXPENSES—Lifelong Learning Students

Following are expenses to attend Catawba College for Lifelong Learning students:

Tuition Per Semester Credit Hour	\$225
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Application Fee	\$30
<i>(No application fee is required for on-line applicants)</i>	

Lifelong Learning Parking Fee (per semester).....	\$15
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Withdrawals and Refunds (Lifelong Learning)

Students who withdraw before the second class meets are eligible for a full refund. A 75% refund will be given if a student withdraws before the third class. No refund will be given after the third class meeting. Please note that policies governing financial aid may need to be considered in addition to the refund policies just stated. Students contemplating withdrawal from a class should contact the financial aid office to determine what effect, if any, withdrawing will produce. Most types of financial aid, including North Carolina Legislative Tuition Grant for North Carolina residents, require full-time status in order to qualify. Withdrawals must be completed before 5:00 PM when the Business, Registrar's and Financial Assistance offices close. Lifelong Learning students should always discuss proposed withdrawals with their advisor.

CHARGES BY SEMESTER

Charges are billed to students/parents each semester in advance of the start of each term. Upon completion of pre-registration, the students/parents obligate themselves for the semester. Semester amounts due and payable are:

	Residence Hall Students	Day Students
FALL SEMESTER (b)	\$11,000	\$8,200
SPRING SEMESTER (b)	\$11,000	\$8,200

(b) Plus additional costs as applicable.

OTHER FEES & CHARGES

Admissions Application Fee.....	\$ 25
Advance Resident Hall Deposit (all boarding students)	200
Advance Tuition Deposit (all new full-time day students)	250
Advance Tuition Deposit (all existing full-time non-resident day students)	100
Audit Fees (Private music lessons may not be audited).	
Lifelong Learning and Graduate Students, and Alumni (per course).....	150
Non-Catawba Students and those taking less than 12 hours (per course).....	150
Regular Students (per course)(full-time students)	150
Credit by Examination - <i>50% of Hourly Rate - B.B.A. Program</i>	

tribution and institutional distribution policy has been executed.

After the refund is calculated, if a student who is due to directly receive a portion of a refund owes unpaid charges to Catawba, then the College will automatically credit the refund amount to the student's account up to the amount owed by the student.

Advance Tuition / Advance Room Deposits

These deposits are non-refundable .

Food Service Refunds / Prorated

The amount of refund is computed to the end of the nearest week (Sunday) plus a \$50 charge for withdrawal from food service.

Repayment Policy

For students who received cash payments for living expenses which consisted of federal programs except for Federal Work-Study and Federal Loan programs, a repayment calculation will be performed upon withdrawal from the College. Any cash received to cover educational expenses not incurred as a result of withdrawal will be required to be returned to programs as listed in the distribution of funds. Eligible charges considered in the refund/repayment calculation are room, board, tuition and fees.

Check Cashing Policy

The Business Office is available for cashing checks up to \$50.00 daily; however, we suggest the student open up a local bank account. An ATM machine is located in the Cannon Student Center. There will be a \$25.00 Bad Check Fee charged to the student account when a check is returned. If the college is unable to collect, the check will be charged to the student's account with an additional \$25.00 fee. These charges will be reflected in the student's bill. After two checks are charged to the account, check cashing privileges will be revoked at all college facilities for the remainder of the year. Payments there after should be in cash, money order, or certified check.

EXPLANATION OF TUITION & FEES

Full-Time Day Tuition – Basically covers a portion of each student's college education. College support comes from endowment income and private gifts and grants to help defray the cost of the instructional program.

General Fees – General Fees cover such items as registration costs, health center, library, class dues, student government, athletic event tickets, concert series and post office services. **GENERAL FEES ARE NOT REFUNDABLE.**

Residence Halls – Covers the cost of operating the residence halls plus resident supervision and other amenities. Resident hall damages are charged to students and student groups responsible for any damages.

Food Service – A full-service meal program is required of all residence hall students and covers the cost of food, food preparation, cleaning, utilities, and operations of the dining facility.

Part-Time Day Student Tuition – Students taking eleven (11) or fewer hours in the day program pay this credit hour rate for the number of credit hours requested.

Registration Fee – Basically covers the cost of registration processing each semester for the student.

Advance Tuition Deposit – At pre-registration each semester, students returning for the next semester are required to pay an advance tuition deposit. **IT IS NON-REFUNDABLE.** The advance deposit is applied toward tuition in the next semester when the student enrolls and remains in college at least three (3) weeks.

Advance Residence Hall Deposit – Provides for a reservation of a residence hall space for the ensuing semester. **IT IS NON-REFUNDABLE.**

Field Project Fee – There are unique expenses incurred in this program offering and this nominal cost is intended to offset a portion of the expenses.

Late Payment Charge – Catawba College is a not-for-profit entity and as such incurs expenses for borrowing funds as a result of late student payments. Also, there are extra work requirements in reminders and the like when a late payment occurs.

Graduation Fees –

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Tuition Overload – Faculty teaching loads and teaching costs are set to provide high quality small class instruction to students taking between twelve and eighteen semester hours. Such a normal load will result in a student graduating in four years with satisfactory academic progress. The extra tuition charge is intended to cover the costs connected with the additional hours (19th hour and so on) taken by a student.

Audit Fee – With the permission of the faculty member, students may prefer to audit a course in which they have some interest. No credit is granted for such course work towards graduation requirements and there is limited class participation dependent upon the specific course.

Bad Check Fee – Students and/or parents who write checks to Catawba College which are returned from our bank for insufficient funds are charged a bad check fee to cover the additional expenses incurred for handling and processing such items. (See check cashing policy).

Teacher Certification Evaluation Fee – A charge for the certification evaluation for prospective teachers which covers the costs associated with such an evaluation.

Private Residence Hall Room – There are several residence halls that have a limited number of private rooms. This extra charge is assessed to students who desire the privacy of such a room.

Admission Application Fee – Each new student who applies to Catawba College must send the application fee which is non-refundable and covers the basic costs associated with processing each student's application for admission.

Credit by Examination – Certain course credits, upon permission of Catawba College, may be granted to students who wish to test their proficiency. The costs associated with this program are intended to cover the special examination preparation, administering the exam, and grading and review by the specific academic department of the completed examination.

The Campus Facilities

The Catawba College campus is an attractively landscaped 276 acres of land containing 28 buildings. Over two-thirds of Catawba's student body resides on the campus with the remainder commuting from their homes in nearby communities. During the middle and late 1980s, the College completed a major physical renewal and modernization, which included construction of the Charles A. Cannon Student Center, Ralph W. Ketner Hall, housing the Ketner School of Business and the Department of Teacher Education, as well as significant grounds

ATHLETIC FIELDS

Catawba College is fortunate in the variety and caliber of the athletic fields available for both intercollegiate and intramural competition. Shuford Stadium, a new facility, is named for the late Abel A. Shuford of Hickory,

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women may be assigned to one suite.) Woodson is designed for two women per room.

Stanback Hall is named in honor of Elizabeth C. Stanback of Salisbury, a long-standing friend of the College, which was served by her late husband, Fred J. Stanback, Sr., as a member of the Board of Trustees, just as her son, Fred J. Stanback, Jr., serves today. The dormitory was originally built to house the College's home economics curriculum, was later expanded and reassigned as a women's residence hall known as North Hall. After renovation and refurbishing in the summer of 1988, the dormitory was rededicated in honor of Mrs. Stanback.

A gift of the Women's Missionary Society of the General Synegogssionary b- 1 Tf10 0College,

EXPERIMENTAL THEATER FLORENCE BUSBY CORRIHER THEATRE

A new "black box" theater was constructed in 2000 to provide a wonderful facility for plays produced by Catawba students. This facility has the latest in lighting and takes its place as a part of a complex that includes a large rehearsal area and a dance studio.

HAYES ATHLETIC FIELD HOUSE

The \$3 million Mariam and Robert Hayes Athletic Field House is located on property adjacent to the Shuford Football Stadium. Completed in 2002, it contains dressing rooms for men and women's soccer, lacrosse, field hockey, football, and women's softball, as well as meeting and classroom space, offices for coaches, a rehabilitation area and a strength training room.

HEDRICK HALL

This structure contains the College's administrative offices, some faculty members' offices as well as a number of classrooms. It is named in memory of J.T. Hedrick of Lexington, NC, a friend and trustee of the College for many years. The area also includes Holmes Plaza, named in memory of Haden C. and Lucy Pannill Holmes, grandparents of James F. Hurley of Salisbury, former chairman of the Catawba Board of Trustees and donor of funds for the plaza.

HOKE HALL

Formerly the student center, Hoke Hall contains a concert hall, offices for the Lifelong Learning Program, and offices and classrooms for the Communications Department. The Lerner Wellness Center is located on the lower level and is equipped with aerobic and cardiovascular exercise equipment for faculty, staff and students. The Cannon Concert Hall houses a recently rebuilt Steinway concert grand piano of a limited late nineteenth century design and a two-manual organ designed by Robert Noehren. The latter instrument is a gift to the College by the late Mr. and Mrs. Adrian L. Shuford, Sr., of Conover, NC. This piano is the only piece of equipment moved from the old Catawba College campus in Newton, NC, to the new Salisbury campus in 1925 that is still in use.

The building is named in memory of Dr. Elmer Rlthber3 a lin, -289.5(neV an1e7r) c [The lattAnce r1 extT9i stn memory

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study for the College Chaplain. The Chapel was built “to the glory of God in honor of J.W. Abernethy, Sr., trustee advisor, and benefactor of the College.” In May, 1969, it was named the Omwake-Dearborn Chapel in memory of two former Catawba presidents, Dr. Howard R. Omwake (1931-42) and Dr. Donald C. Dearborn (1963-67). Interestingly, Dr. Omwake was Dr. Dearborn’s father-in-law.

Portraits of Drs. Omwake and Dearborn, and Mr. Abernethy, the late former vice-president of the Catawba Board of Trustees, hang in the Chapel’s narthex.

ROBERTSON COLLEGE-COMMUNITY CENTER

This structure is a unique and highly-used facility for both the College and the Salisbury-Rowan County community and was named in 1987 in honor of Blanche S. and Julian H. Robertson of Salisbury, long-time supporters of the College, its programs and activities, and in recognition of the Robertson family’s generous support of Catawba. The Center contains the 1450-seat Keppel Auditorium; the 240-seat Hedrick Little Theater; the Peeler Crystal Lounge, a spacious glass-walled room for seminars, banquets, conferences, and dances; and the Brady Courtyard, an area between the Peeler Crystal Lounge and Hedrick Little Theatre used for receptions and various types of socials.

The Center is also home for the Adrian L. and Dorothy L. Shuford, Jr. School of Performing Arts. Designed as a facility for the display of performing arts, the Center contains a common stage area for the main auditorium and little theatre. This feature allows wide flexibility in staging various events. There is an extensive rigging and fly-storage area backstage along with facilities for scenery preparation and costume design and production.

The Center was built in 1964 with contributions from the citizens of the Salisbury and Rowan County community. The auditorium is named in memory of Dr. A.R. Keppel, fourteenth president of Catawba College (1942-63); the little theatre is named in memory of Mr. and Mrs. B.V. Hedrick of Salisbury, benefactors of the College; the Crystal Lounge is named in honor of the late Mr. Clifford A. Peeler of Salisbury, trustee emeritus of the College, and the courtyard is named in honor of Mr. and Mrs. Charles E. Brady of Salisbury, N.C. Mr. Brady is a member of the Class of 1930. The School of Performing Arts is named in honor of Adrian L. and Dorothy L. Shuford, Jr. of Conover, N.C. The late Mr. Shuford was a trustee emeritus and served as chairman of the Board of Trustees 1951-77; Mrs. Shuford is a professional concert pianist and serves as an adjunct member of the Department of Music faculty.

SHUFORD SCIENCE BUILDING

This three-story structure includes classrooms, laboratories, and faculty offices for Biology and Chemistry instruction. The building is capped by Montgomery Observatory, which contains a 15-inch Cassegrainian telescope covered by a 14-foot motor-driven dome.

The Science Building is named in memory of Mr. and Mrs. Adrian L. Shuford, Sr. of Conover, N.C. The Observatory is named in memory of H.M. and Addie V. Montgomery.

SALISBURY NATURE STUDY AREA

The Salisbury Nature Study Area is a 45-acre tract of land, jointly owned by Catawba College and the Salisbury Board of Education. Lying adjacent to the campus proper, the land is an outdoor biological laboratory containing not only some typical Piedmont plant and animal communities, but also a rare and unusual association of Coastal Plain plant species unique in the Piedmont. Considerable research has already taken place in the area and studies are ongoing. The land is used for research and study by the Rowan-Salisbury Schools system and Catawba College. The land is included on the North Carolina Registry of Natural Heritage Areas.

CATAWBA COLLEGE ECOLOGICAL PRESERVE

Student Life & Activities

INTERCOLLEGIATE ATHLETICS AND INTRAMURAL SPORTS

All students are encouraged to participate in intramural sport activities. The program offers extensive team and individual involvement using the many athletic facilities. All students are encouraged to explore intercollegiate athletic participation. Team selection is based on skill abilities.

Catawba is a member of the South Atlantic Conference. Teams are fielded in baseball, men's and women's basketball, men's and women's cross country, field hockey, football, men's and women's golf, men's lacrosse, softball, men's and women's soccer, women's swimming, men's and women's tennis, and volleyball. National competition is available for qualifying teams through the National Collegiate Athletic Association (Division II).

AUTOMOBILES

All students are permitted the privilege of operating a vehicle on campus as long as campus traffic, parking regulations and applicable city and state laws are observed. Campus regulations require all faculty and staff and students, both resident and commuting, to declare whether or not they will or will not operate a vehicle on campus, and adjacent areas. Those who operate a vehicle on campus and adjacent areas must register their vehicle and display a valid registration rearview mirror hang tag or rear window decal on the vehicle at all times. There is a vehicle registration fee of \$50 per year for resident and commuting students and \$30 per year for Life Long Learning students. There is a significant fine for failure to register. Students are expected to park their vehicles in the authorized areas only. Violators of parking regulations will be assessed fines and/or have their cars towed for multiple offenses. Persistent failure to observe the traffic regulations will result in having one's parking privilege revoked. See the student handbook and/or the parking brochure for detailed parking regulations.

CAMPUS MINISTRY AND RELIGIOUS LIFE

As a church-related institution, Catawba takes seriously its commitment to the spiritual growth of each individual at the same time that the college recognizes the varied expressions of religious belief that are present in a college community. Students are encouraged to maintain a relationship with a local congregation of the denomination with which they are affiliated. Weekly worship is held in the Chapel and is open to all students regardless of denominational background. Seasonal celebrations are held also for the entire Catawba community. The Fellowship of Christian Athletes maintains an active presence on campus and welcomes athletes and non-athletes of all denominations.

Campus ministry at Catawba is a ministry of caring through which students are enabled and encouraged in their spiritual growth journeys. The Campus Minister serves as spiritual leader, counselor, and representative of the church on campus as well as coordinator of the religious life of the campus. He works closely with the students' spiritual needs and responding to those needs with meaningful programs and activities that will facilitate the students' growth in their relationship with God and with one another. Among the primary functions of the Campus Minister is to provide counseling for students regarding personal and spiritual concerns.

CORRIHER CAREER DEVELOPMENT CENTER

The Corriher Career Development Center offers the opportunity to students and alumni to develop a career plan that will be a lifetime experience. Due to constant change in the job market, career planning can no longer be delayed until the senior year. It must be developed and fine-tuned over the student's years at Catawba College. The Career Center is staffed with professionals who care about students and alumni.

The Career Center offers the following services for all students and alumni; individual counseling; full and part-time job vacancies; internships; graduate school information including GRE, MCAT, GMAT, and LSAT applications and materials; workshops in Job Searches, Interviewing Skills, Etiquette Skills, Dress to Succeed and Resume Writing; networking with alumni and colleges and universities across the state; Career Expo in the Fall. The Center also offers an extensive Career Library.

Special services for Seniors include a resume service, individual counseling for cover letters and resumes, a Student Resume Book, Alumni Networks, two major Career Fairs (one in the Spring and one in the Fall), a Teacher Education Fair and a Non-Profit Career Fair. The Center also offers a Real World Event, held in the Spring. This event includes guest speakers discussing finances, credit, and interviewing skills.

CONDUCT

Catawba College reserves the right to require the withdrawal from the College of any student at any time for what the College deems as unsatisfactory conduct. Furthermore, any student who by his/her actions is judged to be mentally unbalanced or thought to be of possible harm to himself/herself or others shall be subject to with-

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drawal. Students are referred to the Catawba student handbook for a delineation of College regulations in the various areas of campus life.

- 1) Students have a clear right, and responsibility, to dissent, discuss, and engage in peaceful rallies and demonstrations when not participating in regular classroom activity.
- 2) Any person, or group, which interferes with or disrupts any college function, activity or operation, occupies or damages any facility or property of the College, or infringes upon the rights of others, will be dealt with fairly and promptly and will be subject to serious penalty, to include civil action and dismissal.
- 3) The College cannot be viewed or used as an instrument of political, social, or military policy, but will continue to be an institution of intellectual freedom for all in the search for the truth and its dissemination.

appropriate persons in connection with an emergency if the knowledge of such information is necessary to protect the health or safety of a student or other persons.

Information held by the College in any of the offices (e.g., transcripts, confidential student personal records, financial aid data, grade data) is released for off-campus use, such as to graduate schools, potential employers and others, only with the student's knowledge and consent or upon subpoena.

Information classified as public which may be released by the College upon request includes the student's name, date and place of birth, home, school and e-mail address, local and permanent telephone number, dates of attendance, classification, major/minor fields of study, award of degree, academic honors such as Dean's List and other scholastic awards, parents' names, students' class schedule, photographs and religious preference.

Athletic information about student's participation in sports and data such as height and weight will be released to the news media and will be published by appropriate College publications.

Currently enrolled students may withhold disclosure of directory information under the Family Educational Rights and Privacy Act of 1974. To withhold disclosure, written notification must be received in the Registrar's Office at Catawba College on or before the last day to add a class each semester. Catawba College assumes that failure on the part of any student to specifically request the withholding of "Directory Information" EACH SEMESTER he or she is enrolled indicates individual approval for disclosure.

HOUSING AND RESIDENTIAL LIFE

Living in a College residence hall is considered to be an integral part of a student's development and important to the college experience. Professional and paraprofessional staff persons are committed to providing an environment conducive to a student's academic, social, and personal growth. Appropriate programs, services, and guidelines are provided to promote a positive residence life program.

Catawba requires all full-time students, (enrolled for 12 or more semester hours), who are not 21 years of age and who do not room and board at the home of their parents, guardians, or spouse to live in one of the College's residence halls. Students carrying less than a full-time load may pursue the option to live on campus if they choose. If interested they must request permission from the Associate Dean for Housing and Residential Life.

All students 21 years of age or older are permitted to reside off-campus beginning with the semester in which the student turns 21 years of age. Such students must notify the Office of Housing and Residential Life by June 1 for Fall semester and November 1 for spring semester of such intent, in writing, prior to the beginning of the appropriate semester.

Although there are certain requirements for living on campus, it is nevertheless considered to be a privilege. Accordingly, it is expected that students act in a responsible manner, and adjust their life styles, if necessary, to a manner which will contribute to their own personal development and that of their peers.

Students are assigned to campus housing facilities through the Office of Housing and Residential Life, under the supervision of the Associate Dean for Housing and Residential Life. Established room reservation procedures are followed for all students. Students are furnished with a desk, bed, mattress, chair, and dresser or closet. Students must furnish their own linens. All residence halls provide laundry facilities for student use.

The College reserves the right for its appropriate personnel to enter residence halls and rooms by the use of pass keys or otherwise, to inspect rooms for purposes of housekeeping, maintenance, and management, and to insure that Catawba's residence life policies are being observed. Health and safety inspections are made on a regular basis. Upon individual student's approval, Catawba may request to show consenting students' rooms to prospective students.

When a Catawba student signs the housing contract and accepts a room key, the student agrees to abide by all policies and guidelines as outlined in the student handbook. Catawba College does not carry insurance on the possessions of those students living in the residence halls. It is suggested that those wishing to insure their goods against loss should provide coverage through their parents' homeowners policy or another private vendor. The College is not able to compensate students for losses incurred as a result of theft or damage.

PUBLIC SAFETY

Catawba College is committed to providing a safe and secure environment for all members of the campus community and guests of the College. The College provides security services 24 hours a day, every day of the year, through the Office of Public Safety, located in the Cannon Student Center and staffed by a professional security agency. Officers are specifically responsible for patrolling the campus, securing buildings and proper-

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the campus community are encouraged to report emergencies or suspicious activities to the Office of Public Safety and Security by dialing 4000 from any campus phone. Emergency telephones are also available in the West Campus Parking Lot, the parking lot behind the Library, the College Community Center, and five outside residence halls that automatically connect the caller to the officer on duty. A daily security report is distributed to selected senior campus administrators. If circumstances warrant, crime alerts are prepared and posted either selectively or campus wide. Catawba's history indicates the College exists in a relatively safe environment; however, when accidents or crimes occur, the College is prepared to respond through trained and qualified individuals. In accordance with the Crime Awareness and Campus Security Act of 1990, the College posts an annual

at least 24 semester hours at Catawba College (plus a minimum of 12 semester hours in liberal arts subjects here or at other institutions) and who have attained a minimum GPA of 3.5. Induction into Alpha Sigma Lambda is the highest recognition of academic excellence at Catawba College for students in the B.B.A. degree program.

American Chemical Society- Student Affiliates

The American Chemical Society - Student Affiliates (SAACS) program supports undergraduate students and faculty in promoting professional development, mentoring, and peer-support mechanisms. SAACS gives students interested in the chemical sciences the professional edge by allowing them to network with top professionals, attend scientific meetings, and directly access research.

Athenian Society

The Athenian Society provides male students with opportunities for fellowship, service, as well as social and spiritual growth. These goals are accomplished through enrichment sessions, social activities, overnight retreats

ately allied studies.

International Club

This club provides a support group for international students. The group focuses on sharing cultures through food, music, and dance of native lands while learning and embracing the history and cultures of North Carolina and the United States.

Kappa Delta Pi

Kappa Delta Pi is a national honor society in teacher education. Membership is composed of students, faculty, and educators from the community. The purpose of the organization is to further the cause of good teacher education. Juniors and seniors majoring or minoring in Teacher Education with a 3.2 GPA and are recommended by the Department of Teacher Education faculty are eligible for membership.

The Math Club

The Mathematics Club exists to support interaction between students and faculty outside of the classroom. The elected student officers of the club together with the faculty advisors structure meetings and talks to encourage fellowship among students with common interests, to inform about application to graduate school, to discuss employment opportunities for mathematics majors, and to hear mathematical talks at the undergraduate level. The club also encourages and supports students who wish to attend and participate in Mathematics Conferences throughout the region.

The Order of The Blue and The White

The Order exists to recognize young men who have manifested scholarship, character, culture, and service in their lives. No more than fifteen rising, juniors are initiated each spring. Membership is by invitation only.

Phi Epsilon

An honorary scholastic society, Phi Epsilon seeks to stimulate scholarship, develop character, encourage leadership, and create good fellowship. Only persons who have established high scholastic standing and who possess other desirable characteristics are eligible for membership.

Phi Sigma Iota

A national honorary society, Phi Sigma Iota recognizes outstanding achievement in the study of foreign languages. Members are selected from among advanced foreign language students who have maintained an overall average of at least B and an average of B or better in foreign languages.

Philomathean Society

The Philomathean Society provides male students with opportunities for fellowship, service, as well as social and spiritual growth. These goals are accomplished through enrichment sessions, social activities, overnight retreats and participation in service projects such as sponsoring blood drives, working at the local homeless shelter and ushering for various special events. Membership is by invitation.

Pi Gamma Mu

Pi Gamma Mu is the international social science honorary society. The purpose of Pi Gamma Mu is to improve scholarship in the social sciences and to achieve synthesis therein; to honor outstanding students majoring in Economics, History, Political Science, Psychology, and Sociology, and to supplement and support these majors.

Psi Chi

Psi Chi is the national honor society in Psychology. The purpose of Psi Chi is to honor outstanding students in Psychology who have demonstrated superior academic performances and leadership in Psychology and to nurture interest in both personal and professional development.

Psychology Club

The Psychology Club is composed of Psychology majors and other underclassmen who may be interested in majoring in this field. Career people in Psychology and related fields are invited to participate in the meetings thus widening the interest in vocational opportunities in this field.

Publications

Publications for Catawba students include THE ARROWHEAD, student literary magazine; THE PIONEER, the student newspaper; and THE SAYAKINI, the College yearbook. In regard to student publications, the Board of Trustees and the College administration accept the principles of freedom of the press and freedom of expression (written and spoken). Therefore, they disavow censorship. They do, however, set forth the basic guidelines

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tographs which are or border on the slanderous, libelous, pornographic, obscene, or indecent. It is felt that these principles are in keeping with a free society and the nature of an intellectual community.

Rugby Club

This club sport provides opportunity for competition with other collegiate Rugby teams. The club is affiliated with the NCRU organization and games are scheduled with area club sport teams.

Salisbury Symphony Orchestra

The Orchestra is a community organization composed of professional musicians, teachers, students, and members of the community having the ability to perform in a symphony. Membership is by audition only. The symphony presents a series of three symphonic concerts during the season.

Seven Society

The Seven Society is an organization for men, based on seven qualities necessary for membership. The club seeks students interested in brotherhood, service, honor, excellence, leadership, scholarship and commitment.

Society of Lifelong Learners (S.O.L.L.)

Catawba's adult education program organized the group to support and promote networking opportunities for its members. Students in Lifelong Learning who have 18 credit hours at Catawba are eligible for membership. Graduates of the program will have permanent membership in the society.

Sociology Society

The Sociology Society is an organization for Sociology majors, minors, and other students who are interest-

This cup was given by Mrs. Florence Busby Corriher to the College for the purpose of stimulating interest in

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than fifteen hundred nor more than three thousand words and should be submitted by April 1 to the chairman of the Political Science Department.

The Senior Psychology Award

The Senior Psychology Award is given to the student who has made a significant contribution to the development of the Psychology department.

TEACHER EDUCATION AWARDS

The Student Education Association/Cynthia B. Osterhus Award

This award is presented to the student who has made an outstanding contribution to the Student Education Association and who has shown the potential to become an excellent teacher. The award is named in honor of Cynthia Ball Osterhus '73 of Salisbury, NC, Catawba College graduate, former Teacher of the Year in North Carolina and much honored for her teaching excellence.

The Outstanding Prospective Teacher Award

This award is presented to a student who is an education major or minor and who has demonstrated outstanding potential as a teacher based on observations in classroom settings by faculty and cooperating teachers. This student must be a senior with a GPA of 3.0 or better. The recipient is chosen by the Department of Teacher Education faculty.

SERVICE TO THE COMMUNITY & LEADERSHIP AWARDS

The Kenneth Clapp Tri-Delta Award

This award was established by the Class of 2000 in recognition of the work of Senior Vice President and Chaplain Dr. Ken Clapp. The Kenneth Clapp Tri-Delta Award will be presented annually to the member of the faculty or staff who demonstrates the dedication, devotion, and dependability that Dr. Clapp models for the college community. The Senior Class will nominate three candidates for the award and the President's Office will make the final determination.

The David Hoyle Award for Outstanding Service in Student Activities

This award annually recognizes a student who has made exemplary contributions in all areas of student activities. The recipient is nominated and chosen by the active members of Wigwam Productions. The award is named in honor of its first recipient, whose passion for service in student activities throughout his years at Catawba has been quite exceptional.

The Paul Fisher Service Award

Named in honor of the chairman of the Board of F&M Bank and trustee of Catawba College, this award is presented to the member of the Catawba community who has made the greatest contribution throughout the year in service to others and makes service an integral part of their lives. The annual winner is chosen from the monthly winners selected during the academic year.

The Frances Decker Wentz Award

Established by the Corriher-Linn-Black Library staff at Catawba, this award is presented annually to the junior or senior student who has demonstrated through distinguished performance of responsibilities, a real concern and aptitude for the theory and practice of library science and service. The award is named in honor of Dr. Frances Decker Wentz '29, who served as a member of the Catawba library staff 1929-74, retiring as assistant librarian. She remains, in retirement, a valuable volunteer in the library.

Who's Who Among Students in American Universities and Colleges

The Who's Who selection is made at the end of each academic year among the students who are active leaders and scholars on the Catawba College campus. Those chosen for this honor are nominated by members of the college community and selected by a committee of faculty and students.

AWARDS OF SPECIAL MERIT AND ACHIEVEMENT

The Barbara Andrews Award

Established in honor of the first director of the Lifelong Learning Program, the Barbara Andrews Medal is given to the Lifelong Learning student in the graduating class who embodies the highest degree of character, leadership, and scholarship. The selection is made by the faculty from the six graduating seniors with the highest GPA's. Students who are eligible are those who have attended Catawba College for at least two years and have earned a cumulative grade point average of no less than 3.5.

Catawba College Medals of Exemplary Life Service

Established in 1992, this special recognition goes to individuals whose lives have made a significant and profound impact on the College and the greater community. The medals are presented annually in the fall during a special "Service of Thanksgiving for Lives of Exemplary Service" held on the last Sunday before Thanksgiving.

The Phi Epsilon Award

The winner of this award becomes an honorary member of Phi Epsilon and is a person who the organization believes has been of significant value and worth to the College community through outstanding character, leadership, and participation in extracurricular activities, and has shown a genuine interest in and concern for Catawba College as evidenced by his or her service.

The O. B. Michael Award

Academic Policies, Procedures, and Terminology

STUDENT RESPONSIBILITY

Each student is expected to know the College's policies, procedures, and terminology as outlined in the *Catalog* as well as the graduation requirements both in the core and in the student's chosen major. In order to assist the student in following these policies and meeting these requirements, the College assigns students an academic advisor. The advisor is obligated to give the best professional advice possible based on his or her information about the student and knowledge of the College's policies, but the student must assume full personal responsibility for adhering to these policies and procedures, including meeting all graduation requirements according to his or her own time-frame.

SPECIAL NOTE: A student's core requirements will be determined by the catalog current at the time of that student's initial enrollment at Catawba. A student's major and minor policies, but the student's major and minor

tution and transfer credit for such courses to Catawba College must have the prior approval of the Registrar at Catawba.

Audit

In addition to the regular course load, a full-time student, with written permission of the course instructor, may audit one course per semester. Upon completion of the course as certified by the instructor, a notation of "audit" will be entered on the student's permanent academic record. No grade or hour credit will be recorded for

CREDIT AND GRADING POLICIES

Grading

Reports of progress are kept by the College on all students. Catawba College makes progress reports and final grades available only via IRIS link. Grades are posted immediately as grades are entered by the Registrar's Office. The grade processor that calculates term and cumulative grade point averages will be run no later than three working days after the last scheduled exam each semester. Grades will not be released to other parties without the written permission of the student.

Course work is evaluated in the following terms:

Grade	Grade Points per Semester Hour
A Superior Mastery	4.0
A-.....	3.7
B+.....	3.3
B..... Good Mastery	3.0
B-.....	2.7
C+.....	2.3
C..... Satisfactory Achievement	2.0
C-.....	1.7
D+.....	1.3
D..... Less than Satisfactory Achievement	1.0
D-.....	0.7
F..... Unsatisfactory Achievement; Failure to achieve minimum competency	0.0
I..... Incomplete.....	*
S..... Satisfactory (equivalent to "C" or better).....	*
M..... Marginal (equivalent to "D"; used only on progress reports)	*
U..... Unsatisfactory (equivalent to "F")	*
W..... Withdrawn.....	*

*Not used in computation of GPA

In this system, each semester hour passed has a grade point value equated to the letter grade. Thus a student who earns an "A" in a three semester hour course earns 12 grade points for that course whereas he or she would earn 11.1 grade points (3 semester hours x 3.7 grade points) for an "A-" in a three semester hour course.

The cumulative grade point average (GPA) is obtained by dividing the total semester hours attempted into the total grade points earned. The grades of "I," "S," "U," and "W" are not used in this calculation. Semester and cumulative grade point averages are computed on the grade report at the end of each semester.

The grade of "I" may be given when a student, because of extenuating circumstances, is unable to complete a course in a particular semester. The student must complete the work within 40 calendar days of the next regular (non-summer) date of registration after the end of the semester in which the "I" grade was earned. Otherwise, the grade of "I" automatically becomes an "F." Exemption may be granted upon petition to the Academic Policies and Standards Committee before the 40-calendar-day deadline. An "F" recorded because of failure to remove an "I" grade by the 40-day deadline may be changed only with the approval of the Academic Policies and Standards Committee.

The grades of "S" and "U" are used as final grades in some practice and other experiential-based courses. The decision as to whether a course carries a grade of "S-U" rather than traditional letter grades is made by the department in which the course is offered upon recommendation by the professor teaching the course.

All student petitions for a change of grade must be presented to an individual faculty member no later than thirty calendar days after the beginning of the semester, excluding summer sessions, following the semester in which the grade was awarded.

Academic records may be withheld for failure to satisfy financial or other responsibilities on campus.

Catawba College will calculate grade point averages for graduation, honors, class rank, junior marshals, etc. on Catawba work only.

Repeating of Courses

All courses attempted and grades earned at Catawba College appear on a student's permanent record. However, students may repeat courses, and, in such instances, the highest grade achieved for the same course is the only grade used for calculating the Grade Point Average (GPA). Courses in which a "D" or "F" was earned at Catawba College cannot be repeated elsewhere for credit at Catawba College. Students must identify repeat courses at the time of registration; failure to do so may cause a delay in meeting graduation requirements.

Transfer of Credit

Transfer credit is given only for courses in which grades of "C" or better were earned and which the Catawba College Registrar determines to be acceptable for transfer credit.

On its official transcripts, Catawba College will show course titles, grades, and credit hours earned (but not quality points) on transfer and transient courses for which Catawba has comparable courses and in which the student has earned a "C" or better. The Catawba College Registrar, in consultation with appropriate department representatives as necessary, will determine whether such courses are comparable to Catawba offerings and therefore acceptable for transfer credit.

Catawba College will calculate grade point averages for graduation, honors, class rank, junior marshals, etc. on Catawba work only.

In checking graduation requirements in general education, the Catawba College Registrar will evaluate transfer and transient work and count comparable courses as satisfying Catawba's core requirements.

Regularly enrolled students seeking a degree from Catawba who take work at another college during the summer (or as a "transient" student during any term) must have the plan approved in writing by the Registrar at Catawba before beginning the course, and if the student anticipates taking a course required for a major, permission must first be sought by the appropriate department/division chair. Courses taken by such students without the prior written approval of the Registrar may not be accepted for credit by Catawba. Credit for transient work is given only for courses in which grades of "C" or better are earned. Students who propose to take transient work are reminded that the last 30 semester hours of work must be earned in courses offered by or through Catawba College – either in courses on the Catawba campus, cooperative programs, or Catawba-approved or sponsored off-campus work (e.g. student teaching or practicum).

Limits on Credit

Any student, traditional or non-traditional, who returns or applies to Catawba College in order to complete studies for a degree, after having been absent from college for a period of five or more years, will have his/her transcript evaluated to determine the equivalency of the previous course work toward the degree. The Registrar, in conjunction with the appropriate departments, will evaluate the student's previous academic record and may accept or deny the previous course work based upon the evaluation. Generally, credits are allowed only for courses which are equivalent to those currently available at Catawba College and which are not being presented toward a degree at any other institution.

Credit for Military Experience

Catawba College awards credit for coursework offered by the military or for military experience in accordance with the recommendations in the *Guide to the Evaluation of Educational Experiences in the Armed Services* published by the American Council on Education provided

- 1) that Catawba College offers a course comparable to that recommended by the *Guide*, and
- 2) that the student requesting credit produces proper documentation from the Department of Defense showing that he or she successfully completed the military course/experience.

Students enrolled at Catawba College who wish to participate in military courses for transfer credit should secure permission from the Registrar prior to participation in the military work. The Registrar will determine whether academic credit will be granted.

Credit by Examination

Credit for courses taught at Catawba College may be awarded by examination. Only eight semester hours per major and no more than 30 semester hours total will be allowed for credit by examination. Credit by examination policy guidelines and exam petition forms are available in the Registrar's Office.

Advanced Placement Credit

Students who took Advanced Placement (AP) courses in high school and took final examinations in those courses which were certified by the College Board may request college credit for such courses. Generally, Catawba College awards credit for scores of 3, 4, or 5 on Advanced Placement examinations.

STANDARDS FOR CONTINUED STUDY

The Academic Policies and Standards Committee administers the standards for continued study. Student progress is reviewed by the Academic Policies and Standards Committee at the end of each semester. The progress of students who have been admitted conditionally is reviewed at the end of their first semester of enrollment to determine that they have met the conditions established by the Office of Admissions and the Faculty Admissions Committee. Students entering Catawba College under Conditional Acceptance in the day program will be limited to 14 hours the first semester and must achieve a semester $GPA \geq 2.0$ to enroll in more than 14 hours after the first semester. Students entering Catawba College under Conditional Acceptance in the Lifelong Learning Program will be limited to 12 hours the first semester. Students who do not achieve a $GPA \geq 2.0$ in the first semester will be limited to 9 hours per semester until they achieve a semester $GPA \geq 2.0$ in a semester with 6-9 hours.

Suspension

Students must maintain a minimum cumulative grade point average in order to be eligible to continue at Catawba College. Students who fall below the following standards are suspended:

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Semester Hours Attempted

19-23
24-47
48-63
64 or more

GPA Standard

less than 0.70
less than 1.00
less than 1.25
less than 1.50

Tutorials

A tutorial is a guided individual study of an existing course, usually taught by the faculty member traditionally teaching the course. Permission for a tutorial must be secured from the Committee on Academic Standards. Tutorial request forms and policy guidelines are available in the Registrar's Office.

Internships and Practica

Among the many learning opportunities provided, additional educational experiences are available through internships and practice. Each internship or practicum should result in a unique and individual learning opportunity for the student which cannot be provided by conventional classroom experiences.

Practicum is defined as field experience in which formal evaluation, supervision and direction are determined by the supervisory professor and student. **Internship** is defined as field experience in which formal evaluation, supervision and direction are provided by an outside agency in concert with the supervisory professor and student. The grade for the internship is assigned by the supervising faculty member. To be eligible for an internship, a student must have a GPA of 2.00 or higher. The internship must be approved by a faculty member in the department in which credit for the internship is sought and must be approved before the student begins the work he/she plans to count as an internship. Students may enroll in internships only in their majors and minors, unless an internship in another department is warranted by interdisciplinary concentrations within a course of study. Although internships can be required as part of a major, internships cannot be substituted for other required courses in the major.

The total semester hour credit assigned to the field experience may vary in accordance with the dimensions of the particular experience, but the amount of academic credit must be ascertained at proposal time. A minimum of three hours work per week for one semester hour of credit is required. A maximum of twelve hours credit in Practice and/or Internships may be applied toward graduation requirements.

A request form for practicum or internship is available through the Registrar's Office and must be completed at the time of registration. The form includes an appropriate description of the field work and written approval from 1) the supervising professor and 2) the departmental and/or program chair. At that time the student indicates a grading format of S/U or letter grade, criteria for formal assessment and evaluation, and the number of credits sought. Internships and practica are not offered to satisfy B.B.A. degree requirements.

ACADEMIC HONORS

Dean's List

Students in the B.A., B.F.A., and B.S. degree programs must achieve a 3.50 grade point average in 15 or more semester hours with no outstanding "I" grades to be placed on the Dean's List. Within the 15 semester hours, up to three semester hours may be in courses graded by "S-U." Where courses normally graded with "S-U" credit may preclude meeting the above guideline, students may petition the appropriate academic department at the time of registration to be awarded regular letter grades. Students in the B.B.A. degree program must achieve a 3.50 grade point average in 12 or more semester hours with no outstanding "I" grades. The Dean's List is published at the end of each semester of the academic year.

Presidential Honor Roll

Students in the B.A., B.F.A., and B.S. degree programs who accumulate 30 or more semester hours in regularly graded courses and achieve a 3.70 average in all work during the two semesters of an academic year will be placed on the Presidential Honor Roll. Students in the B.B.A. degree program must accumulate 24 or more semester hours in regularly graded courses and achieve a 3.70 in all work during the two semesters of an academic year. The roll is published in May of each year.

ACADEMIC EXPECTATIONS

Class Attendance

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- quarter of the class meetings, but this option must be stated in the course syllabus.
4. Whenever possible, the student should inform the faculty member about an absence and make arrangements concerning missed assignments due to that absence.
 5. The student is responsible for initiating discussions with the faculty member about a make-up opportunity for missed assignments or examinations.
 6. The faculty member has no obligation to allow or facilitate make-up work except for absences due to "extenuating circumstances." Three sets of extenuating circumstances are recognized by the College: severe personal illness, death in the immediate family, or (when announced in advance through the Dean of Students' Office) authorized representation of the College.
 7. If an extenuating circumstance is the cause of a student's missing a class period (or an examination), the student should not view the absence as an exception to the course attendance arrangements, as outlined in the course syllabus, but as a "just cause" for arranging a make-up opportunity. The faculty member, however, will determine the means of compensating for the missed course work or examination.
 8. Students should remain in a class for at least ten minutes after the class is scheduled to begin, after which, if the faculty member has not arrived or given word about arriving late, the students may leave without penalty.

The Honor Code

In order to educate individuals to live responsibly in community and to create an environment that encourages respectful expression of values, without censorship, the Catawba community has developed and endorsed *The Catawba College Honor Code*. It is intended that the Honor Code will promote a climate of trust, concern and respect conducive to learning and personal growth in community.

Everyone who is a member of the Catawba community has responsibilities to respect others, to communicate honestly, to seek excellence, and to participate in creating a fair and compassionate atmosphere on campus.

Faculty, administrators, and staff have responsibilities to endeavor to enhance the personal and intellectual development of other persons; to be compassionate, thorough, and fair in evaluating the performance of students and professional associates; to use the authority of their office in ways that respect persons and avoid the abuse of power; and to conduct their professional activities in ways that uphold the ideals of virtue and excellence.*

Therefore, Catawba College students, faculty staff, and administrators are committed to the Catawba College Honor Code which is set forth as follows:

As a member of the Catawba College community, I will practice academic honesty, communicate truthfully, and show respect for the rights and property of others. I will also encourage others in the community to behave honorably.

The Honor Code does not condone dishonorable actions within any sector of Catawba College. Such actions include academic dishonesty as well as social disrespect and any action harmful to the Catawba College community and its members. Violations of the law are also violations of the Honor Code. The Honor Code applies to students, faculty, administrators, and staff members.

*These responsibilities are stated in Reynolds and Smith, "Academic Principles of Responsibility," in William W. May, *Ethics and Higher Education* (Macmillan, 1990), pp. 37-38.

Academic Programs

ACCREDITATION AND PROFESSIONAL MEMBERSHIPS

Catawba College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, GA 30033-4097; 404-679-450) to award bachelor's and master's degrees.

The Teacher Education Program is accredited by the National Council for Accreditation of Teacher Education and approved by the North Carolina State Board of Education.

The College also holds membership in the following professional associations:

- American Association of Colleges for Teacher Education
- Association of American Colleges and Universities
- Association of Governing Boards of Universities and Colleges
- Association of Independent Liberal Arts Colleges for Teacher Education
- Council of Independent Colleges
- National Association of Independent Colleges and Universities
- National Collegiate Honors Council
- North Carolina Association of Colleges and Universities
- North Carolina Independent Colleges and Universities

THE LILLY CENTER FOR VOCATION AND VALUES

Catawba College was founded for the purpose of preparing young men for the Christian ministry. Although that purpose has been greatly expanded through the years, the mission of serving the Church by encouraging people to consider the vocation of ministry and providing preparation for that vocation has continued to be an integral part of the work of the College. With funding provided by the Lilly Endowment and as a part of the Endowment's emphasis upon the theological exploration of vocation, the Lilly Center at Catawba is facilitating a program titled "You Can Make A Difference." This program will utilize 37 initiatives to encourage all members of the College community to engage in deliberations regarding vocation, moral discourse and community service. The initiatives include curricular programming, lectures, retreats, opportunities for service to others and a scholarship program for students actively engaged in an exploration of the vocation of Christian ministry.

ORIENTATION AND ADVISING

As a means of easing the transition to College life, Catawba College requires all first-time freshmen and transfer students to participate in an orientation session prior to the semester in which they first enroll. First-time freshman and transfer students with fewer than 18 semester hours earned will enroll their first semester in Freshman Seminar (GENED 1200), a three semester-hour course designed as an introduction to the liberal arts and the skills necessary to succeed in college.

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and to support them in achieving their academic goals. (See page 74 for more information regarding Catawba's Disabilities Policy).

For further information regarding any of these programs please contact:

Director of the Academic Resource Center
Catawba College
2300 W. Innes Street
Salisbury, NC 28144
(704) 637-4259.

GOALS OF THE CURRICULUM

Preamble

"Liberal Learning is not confined to particular fields of study. What matters in liberal education is substantial content, rigorous methodology and an active engagement with the societal, ethical, and practical implications of our learning. The spirit and value of liberal learning are equally relevant to all forms of higher education and to all students." (From the *Statement on Liberal Learning*, Association of American Colleges & Universities, October 1998)

In order to implement the vision reflected in the *Mission Statement*, Catawba College offers baccalaureate programs grounded in the liberal arts as an essential foundation for lifelong learning and career preparation in a changing global environment. The College provides opportunities both within and beyond the classroom that encourage students to

- * **Embrace intellectual curiosity and growth;**
- * **Practice citizenship, service, and civility;**
- * **Develop respect for the intrinsic value of all human beings and the natural environment;** and
- * **Engage in an ongoing process of personal, academic, and spiritual reflection.**

The faculty fosters academic development and promotes excellence by offering a curriculum that provides both breadth and depth of knowledge through the richness of the core program and the disciplinary rigor of majors. More specifically,

Catawba graduates will

1. Possess a broad base of knowledge.

- a) Students will demonstrate an understanding of how humans in the past and present have directed their lives through the integration of language, ideas, and values.
- b) Students will demonstrate an understanding of the biological and physical universe, the practice of science, and the consequences and responsibilities of living in a scientific age.
- c) Students will demonstrate an understanding of the factors that influence human behavior at the individual, group, and societal levels.
- d) Students will demonstrate an understanding of the nature of aesthetics and the role of art within varied cultural and social contexts.
- e) Students will demonstrate an understanding of wholesome practices for healthful living.
- f) Students will explore connections among fields of knowledge.

2. Engage in inquiry and critical thinking.

- a) Students will apply different ways of knowing.
- b) Students will objectively examine perspectives different from their own.
- c) Students will evaluate the reliability, accuracy and relevance of information.

3. Acquire advanced knowledge in one or more disciplines.

- a) Students will complete at least one major course of study.

4. Possess a global and multicultural perspective on contemporary human life.

- a) Students will demonstrate the ability to comprehend and use a non-English language.
- b) Students will demonstrate an understanding of Western culture.
- c) Students will demonstrate an understanding of non-Western culture(s).

5. Communicate effectively.

- a) Students will write clearly and cogently in a manner appropriate to a variety of audiences and purposes.
- b) Students will speak clearly and cogently in a manner appropriate to a variety of audiences and purposes.
- c) Students will listen actively and critically.
- d) Students will read for understanding of content and context.
- e) Students will use reading strategies appropriate to the task.

6. Demonstrate quantitative literacy.

- a) Students will interpret mathematical models and draw inferences from them.
- b) Students will use appropriate mathematical methods to solve real-world problems.
- c) Students will reason quantitatively and communicate general principles of mathematics effectively.

7. Locate and process relevant information.

- a) Students will use a variety of information resources.
 - 1) Students will demonstrate general research skills.
 - 2) Students will demonstrate discipline-specific research skills.
 - 3) Students will appropriately document information resources.
- b) Students will use current technology for locating, processing, and presenting information.

To meet these goals, students engage in a program of core requirements and pursue a major field of study. Students must also demonstrate competency in writing, oral communication, quantitative skills, and information technologies.

CORE REQUIREMENTS

- (1) Freshman Seminar (3 semester hours: GENED 1200); required of all first-time freshmen and transfers with fewer than 18 semester hours earned;
- (2) Information and Technology (1 semester hour: GENED 1101);
- (3) ENGLISH 1101-1102 (6 semester hours) Based on placement scores, students may be required to complete ENGLISH 1000 prior to enrolling in ENGLISH 1101. ENGLISH 1000 does not count towards the graduation requirement of 124 semester hours;
- (4) Foreign Language through the Intermediate level (0-12 semester hours, depending on placement);
- (5) Mathematics (4-6 semester hours, selected from MATH 1100, 1115, 1132, 1516, 1601, 1602, 2501, 2510, 2651, 2652) Based on placement scores, students may be required to complete MATH 1000 prior to enrolling in a Core mathematics course. Math 1000 does not count towards the graduation requirement of 124 semester hours;
- (6) Fine Arts (6 semester hours in different disciplines selected from ART 1111, 1551, 1552, 1553; COMMUNICATION ARTS 1101, 1110; DANCE 1100; Music 1105, 1110, 1113; THEATRE ARTS 1111, 1135, 1421, 1454, 2115, 2444, 2554, 3180, 3181, 3182);
- (7) Humanities -- 9 semester hours in at least two different disciplines selected from:
 - ENGLISH 1111, 1112, 2112, 2211, 2212, 2215, 2216, 2217, 3201, 3301, 3305, 3306, 3314, 3319, 3320, 3321, 3322, 3327, 3328, 3353, 3354, 3360*, 3370, 3803, 3831, 3832;
 - FRENCH 3001, 3003, 3006, 3021, 3022, 3023, 4001;
 - GERMAN 3012, 3021, 3022, 3023, 4001;
 - HISTORY 1111, 1112, 1113, 1114, 1201, 1202, 1500H, 2100*, 2211, 2212, 2300, 2400, 2500, 3000, 3100*, 3200, 3250, 3300, 3310, 3320, 3400, 3500, 4101;
 - HONORS 1500;
 - HUMANITIES 2000*;
 - RELIGION/PHILOSOPHY 1030, 1035, 1036, 1050 or 2050, 1121, 1122, 1155 or 1166, 2031, 2032, 2035, 2170, 2171, 2535, 3060;
 - SPANISH 3011, 3012, 3013, 3014, 3015, 3016, 3021, 3022, 3023, 4001;
- (8) Natural Sciences (7 semester hours selected from BIOLOGY 1101, 1115, 1120, 1401, 1402, 2419, 2420; CHEMISTRY 1101, 1102, 1110*, 1125, 1135, 1501, 1502; ENV 1111, 1112, 1125; MASC 1110*, 1111, 1112; PHYSICS 1501, 1511, 1515, 2521, 2522);
- (9) Social and Behavioral Sciences (6 semester hours in different disciplines selected from POLITICAL SCIENCE 1100, 1101, 1103; PSYCHOLOGY 1110, 1160, 1180, 2340, 2350, 2390; SOCIOLOGY 1101, 1202, 1501, 2102).
- (10) Non-Western Perspective (3 semester hours selected from ENGLISH 3371; HISTORY 1300, 1400, 2150; MUSIC 1113; POLITICAL SCIENCE 1105, 2110);
- (11) Prescriptive Fitness (1 semester hour: PER 1101 required of all students);

* Denotes topics courses which are approved on an individual basis. Check the registration schedule for the semester in which the course is offered.

Courses designated as meeting the Non-Western Perspective may be used to fulfill other core requirements; otherwise, no courses may be used to satisfy the requirements of more than one group. Courses taken to satisfy a particular core requirement, however, may be used to meet the course needs for a major or minor.

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COMPETENCY REQUIREMENTS

1. Writing:
 - (a) the student must complete the CORE English Composition course sequence (ENGLISH 1101-1102);
 - (b) the student must pass the Writing Proficiency Exam or the corresponding non-credit skill development course, English 0103. The Writing Proficiency Exam is offered every semester. Students should take the Writing Proficiency Exam in the first or second semester of their sophomore year. Students who fail the Writing Proficiency Exam should enroll in English 0103 the next semester or as soon thereafter as possible. Any last-semester senior who has not passed the Writing Proficiency Exam is required to enroll in English 0103 in their final semester and must pass the course to satisfy graduation requirements. Exceptions to these policies can be granted only by the Academic Policies and Standards Committee.
 - (c) the student must satisfactorily complete the course-based writing competency in at least one (W) - tagged course within the major.
 2. Oral Communication: The student must satisfactorily complete the course-based oral communication competency in at least one (O) -tagged course within the major.
 3. Quantitative Skills:
 - (a) the student must complete the CORE mathematics requirement;
 - (b) the student must pass the Mathematics Proficiency Exam or the corresponding non-credit skill development course, MATH 0103. The Mathematics Proficiency Exam is offered every semester. Students should take the Mathematics Proficiency Exam in the second semester of their sophomore year. Students who fail the Mathematics Proficiency Exam should enroll in MATH 0103 the next semester or as soon thereafter as possible. Any last-semester senior who has not passed the Mathematics Proficiency Exam is required to enroll in MATH 0103 in their final semester and must pass the course to satisfy graduation requirements. Exceptions to these policies can be granted only by the Academic Policies and Standards Committee.
 4. Information Technologies: The student must complete the CORE course Information and Technology (GENED 1101).
- Competency-based courses within each department are designated by the following symbols in this catalog and the Schedule of Classes published for each term:
- (W) Writing (O) Oral Communication

THE MAJOR

Catawba College grants the Bachelor of Arts degree in the major fields of study listed below as well as in approved interdisciplinary majors:

Biology	English	Political Science
Chemistry	concentrations in:	emphases in:
Chemistry Education	Literature, Writing	American Politics
Communication Arts	Environmental Studies	International Relations
Comprehensive Science Education	French	Pre-Law
Education	History	Public Administration
Elementary K-6	Mathematics	Psychology
Middle School 6-9	Music	Religion & Philosophy
specialization in:	concentrations in:	concentrations in:
Language Arts,	Academic Studies,	Religion & Philosophy,
Mathematics, Social Studies,	Applied Music, Church Music,	Christian Education,
Science	Music Education, Music	Outdoor Ministries
	Management	Sociology
		Spanish
		Theatre Arts

Catawba College grants the Bachelor of Fine Arts degree in the major fields of study listed below:

Musical Theatre
Theatre Arts

Catawba College grants the Bachelor of Science degree in the major fields of study listed below:

Accounting	Information Systems	Medical Technology
Athletic Training	concentrations in:	Physical Education
Biology	Accounting Information Systems,	Recreation
Business Administration	Programming	Sports Management
Chemistry	Marketing	Theatre Arts Administration
Environmental Science	Mathematics	Therapeutic Recreation

A student normally declares a major field of study during the registration period for the second semester of the freshman year. Any subsequent changes in major must be declared with the Registrar of the College.

The requirements for each of the majors listed above are outlined in detail under the catalog heading for the Area or Department which administers the respective program. Each major is designed to enable a student to develop competence in a specific academic field of interest. The majors build on the knowledge and skills developed in the Core courses required of all students.

The academic major requires thirty to sixty semester hours, depending on the field. A department may not prescribe fewer than 30 semester hours nor more than 60 semester hours for the satisfaction of its major requirements. Courses used to fulfill requirements in a student's major may be used to meet requirements in a minor as well. There are no restrictions on electives, other than prerequisites, that a student may choose to support his or her major. This 30 to 60 semester hours range is interpreted to mean all requirements (both within and outside the department) for a stated major.

A student must complete the minimum requirements in the major with an average of at least 2.00 and not more than four semester hours of "D" to count towards the major requirements. At least 50% of the work in the major must be completed at Catawba College.

There are three basic types of majors:

- (1) the majors in departments or divisions (listed above);
- (2) the major constructed around two or more disciplines on an interdisciplinary basis (for example, Psychology and Religion, Literature and Drama, History and Political Science); and
- (3) the major which focuses on a particular interest that combines various disciplines as they relate to that interest (for example, "Nineteenth Century Europe," which would bring together History, Political Thought, Philosophy, Drama, etc., or "Contemporary France," which would bring together the language, literature, political and philosophical thought, etc.).

All individualized majors (types 2 and 3) require the appointment of a major advisor and approval of the program of study by the Curriculum and Instruction Committee. The form for requesting approval of a proposed individualized major can be obtained from the Registrar's Office.

THE MINOR

To complement a major or to develop a competence in a second area of interest, the Catawba student may choose to acquire a minor field of study.

Eighteen to twenty semester hours of course work are required for a minor, depending on the field of study. Courses used to fulfill requirements in a student's major may be used to meet requirements in a minor as well. In addition, students must achieve a minimum 2.00 cumulative grade point average in their minor with no more than one "D" grade on courses taken for the minor. At least 50% of the work in the minor must be completed at Catawba College. The student must declare for a minor through the Registrar.

In addition to the fields in which majors are offered, Catawba offers minors in the following fields: American Studies, Athletic Coaching, Creative Writing, Dance, Economics, German, Secondary/Special Subjects Education, Speech and Studio Art.

Requirements for specific minors are listed under the headings for departments offering these programs. The student should consult with the department chairman regarding the specific requirements.

An individualized minor may be constructed around a particular interest that may combine various disciplines. Individualized minors require the approval of the major advisor as well as approval of the program of study by the Curriculum and Instruction Committee. No more than half of the individualized minor can be completed before declaration of the individualized minor. The form for requesting approval of a proposed individualized minor can be obtained from the Registrar's Office.

Minors are not available in the B.B.A. degree program.

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The diplomas of students who complete their degree requirements during the summer or the fall terms will be dated and issued the following May. Students' permanent records (transcripts) will note the date of completion of all requirements (May, August, or December) until the degree is conferred, at which time the conferral date only will be noted.

HONORS

Students may achieve three types of academic honors at Catawba.

The Ralph W. Ketner School of Business

Professors: Crawford, *Chair*; Hiatt; Trenchard

Associate Professors: Green; Morris; Slate; Thompson

Lecturers: D. R. Anderson; Euto; Smith

Adjunct Professors: Hampton; Ketner

Adjunct Assistant Professors: Paz

The Ketner School of Business is named in honor of Ralph W. Ketner of Salisbury, N.C. Mr. Ketner is the Chairman Emeritus of the Board and Co-Founder of Food Lion, Inc. He also serves as a member of the Catawba College Board of Trustees.

The mission of the business school is to prepare traditional and nontraditional students for successful personal, business, and professional careers by blending a strong foundation in the liberal arts with the highest quality business education and to build upon the College's Judeo-Christian values by providing an environment where students can develop into business and professional leaders of the highest moral character.

The Ketner School of Business offers four majors leading to the B.S. degree: Accounting, Business Administration, Information Systems, and Marketing. The Information Systems major has concentrations in Accounting Information Systems and Programming. Minors in Accounting, Business Administration and Economics are offered for majors in non-business disciplines. A minor in Information Systems is also offered.

ACCOUNTING Major (B.S. Degree)

	<i>Hours</i>
Accounting Core	36
ACC 1901,1902 Principles of Accounting I,II	6
ECON 1901,1902 Principles of Economics I,II	6
ECON 1905 Business and Economic Statistics	3
FIN 2535 Managerial Finance	3
IS 2501 Management Information Systems	3
MATH 2510 Applied Calculus	3
MGT 2453 or 2454 Business Law I or II	3
MGT 2501 Principles of Management	3
MGT 3990 Strategic Management	3
MKT 2501 Principles of Marketing	3
Accounting Courses	24
ACC 2501, 2502, 3503 Intermediate Accounting I, II, III	9
ACC 2701 Managerial-Cost Accounting	3
ACC 2801 Accounting Information Systems and Controls.....	3
ACC 3521 Tax Accounting	3
ACC 3601 Advanced Accounting	3
ACC 3701 Auditing	3
	Total: 60

In order to sit for the CPA Exam in North Carolina, a candidate must have a bachelor's degree and a minimum of 30 hours in accounting. The candidate must also fulfill academic requirements in eight of ten specified areas outside of accounting. In order to practice accounting as a CPA in North Carolina, a candidate must pass the Uniform CPA Exam and have completed 150 hours of college credit.

BUSINESS ADMINISTRATION MAJOR (B.S. Degree)

	<i>Hours</i>
ACC 1901,1902 Principles of Accounting I,II	6
ECON 1901,1902 Principles of Economics I,II	6
ECON 1905 Business and Economic Statistics	3
FIN 2535 Managerial Finance	3
IS 1300 Productivity with IS Technology	3

IS 2501 Management Information Systems	3
MATH 2510 Applied Calculus	3
MGT 2451 or MGT 2453 or 2454 Legal Environment of Business or Business Law I or II	3
MGT 2501 Principles of Management	3
MGT 2563 Operations Management	3
MGT 3990 Strategic Management.....	3
MKT 2501 Principles of Marketing	3
Electives in Business	18
	Total: 60

INFORMATION SYSTEMS Major (B.S. Degree)

A major in Information Systems leading to the B.S. degree consists of the Information Systems Core (30

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IS 2501 Management Information Systems.....	3
MATH 2510 Applied Calculus.....	3
MGT 2453 or 2454 Business Law I or II	3
MGT 2501 Principles of Management	3
MGT 3990 Strategic Management.....	3
MKT 2501 Principles of Marketing.....	3

Marketing Courses	21
MKT 2502 Consumer Behavior	3
MKT 2503 Advertising	3
MKT 3120 Sales Management	3
MKT 3502 Marketing Research	3
MKT 3990 Strategic Marketing.....	3
Elective in Business	6

Total: 60

MINORS IN BUSINESS

Minors in Accounting, Business Administration, and Economics are offered only to students majoring in *disciplines other than Business*. Approval should be obtained from both a major discipline advisor and a Business School advisor. A minor in Information Systems is offered for majors in Business and non-Business disciplines.

ACCOUNTING Minor

	<i>Hours</i>
ACC 1901, 1902 Principles of Accounting I, II	6
ACC 2501, 2502 Intermediate Accounting I, II.....	6
ACC 2701 Managerial–Cost Accounting	3
ACC 3521 Taxation Accounting	3
	Total: 18

BUSINESS ADMINISTRATION Minor

	<i>Hours</i>
ACC 1901 Principles of Accounting I	3
ECON 1901 Principles of Economics I	3
FIN 2535 Managerial Finance	3
MGT 2501 Principles of Management	3
MKT 2501 Principles of Marketing	3
Elective in Business	3
	Total: 18

ECONOMICS Minor

	<i>Hours</i>
ECON 1901, 1902 Principles of Economics I, II	6
ECON 2501 Intermediate Macroeconomics	3
ECON 2733 Money & Banking.....	3
Two Electives chosen from:	6
ECON 1905 Business and Economic Statistics	
ECON 2504 Intermediate Microeconomics	
ECON 3518 International Economics	
MGT 4301 Independent Study	
MGT 4401 Internship in Business	
	Total: 18

INFORMATION SYSTEMS Minor

	<i>Hours</i>
IS 1300 Personal Productivity with IS Technology	3
IS 1503 Introduction to Data and Programming Structures	3
IS 2501 Management Information Systems.....	3
IS 2505 Application Program Development	3
Electives in Information Systems	6
	Total: 18

ACCOUNTING Courses

- 1901 PRINCIPLES OF ACCOUNTING I** *3 hours*
 A study of the accounting principles with emphasis on the use and analysis of financial information for decision-making purposes.
- 1902 PRINCIPLES OF ACCOUNTING II** *3 hours*
 A continuation of the study of accounting principles from a user's perspective with an introduction to the internal information needs of management. Prerequisite: ACC 1901.
- 1903E SURVEY OF ACCOUNTING** *3 hours*
 Theoretical and technical facets of financial and managerial accounting for business managers. Accumulation, analysis, interpretation and uses of accounting information will be emphasized. (Offered only in the Lifelong Learning Program.)
- 2453 BUSINESS LAW I** *3 hours*
 Same as MGT 2453. An introduction to the legal system as it applies to commercial transactions and a study of the substantive law of contracts.
- 2454 BUSINESS LAW II** *3 hours*
 Same as MGT 2454. A study of the substantive law of agency, negotiable instruments, property, and business entities.
- 2501 INTERMEDIATE ACCOUNTING I** *3 hours*
 An introduction to the basic accounting process and a study of the theory and valuation of working capital accounts. Prerequisite: ACC 1902.
- 2502 INTERMEDIATE ACCOUNTING II** *3 hours*
 A study of the theory and valuation of non-current assets, long-term liabilities, and stockholder's equity, Prerequisite: ACC 2501.
- 2701 MANAGERIAL-COST ACCOUNTING** *3 hours*
 A study of cost concepts emphasizing job order and process costing, standard costing, direct costing, operating budgets and differential analysis. Prerequisite: ACC 1902.
- 2801 ACCOUNTING INFORMATION SYSTEMS AND CONTROLS** *3 hours*
 A study of manual and computerized information systems, emphasizing design and organization of a system; information flows; accounting, financial and management controls. Prerequisite: ACC 1901.
- 3503 INTERMEDIATE ACCOUNTING III** *3 hours*
 A study of the theory and valuation of specialized topics, including revenues, deferred taxes, leases, pensions. Prerequisite: ACC 2502.
- 3521 TAXATION ACCOUNTING** *3 hours*
 A study of the concepts of federal income tax laws and 2ono orNTERMuisite: ACC 2502.
- 3521 TAXATION ACCOUNTING II** *3 hours*
 A study of the concepts of federal income tax laws and 2ono orNTERMuisite: ACC 2502.

ADTs used in creating IS applications, so students will gain an understanding of defining and measuring events that produce both simple and complex data, and principles, concepts and practices of successful, structured software development.

1901 HARDWARE AND SYSTEMS SOFTWARE *3 hours*
A study of hardware/software technology, including tradeoffs in computer architecture for effective use in a business environment, installation and configuration of system architecture for single, central and networked computing systems, as well as single and multiuser operating systems.

2501 MANAGEMENT INFORMATION SYSTEMS *3 hours*
A comparison of various sources and uses of information and their interaction: merging of data processing, word processing, and communications for optional management decision making. Prerequisite: GENED 1101

2505 APPLICATION PROGRAM DEVELOPMENT *3 hours*
A study of the physical design, programming, testing and implementation of business information system applications using structured and object-oriented design principles. Prerequisite: IS 1503 or permission of Instructor.

2528 ADVANCED APPLICATIONS PROGRAM DEVELOPMENT *3 hours*
A study of advanced principles of structured and object-oriented programming designed to build an interactive and user-friendly business information system, with a focus on advanced use of a programming language for program development and implementation. Prerequisite: IS 2505.

2550 OBJECT-ORIENTED DESIGN AND PROGRAMMING *4 hours*
A study of object-oriented application development, covering object-oriented analysis, design, and programming using a specific object-oriented language. Prerequisites: IS 1503 and IS 2505.

3502 INFORMATION SYSTEMS PLANNING (O) (W) *3 hours*
Development of a systematic plan for determining a company's computerized needs; the planning cycle, available hardware and software, acquisition considerations, and the selection and implementation of the system. Prerequisite: IS 2501.

3510 DATA BASE DEVELOPMENT *3 hours*
A study of information systems design and implementation within a database management system environment. Prerequisites: IS 2505 and IS 3502.

3512 NETWORKING AND TELECOMMUNICATIONS *3 hours*
Fundamental principles of local-area and wide-area networking, including such topics as network analysis, design, implementation, and management. Prerequisites: IS 1901 and IS 2505. (Offered in alternate years.)

3514 ELECTRONIC COMMERCE *3 hours*
A study of electronic data interchange and internet technologies for electronic commerce applications. Prerequisites: IS 2505 and IS 3501.

4101 INFORMATION SYSTEMS SEMINAR *1-3 hours*
Reading, discussion, and projects on a topic in Information Systems selected by the department. Prerequisite: Junior or Senior Standing, or permission of Instructor.

4201 PRACTICUM IN INFORMATION SYSTEMS *1-6 hours*
An application of theory and methods of specific areas of information systems in a supervised field experience. Prerequisite: permission of Instructor.

4301 INDEPENDENT STUDY IN INFORMATION SYSTEMS *1-4 hours*
Self-directed study following a contractual plan initiated by the student and accepted by the instructor. Prerequisite: permission of Department Chair.

MANAGEMENT Courses

1901E COMPARATIVE BUSINESS CULTURES *3 hours*
An examination of social and business customs in selected regions of the world.

2000 TOPICS IN BUSINESS *1-3 hours*
An investigation of a selected topic of major importance in the field of business.

2451 LEGAL ENVIRONMENT OF BUSINESS *3 hours*
A study of various aspects of policy making, restraints of trade, anti-trust policies, price discrimination, legalized agreement, restrictions of competition, and general influence of government on business.

2453 BUSINESS LAW I *3 hours*
Same as ACC 2453. An introduction to the legal system as it applies to commercial transactions and a study of

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the substantive law of contracts.

2454 BUSINESS LAW II

3 hours

Same as ACC 2454. A study of the substantive law of agency, negotiable instruments, property, and business entities.

2501 PRINCIPLES OF MANAGEMENT

3 hours

An examination of major concepts, theories and practices in business management, with emphasis on planning, decision-making, basic organizational structures, motivation and leadership styles.

2562 HUMAN RESOURCE MANAGEMENT

3 hours

An examination of major concepts, theories and practices in personnel management, with emphasis on job evaluation, selection and placement, employee development, employee relationships and industrial relations. Prerequisite: MGT 2501.

2563 OPERATIONS MANAGEMENT

3 hours

An introduction to the concepts involved in managing the operations and production function. Course will include quantitative approaches to topics such as scheduling. Prerequisites: MGT 2501, ECON 1905, and MATH 2510.

2564 MOTIVATION AND LEADERSHIP

3 hours

A study of the theories of motivation and leadership in relation to management processes. Prerequisite: MGT 2501.

2565 ORGANIZATIONAL BEHAVIOR

3 hours

A study of managerial consequences of behavioral concepts such as motivation, communication, leadership, organizational structure, and decision-making, to provide the framework needed for the understanding, prediction and control of human behavior in organizations. Prerequisite: MGT 2501 or permission of Instructor.

2566 BUSINESS ETHICS

3 hours

A consideration of the major ethical theories that guide human and business behavior. Topics will include ethical issues in advertising, product safety, pursuit of profits, employee rights, treatment of workers, effects on the

2502 CONSUMER BEHAVIOR

3 hours

A study of factors that influence the decision to purchase a product or service to include both the consumer and industrial sectors. Prerequisite: MKT 2501.

2503 ADVERTISING

3 hours

A study of advertising issues in both traditional and electronic environments, to include policy formulation, promotional activities, agency selection, and statistical analysis. Prerequisites: ECON 1905, MATH 2510, MKT 2502.

3120 SALES MANAGEMENT

3 hours

A study of sales management issues in both traditional and electronic environments, to include planning and implementing sales strategies; developing and leading the sales organization; budgeting and statistical analysis. Prerequisites: ECON 1905, MATH 2510, MKT 2502.

3502 MARKETING RESEARCH

3 hours

A study of techniques and methodologies of market research, including case method and computer simulation. Prerequisite: MKT 3120.

3990 STRATEGIC MARKETING (W)

3 hours

An integrative capstone course examining strategic and operational marketing issues in both traditional and electronic environments. Simulations and gaming models are utilized to translate strategies into current operational plans. Prerequisite: MKT 3502.

ADMINISTRATION OF JUSTICE Courses

The following courses are offered in the Lifelong Learning Program and are available only in the B.B.A. degree program.

1901E INTRODUCTION TO CRIMINAL JUSTICE

3 hours

An introduction to the history, structure, functions and philosophy of the American criminal justice system.

2100E SELECTED TOPICS IN CRIMINAL JUSTICE

3 hours

A study of a topic of particular interest within the discipline. Topic is announced at registration.

2200E CRIMINAL LAW

3 hours

The James F. & Gerry T. Hurley School of Humanities

The Hurley School of Humanities is named in honor of James F. and Gerry T. Hurley of Salisbury, N.C. Mr. Hurley is the former owner and publisher of *The Salisbury Post* and immediate past chairman of the Catawba Board of Trustees. The School includes the Departments of English, History & Classics, Modern Foreign Languages, and Religion & Philosophy.

Department of English

Professors: Eason; Fuller; Girelli; McCartney; Sinnott, *Chair*

Associate Professor: Grant

Assistant Professors: Cavalier; Hayes; Schroeder

Visiting Assistant Professor: Butler

Adjunct Assistant Professor: Adams

The Department of English offers a major and a minor in English.

ENGLISH Major (B.A. Degree)

	<i>Hours</i>
The English Core (Required of All English Majors)	27-33
ENGL 2111 Advanced Essay Writing.....	3
ENGL 2112 The Analysis of Literature	3
ENGL 2211 Major British Writers 1300-1800	3
ENGL 2212 Major British Writers 1800-1950	3
ENGL 2215 Major American Writers 1800-1890	3
ENGL 2216 Major American Writers 1890-1950	3
ENGL 3201 English Grammar	3
ENGL 3319 Shakespeare and Tudor Drama	
or	
ENGL 3320 Shakespeare and S-03(ed of sA(2.....Sand)18.1(T)355 5nr)Tj3-k.....025 t-1.1....f T3319 n;Tudor Drama	
or	
ENGL 3320 Sh(3320 Shakesp2(Analysis of Literature)-113.8(.....625 TD.f)18(T)(tDough immeIn...5 Tw(..3
	..3
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Secondary Teacher Licensure

Students seeking secondary (grades 9-12) teacher licensure in English must satisfy the requirements for the B.A. degree and for Undergraduate Teacher Licensure (including the Secondary Education Minor) outlined under the Department of Teacher Education in this catalog.

ENGLISH Minor

Six courses in English, five of which must be at 2000 level or above. (ENG 1000, 1101, and 1102 may not be counted toward the minor.)

CREATIVE WRITING Minor

Three electives in literature.....	9
Two of the following courses:.....	6
ENGL 2111 Advanced Essay Writing	
ENGL 3305 Creative Writing: Poetry	
ENGL 3306 Creative Writing: Prose	
TA 2444 Playwriting	
ENGL 4201 practicum (in writing)	
or	
ENGL 4301 Independent Study (in writing).....	3
	Total: 18

THE WRITING CENTER

The Writing Center provides free, one-on-one tutoring to all Catawba College students. A student can come in for assistance at any stage of the writing process, from deciding on a topic to organizing ideas to revising a partial or complete draft of a paper. The tutors can also work with students on their writing skills without focusing on particular assignments. Working on the principle that writing well is a deliberate process that depends upon close reading and careful revising by the writer, the Writing Center tutors can help any student become a stronger writer. The Writing Center is located in Room 225 of the Hedrick Administration Building. For more information, contact Dr. Aaron Butler, Director of the Writing Center.

ENGLISH Courses

0103 ENGLISH PROFICIENCY	<i>0 hours</i>
Workshops and individualized tutoring sessions to provide instruction and practice in composing, revising, and editing.	
1000 INTRODUCTION TO COMPOSITION	<i>3 hours*</i>
Intensive practice in various styles of academic writing, including the summary, with instruction in sentence skills through individualized tutoring sessions. *Hours do not count towards 124 hour graduation requirement.	
1101 RHETORIC AND COMPOSITION I	<i>3 hours</i>
Intensive practice in informative, persuasive, and expressive writing with particular emphasis on summary writing and other academic writing, preliminary research skills, and prewriting and revising strategies. Prerequisite: English 1000 or placement.	
1102 RHETORIC AND COMPOSITION II	<i>3 hours</i>
Intensive practice in informative, persuasive, and expressive writing with particular emphasis on prewriting and revising strategies, and an extended research project. Prerequisite: English 1101 or placement.	
1111 INTRODUCTION TO POETRY (W)	<i>3 hours</i>
An introduction to the basic elements of poetry and their relevance to understanding, enjoying and appreciating the various themes, meters, and forms of poetry.	
1112 INTRODUCTION TO FICTION (W)	<i>3 hours</i>
An introduction to the short story and the novel as art forms.	
1421 STYLES IN DRAMATIC LITERATURE	<i>3 hours</i>
Same as TA 1421. The characteristics and development of major styles and forms in dramatic literature.	
2111 ADVANCED ESSAY WRITING (W)	<i>3 hours</i>
The study and practice of nonfiction reading and writing. Emphasis on the essay with attention to grammar, structure, style, and research skills. Prerequisite: ENGL1102	
2112 THE ANALYSIS OF LITERATURE	<i>3 hours</i>
An introductory level study of historical/biographical, Formalist, psychological, and mythological approaches to	

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the study of literature.

2211 MAJOR BRITISH WRITERS: 1300 - 1800

3 hours

A study of major British writers from Chaucer to Johnson.

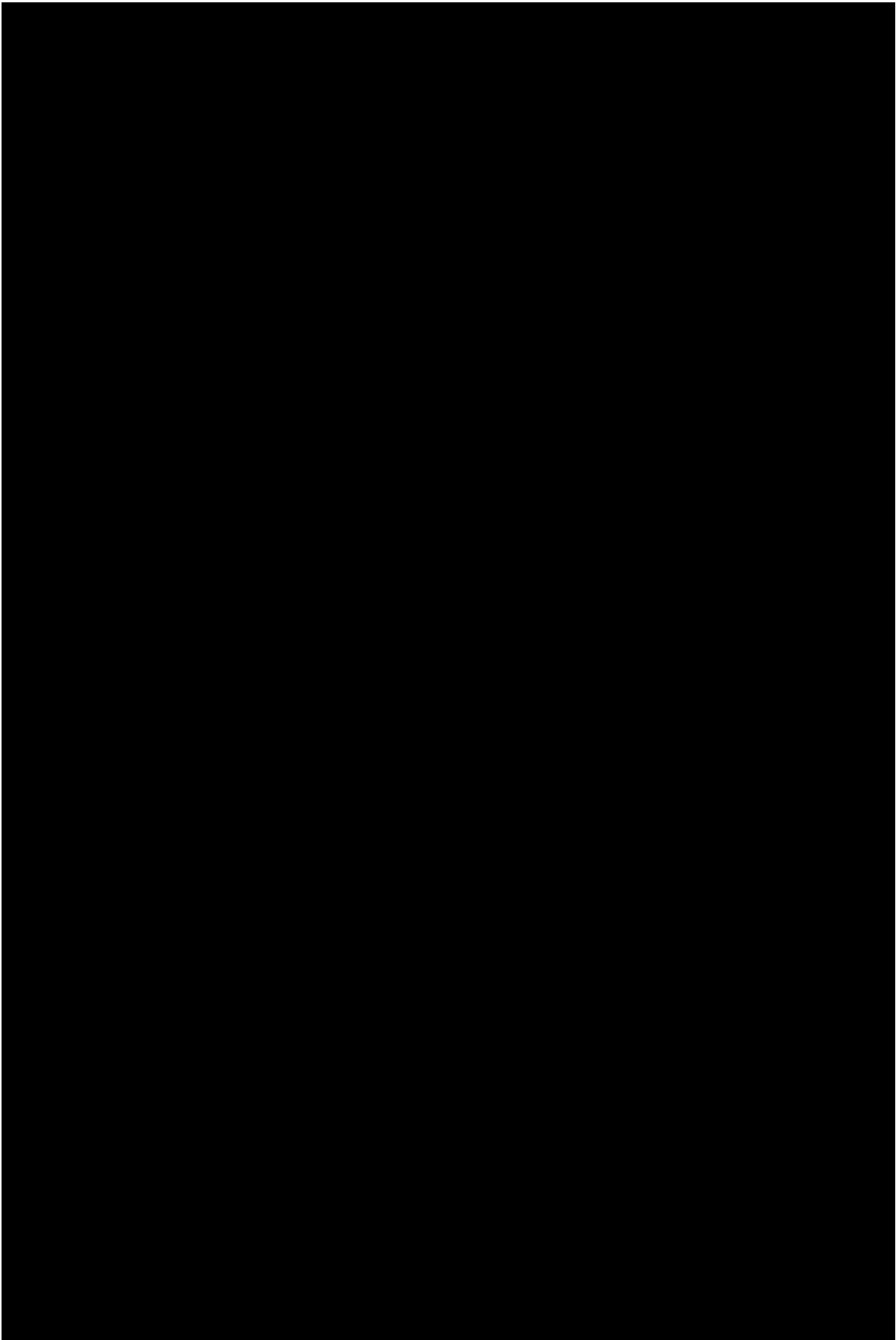
2212 MAJOR BRITISH WRITERS: 1800 - 1950

3 hours

A study of major British writers from Wordsworth to Auden.

2215 MAJOR AMERICAN WRITERS: 1800 - 1989

3 hours



party system, the Industrial Revolution, the British Empire, the Victorian mind, the World Wars, and the welfare state.

2250 HISTORY OF MODERN RUSSIA *3 hours*
A survey of the development of Russia in the modern era with particular emphasis on the Soviet and post-Soviet periods.

2300 AMERICAN BUSINESS HISTORY *3 hours*
A comprehensive survey of the major developments in American business from colonial to contemporary times, with special emphasis given entrepreneurial success patterns.

2400 NORTH CAROLINA HISTORY *3 hours*
A study of the history of North Carolina from the founding of the colony to the present.

3000 HISTORIOGRAPHY (O) (W) *3 hours*
Same as RELP3060. An examination of the methodological and philosophical concerns of history as these have been viewed by historians from Herodotus to Braudel.

3100 ADVANCED TOPICS IN HISTORY *3 hours*
An investigation of a selected topic or period in history. Prerequisite: permission of Instructor.

3250 HISTORY OF MODERN GERMANY *3 hours*
A study of the history of Germany since 1815, with particular attention to political and economic developments. Prerequisite: HIST 1113.

3300 AMERICAN DIPLOMATIC HISTORY *3 hours*
A survey of American foreign policy from our national beginnings to the present with concentration on diplomatic relations since 1900.

3310 COLONIAL AMERICA *3 hours*
A comparative survey of the different cultural groups that contributed to the establishment of British North America as well as colonial developments from economic and political points of view. Prerequisite: HIST 1201.

3320 AMERICAN CIVIL WAR *3 hours*
A thorough and multifaceted examination of the causes, conflicts, and resolutions of the war and the Reconstruction period.

3500 THE VIETNAM WAR *3 hours*
A thorough and multifaceted examination of the causes, conflicts, and resolutions of the war and the Reconstruction period.

LATIN Courses

1001 ELEMENTARY LATIN I *3 hours*
An introduction to Latin grammar.

1502 ELEMENTARY LATIN II *3 hours*
A continuation of an intensive introduction to Latin grammar, together with readings. Prerequisite: LATIN 1001 or permission of Instructor.

2511 INTERMEDIATE LATIN I *3 hours*
An introduction to Latin prose and poetry. Prerequisite: LATIN 1502 or permission of Instructor.

2512 INTERMEDIATE LATIN II: LATIN VERSE *3 hours*
Readings in Virgil and Ovid. Prerequisite: LATIN 2511 or permission of Instructor.

Department of Modern Foreign Languages

Professors: Peevy; Vance, *Chair*

SPAN 4401 Senior Project.....	1-3
	Total: 34-36

NOTE: At least six of the credit hours required for the major must be earned through a departmentally-approved program in a Spanish-speaking country.

SPANISH Minor

	<i>Hours</i>
SPAN 2011, 2012 Intermediate Spanish I, II.....	6
Electives in Spanish above the Intermediate Level	12
	Total: 18

FRENCH Courses

1001 ELEMENTARY FRENCH I	<i>3 hours</i>
An introduction to the French language, both oral and written.	
1002 ELEMENTARY FRENCH II	<i>3 hours</i>
A continuation of the introduction to the French language.	
1004 ELEMENTARY FRENCH I AND II	<i>6 hours</i>
An intensive introduction to the French language, both oral and written. (Summer Session only)	
2011 INTERMEDIATE FRENCH I	<i>3 hours</i>
A third-semester course which reinforces first-year proficiencies in reading, writing, listening and speaking. Cross-cultural aspects within contextual situations will be emphasized.	
2012 INTERMEDIATE FRENCH II	<i>3 hours</i>
A fourth-semester course which further reinforces proficiencies in the basic language skills with additional emphasis on cultural diversities.	
2014 INTERMEDIATE FRENCH I AND II	<i>6 hours</i>
An intensive second-year course which reinforces first-year proficiencies in reading, writing, listening and speaking. Cross-cultural aspects within contextual situations will be emphasized. (Summer Session only)	
3003 SEVENTEENTH CENTURY FRENCH LITERATURE	<i>3 hours</i>
A study of the rise and development of French Classicism, with emphasis on the drama of Corneille, Racine, Moliere.	
3004 EIGHTEENTH CENTURY FRENCH LITERATURE	<i>3 hours</i>
Emphasis on the works of the <i>philosophes</i> , Rousseau, and selected dramatists.	
3005 NINETEENTH CENTURY FRENCH LITERATURE	<i>3 hours</i>
A study of the novel and lyric poetry of the period, with representative works of both genres.	
3006 TWENTIETH CENTURY FRENCH LITERATURE	<i>3 hours</i>
Emphasis on the novel from Proust to the <i>nouveau roman</i> and on the drama from Claudel to the present.	
3007 SELECTED TOPICS IN FRENCH	<i>3 hours</i>
A study of a topic selected by the faculty and focusing on an area of interest in French language, literature and culture. Prerequisite: FREN 2012 or permission of Instructor.	
3008 SURVEY OF FRENCH LITERATURE I	<i>3 hours</i>
A survey of French literature from its beginnings to 1789.	
3009 SURVEY OF FRENCH LITERATURE II	<i>3 hours</i>
A survey of French literature from the Revolution to the present.	
3021 ADVANCED GRAMMAR	<i>3 hours</i>
Intensive grammar review with emphasis on shades of usage.	
3022 ADVANCED CONVERSATION AND PHONETICS (O)	<i>3 hours</i>
Continuing development of skills in spoken French. Advanced phonetics.	
3023 ADVANCED COMPOSITION AND CONVERSATION (W)	<i>3 hours</i>
Continuing development of skills in written and spoken French.	
4001 FRENCH SEMINAR	<i>3 hours</i>
Reading, discussion, independent research and written reports on a topic selected by the department. Prerequisite: permission of Department Chair.	

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4003 INDEPENDENT STUDY IN FRENCH

1-4 hours

Self-directed study following a contractual plan initiated by the student and approved by the departmental faculty.

4201 PRACTICUM

1-12 hours

Applied projects or field experience under the direction of the departmental supervisor in French, such as language instruction, specialized tutoring, translation or interpretation. Prerequisite: formalized plan, departmental supervisor, and permission of Department Chairperson.

4301 INTERNSHIP

1-12 hours

Field experience in some aspect of French with the formal evaluation, supervision, and direction provided by an outside agency in concert with the supervisory professor and student. Prerequisite: formalized plan, permission of coordinating professor, outside supervisor and department chairperson. Application must be approved in the semester preceding the one in which the internship is to be undertaken.

the semester preceding the one in which the internship is to be undertaken.

SPANISH Courses

- 1001 ELEMENTARY SPANISH I** *3 hours*
An introduction to the Spanish language, both oral and written.
- 1002 ELEMENTARY SPANISH II** *3 hours*
A continuation of the introduction to the Spanish language.
- 1004 ELEMENTARY SPANISH I AND II** *6 hours*
An intensive introduction to the Spanish language, both oral and written. (Summer Session only)
- 2011 INTERMEDIATE SPANISH I** *3 hours*
A third-semester course which reinforces first-year proficiencies in reading, writing, listening and speaking. Cross-cultural aspects within contextual situations will be emphasized.
- 2012 INTERMEDIATE SPANISH II** *3 hours*
A fourth-semester course which further reinforces proficiencies in the basic language skills with additional emphasis on cultural diversities.
- 2014 INTERMEDIATE SPANISH I AND II** *6 hours*
An intensive second-year course which reinforces first-year proficiencies in reading, writing, listening and speaking. Cross-cultural aspects within contextual situations will be emphasized. (Summer Session only)
- 2023 INTERMEDIATE SPANISH CONVERSATION** *3 hours*
An intensive second-year course which reinforces conversational skills on the intermediate level and offers an introduction to Spanish phonetics. Because of its different emphasis, this course may be taken in addition to SPAN 2012; at the discretion of departments which require intermediate proficiency, this course may be accepted in lieu of SPAN 2012 to satisfy this proficiency. Prerequisites: (1) Placement through Fall testing; or (2) Completion of SPAN 1001, 1002, and 2011.
- 2051 HISPANICS IN THE U.S.** *3 hours*
An examination of Latino minority communities through film, literature, and interdisciplinary readings. All work will be done in English.
- 2052 HISPANIC CULTURE IN LITERATURE AND FILM** *3 hours*
An examination of Peninsular and Latin American cultures through film, fiction, and drama. All work will be done in English.
- 3011 SPANISH LITERATURE TO THE EIGHTEENTH CENTURY** *3 hours*
A survey of Medieval, Renaissance, and Golden Age Spanish literature. All work will be done in Spanish. Prerequisite: SPAN 3021 or permission of Instructor.
- 3012 SPANISH LITERATURE 1700 TO PRESENT** *3 hours*
A survey of Spanish Literature from the Enlightenment, Romanticism, the Generation of 1898, and the modern period. Prerequisite: SPAN 3021 or permission of Instructor.
- 3013 SPANISH AMERICAN LITERATURE** *3 hours*
A survey of the important works of Spanish American literature. All course work will be done in Spanish. Prerequisite: SPAN 3021 or permission of Instructor.
- 3015 CERVANTES (offered in translation)** *3 hours*
A study of major writings of Cervantes, focusing on his masterpiece, *Don Quijote de la Mancha*.
- 3021 ADVANCED SPANISH GRAMMAR AND COMPOSITION (W)** *3 hours*
An intensive grammar review with application to the development of compositional skills, to include various writing styles and writing strategies. All course work will be done in Spanish. Prerequisite: SPAN 2011 and SPAN 2012, placement exam or permission of Instructor.
- 3023 ADVANCED SPANISH CONVERSATION AND PHONETICS (O)** *3 hours*
Intensive practice in oral skills in Spanish, including conversations and presentations, along with a thorough study of Spanish phonetics. All work will be done in Spanish. Prerequisite: SPAN 2012 or permission of Instructor.
- 3024 CULTURE OF SPAIN** *3 hours*
A study of the history, art, daily life, and various regional and national cultures of Spain. All course work will

Humanities /101

RELP 3575 Philosophy of Religion	3
RELP 3600 Twentieth-Century Theologians	3
Intermediate Language Proficiency (within one of the Modern Foreign Languages, Latin, or Greek)	0-6
Departmental Electives.....	9
Total: 27-33	

Christian Education Concentration

	<i>Hours</i>
COMART 1101 Fundamentals of Speech	3
EDUC 2150 Children's Literature.....	3
EDUC 3010 Integrated Arts for Elementary Teachers.....	3
MUSIC 2134 Class Piano for Non-Majors	1
PSYCH 2340 Child Psychology or PSYCH 2350 Adolescent Psychology	3
RELP 2535 Christian Beliefs	3
RELP 4370 Independent Study in Curriculum Development	3
RELP 4370 Independent Study in Faith Development	3
RELP 4401 Internship	3
Departmental Electives.....	6
Total: 31	

Outdoor Ministries Concentration

	<i>Hours</i>
MGT 2501 Principles of Management.....	3
PER 1290 First Aid and CPR	3
PER 2280 Recreational Leadership.....	3
PER 2283 Camping and Outdoor Recreation	2
PER 2595 Organization and Administration of Recreation	3
PER 4740 Adapting Activities to Special Populations	3
PSYCH 2350 Adolescent Psychology.....	3
RELP 2535 Christian Beliefs	3
RELP 3250 Principles and Practice of Community	3
RELP 4370 Independent Study in Faith Development	3
RELP 4401 Internship	3
Departmental Electives.....	6
Total: 38	

RELIGION & PHILOSOPHY Minor

	<i>Hours</i>
RELP 1030 Introduction to Religion	3
RELP 2050 Principles of Philosophy	3
RELP 3575 Philosophy of Religion	3
Electives from Department	9
Total: 18	

RELIGION & PHILOSOPHY Courses

1030 INTRODUCTION TO RELIGION *3 hours*
A study of the characteristic and universal features of religions as expressed in the institutions, rituals, beliefs, and other phenomena of religions of the past and present.

1035 NEAR EASTERN RELIGIONS *3 hours*
A study of the origins, development, literature, structures, and modes of life and thought of the major living religions that originated in the Near East: Judaism, Christianity, Islam and the modern denominations and sects which derive from them.

1036 FAR EASTERN RELIGIONS *3 hours*
A study of the origins, development, literature, structures, and modes of life and thought of the major living religions that originated in India and the Far East, including Hinduism, Buddhism, Zen, Confucianism, Taoism, Shinto, and current movements and cults which derive from these faiths.

1050 PHILOSOPHY AND CULTURE *3 hours*
An elementary introduction to philosophy through consideration of the role of philosophy in culture. For non-majors and non-minors. Students may not receive General Education credit for both RELP 1050 and RELP 2050.

Mathematics & Sciences

The area of Mathematics and Sciences includes the Departments of Biology, Chemistry, and Mathematics and the Environmental Science and Studies Program. In addition to majors in these specific fields, the area administers an interdisciplinary major in Comprehensive Science Education, cooperative programs in Forestry and Medical Technology and a Pre-Medicine and Pre-Health Professions Program. The guidelines for these programs are described below under the heading for Interdisciplinary & Cooperative Programs.

Department of Biology

Professors: Baranski; Coggin, *Chair*; Drum

Associate Professor: Wear

Assistant Professor: Poston

Visiting Assistant Professor: Jen

The Department of Biology offers majors leading to the B.A. and B.S. degrees and a minor in biology.

BIOLOGY Major (B.A. Degree)

	<i>Hours</i>
BIOL 1401, 1402 Principles of Biology I, II.....	8
CHEM 1501, 1502 General Chemistry I, II.....	8
Two of the following (but must be chosen from two different numbered groups):	8
(1) BIOL 3591 Genetics	

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BIOLOGY Major (B.S. Degree)

	<i>Hours</i>
BIOL 1401-1402 Principles of Biology I and II.....	8
CHEM 1501-1502 General Chemistry I and II	8
Two of the following (but must be chosen from two different numbered groups):	8
(1) BIOL 3591 Genetics	
(2) BIOL/ENV 3505 Conservation Biology and Resource Management, BIOL/ENV 3593 Ecology, BIOL/ENV 3595 Aquatic Ecosystems	
(3) BIOL 4550 Cell Biology or BIOL/CHEM 3552 Biochemistry	
Two of the following:.....	8
Chem 2501, 2601, 2602, 3511, 3521, 3552	
BIOL 4501 Seminar in Biological Research I.....	1-2
BIOL 4502 Seminar in Biological Research II	1-2
Electives in Biology.....	16-18
PHYS 2521-2522 Physics I and II.....	8
	Total: 60

Secondary Teacher Licensure

Students seeking secondary (grades 9-12) teacher licensure in Biology must satisfy the requirements for the B.A. degree and for Undergraduate Teacher Licensure (including the Secondary Education Minor) outlined under the Department of Teacher Education in this catalog.

BIOLOGY Minor

	<i>Hours</i>
BIOL 1401,1402.....	8
Electives in Biology (2000 level or above)	12
	Total: 20

Because most graduate and professional schools require Physics and Calculus for admission, students contemplating advanced study in the biological sciences are advised to include these courses in their academic programs. All students majoring in Biology are encouraged to elect courses in physics, calculus-based mathematics, chemistry, statistics, and computer science.

BIOLOGY Courses

- 1101 BIOSCIENCE** *4 hours*
A general introduction to biological science for non-biology majors. Lecture and laboratory. Students may not receive credit for both BIOL 1101 and BIOL 1401.
- 1110 TOPICS IN BIOLOGY** *1-4 hours*
A study of a topic selected from the biological sciences at an introductory level.

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3565 ANIMAL PARASITOLOGY

4 hours

The biology of parasitic animals and the interaction with their hosts. Lecture and laboratory. Prerequisite: BIOL 1402.

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ENV 3593 Ecology	4
ENV 4211/4221 Internship/Practicum in Environmental Science.....	1
ENV 4511, 4512 Environmental Science Project I, II.....	2
II. Electives: Minimum of 26 hours from this group.....	26
BIOL 2450 Field Ornithology.....	2
BIOL 2509 Field Botany.....	3
BIOL 3509 Dendrology	3
BIOL 3575 Plant Taxonomy	4
BIOL 4301 Independent Study in Biology	1-3
Biology Electives (2000 level or above)	1-4
CHEM 2501 Chemical Analysis.....	4
CHEM 2601 Organic Chemistry I.....	4
CHEM 2602 Organic Chemistry II.....	4
CHEM 4100 Chemistry Research Seminar	3
Chemistry and/or Physics Electives (2000 level or above).....	1-8
ENV 2511 Horticulture and Sustainable Agriculture	3
ENV 2577 Coastal Marine Ecology and Management I.....	1
ENV 2578 Coastal Marine Ecology and Management II.....	1
ENV 3567 Environmental Education for Science Professionals.....	2
ENV 3568 Environmental Center Exhibits and Education	2
ENV 3570 Environmental Education Resources I	3
ENV 3571 Environmental Education Resources II.....	3
ENV 3594 Ecological Change And Human Health.....	3
ENV 3595 Aquatic Ecosystems	3
ENV 3596 Fundamentals of Land Conservation.....	2
ENV 3597 Planning for Sustainable Communities	2
ENV 3598 Geographic Information Systems (GIS).....	3
RELP 2171 Environmental Ethics	3
Total: 60	

ENVIRONMENTAL STUDIES Major (B.A. Degree)

	<i>Hours</i>
I. Core:.....	29
BIOL 1401, 1402 Principles of Biology I, II	8
ENV 1125 Chemistry and the Environment.	4
ENV 1411 Fundamentals of Environmental Science	3
ENV 3505 Conservation Biology and Resource Management	4
ENV 3593 Ecology	4
ENV 4211/4221 Internship/Practicum in Environmental Science.	1
ENV 4511, 4512 Environmental Science Project I, II	2
RELP 2171 Environmental Ethics	3
II. Minimum of 31 hours from this group.....	31
BIOL 2450 Field Ornithology	2
BIOL 2509 Field Botany	3
BIOL 3509 Dendrology	3
BIOL 3575 Plant Taxonomy.....	4
BIOL 3594 Ecological Change and Human Health	3
BIOL 4301 Independent Study in Biology	1-3
Biology Electives (2000 level or above).....	1-4
ENV 2511 Horticulture and Sustainable Agriculture	3
ENV 2577 Coastal and Marine Ecology and Management I.....	1
ENV 2578 Coastal and Marine Ecology and Management II.....	1
ENV 3510 Advanced Topics	1-4
ENV 3567 Environmental Education for Science Professionals	2
ENV 3568 Environmental Center Exhibits and Education	2
ENV 3570 Environmental Education Resources I.....	3
ENV 3571 Environmental Education Resources II.....	3
ENV 3596 Fundamentals of Land Conservation.....	2
ENV 3597 Planning for Sustainable Communities	2

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ENV 3598 Geographic Information Systems (GIS).....	3
ENV 3595 Aquatic Ecosystems.....	3
ENV 4211/4221 Internship/Practicum in Environmental Science.....	1-3

Total: 60

ENVIRONMENTAL STUDIES Minor

	<i>Hours</i>
BIOL 1411 Fundamentals of Environmental Science	3
Electives – Selected from:	16-17
BIOL 1401, 1402 Principles of Biology I,II or	
BIOL 1101 Bioscience	4-8
BIOL 2450 Field Ornithology	2
ENV 1125 Chemistry and the Environment.....	4
ENV 3505 Conservation Biology & Resource Management.....	4
ENV 3567 Environmental Education for Science Professionals	2
ENV 3568 Environmental Center Exhibits and Education	2
ENV 3593 Ecology	4
ENV 3594 Ecological Change and Human Health	3
ENV 3596 Fundamentals of Land Conservation.....	2
ENV 3597 Planning for Sustainable Communities	2

- 3505 CONSERVATION BIOLOGY AND RESOURCE MANAGEMENT (W)** *4 hours*
Same as BIOL 3505. An introductory study of the principles of renewable resource conservation and management, conservation biology, and applied ecology. Topics covered include ecosystems, soil and water resources, land resources, agriculture, forest ecology and management, wildlife and fisheries biology and management, biodiversity and sustainable-Earth principles. Lecture, lab and field trips. Prerequisite: BIOL 1402. A course in Ecology or Environmental Science also is recommended.
- 3510 SELECTED TOPICS IN THE ENVIRONMENTAL SCIENCES** *1-4 hours*
An advanced study of an environmental science topic. Topic is announced at Registration. Prerequisite: ENV 1411 and permission of Instructor.
- 3567 ENVIRONMENTAL EDUCATION FOR SCIENCE PROFESSIONALS** *2 hours*
An overview of environmental education methods for science professionals including design of and participation in experiential learning programs that emphasize environmental and nature center education. Students receive credit toward state supported environmental education certification. Prerequisite: BIOL 1411.
- 3568 ENVIRONMENTAL CENTER EXHIBITS AND EDUCATION** *2 hours*
An overview of aspects of ongoing nature or environmental center activities including examination of creation of displays, exhibits, and use of animals in educational settings. Students receive credit toward state supported environmental education certification. Prerequisite: BIOL 1411.
- 3570 ENVIRONMENTAL EDUCATION RESOURCES I** *3 hours*
A course designed to provide students with professional development experiences and resources in environmental education that will lead to certification as Environmental Educators by the State of North Carolina. Prerequisite: permission of Instructor.
- 3571 ENVIRONMENTAL EDUCATION RESOURCES II** *3 hours*
A course designed to complete the preparation that provides students with professional development experiences and resources in environmental education that will lead to certification as Environmental Educators by the State of North Carolina. Prerequisite: permission of Instructor.
- 3593 ECOLOGY** *4 hours*
Same as BIOL 3593. A general study of ecological principles to include structure of communities, organism-environment interactions, energy flow, nutrient cycling, competition and population dynamics. Lecture, laboratory and two overnight field trips. Prerequisite: BIOL 1402.
- 3594 ECOLOGICAL CHANGE AND HUMAN HEALTH** *3 hours*
A study of the principles and processes by which the environment affects human health, to include the examination of health consequences of alterations in global systems, regional ecosystem disruptions, the generation of toxic substances, and new infectious disease threats.
- 3595 AQUATIC ECOSYSTEMS** *4 hours*
Same as BIOL 3595. An introduction to the study of lake, stream and estuary ecosystems and general principles of limnology with emphasis on man's impact on these ecosystems. Lecture and laboratory. Prerequisite: BIOL 1402.
- 3596 FUNDAMENTALS OF LAND CONSERVATION** *2 hours*
An introduction to the fundamentals of land conservation drawing on a real world approach to conservation, including legal strategies used by nonprofit land trust, governmental policies pursued in the interest of resource protection, and ongoing land management programs. Lectures and student project. Prerequisite: BIOL 1411.
- 3597 PLANNING FOR SUSTAINABLE COMMUNITIES** *2 hours*
An introductory look at the merging field of planning for environmentally sustainable communities focusing on traditional government land use and environmental regulations, but also on private sector initiatives to create ecologically sensitive new developments. Lectures and several field trips. Prerequisite: BIOL 1411.
- 3598 GEOGRAPHIC INFORMATION SYSTEMS (GIS)** *3 hours*
An examination of the theory and practice in the use of GIS for the biological and environmental sciences as students learn how to create maps, analyze spatial data, and create their own data from field observations, with emphasis on conservation-related applications. Prerequisite: permission of the Instructor.
- 4105 ENVIRONMENTAL SCIENCE SEMINAR** *1 hour*
Reports and discussions on various topics in environmental science presented by students and faculty. Prerequisite: permission of the Instructor.
- 4211 PRACTICUM IN ENVIRONMENTAL SCIENCE** *1-6 hours*
Field experience in some aspect of Environmental Science with the formal evaluation, supervision and direction

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determined by the supervisory professor and student. Prerequisites: Permission of coordinating professor and departmental approval. Application must be approved in the semester preceding the one in which the practicum is to be undertaken.

4221 INTERNSHIP IN ENVIRONMENTAL SCIENCE

1-6 hours

Field experience in some aspect of Environmental Science with the formal evaluation, supervision and direction provided by an outside agency in concert with the supervisory professor and student. Prerequisites: Permission of coordinating professor and departmental approval. Application must be approved in the semester preceding the one in which the practicum is to be undertaken.

4511 ENVIRONMENTAL SCIENCE PROJECT I (O) (W)

1 hour

A laboratory or field investigation of an environmental science problem conducted under the direction of a member of the faculty. Prerequisite: permission of the Instructor.

4512 ENVIRONMENTAL SCIENCE PROJECT II (O) (W)

1 hour

A laboratory or field investigation of an environmental science problem conducted under the direction of a member of the faculty. Prerequisite: permission of the Instructor.

Department of Chemistry

Professors: Beard; Drum; Miderski, *Chair*

Associate Professor: Sabo

The Department of Chemistry offers majors in Chemistry and Chemistry Education.

CHEMISTRY Major (B.A. Degree)

	<i>Hours</i>
CHEM 158 I, 1502 General Chemistry I, II, III	8
CHEM 2501 Analytical Chemistry	4
CHEM 2601, 2602 Organic Chemistry I, II	8
CHEM 3501 Instrumental Analysis	8
CHEM 3511 Physical Chemistry I	2
CHEM 3512 Physical Chemistry II	6
CHEM 3501 Analytical Chemistry	4
CHEM 4100 Chemistry Research Seminar	3
MATH 2651 Calculus	4
PHYS 2521, 2522 General Physics I, II	8
Electives - Selected from:	6
Chemistry elective (2000 level or above)	

CHEMISTRY EDUCATION Major (B.A. Degree)

CHEM 1501, 1502 General Chemistry I, II.....	8
CHEM 2501 Analytical Chemistry.....	4
CHEM 2601, 2602 Organic Chemistry I, II.....	8
CHEM 3511 Physical Chemistry I.....	4
CHEM 4100 Chemistry Research Seminar.....	3
Elective in Chemistry at or above 2000 level.....	4
MATH 2651 Calculus.....	4
PHYS 2521, 2522 General Physics I, II.....	8
Total: 43	

Secondary Teacher Licensure

Students seeking secondary (grades 9-12) teacher licensure in Chemistry must satisfy the requirements for the B.A. degree and for Undergraduate Teacher Licensure (including the Secondary Education Minor) outlined under the Department of Teacher Education in this catalog. Students must also include in their program 12 semester hours of a science other than chemistry. This can be achieved by taking either an additional four semester hours of physics or 12 semester hours of biology.

CHEMISTRY Minor

	<i>Hours</i>
CHEM 1501, 1502 General Chemistry I, II.....	8
Electives in Chemistry (2000 level or above).....	12
Total: 20	

CHEMISTRY Courses

1101 CHEMISTRY AND SOCIETY	<i>4 hours</i>
A study of chemical phenomena, the role of chemistry in our lives, and the impact of chemistry on modern society, to include nuclear chemistry, energy sources, acids and bases, organic chemistry, biochemistry, drugs, toxins, and pollutants. Lecture and laboratory. Same as CHEM 1102 except for laboratory; student may not receive credit for both courses. For non-science majors only.	
1102 CHEMISTRY AND SOCIETY: LECTURE ONLY	<i>3 hours</i>
Same as CHEM 1101 except for laboratory; student may not receive credit for both courses.	
1110 TOPICS IN CHEMISTRY	<i>1-4 hours</i>
A study of selected topics.	
1125 CHEMISTRY AND THE ENVIRONMENT	<i>4 hours</i>
Same as ENV 1125. A study of environmental chemistry to include discussions of basic chemistry, toxins, meteorology, air pollution, ozone depletion, global warming, water supply, water pollution, solid waste management, and hazardous waste management. Lecture and laboratory.	
1135 FORENSIC SCIENCE: LECTURE ONLY	<i>3 hours</i>
A study of forensic science to include the investigation of physical evidence (e.g., petroleum products, accelerant residue, blood, DNA, and glass) encountered at crime scenes. Lecture only. Same as Chem 1136 except for laboratory; students may not receive credit for both courses. For non-science majors only.	
1136 FORENSIC SCIENCE	<i>4 hours</i>
A study of forensic science to include investigation of physical evidence (e.g. petroleum products, accelerant residue, blood, DNA, and glass) encountered at crime scenes. Lecture and laboratory. Same as Chem 1135 except for laboratory; students may not receive credit for both courses. For non-science majors only.	
1501 GENERAL CHEMISTRY I: FOUNDATIONS OF CHEMISTRY AND PHYSICS	<i>4 hours</i>
A study of the underpinnings of modern chemistry and physics, to include thermodynamics, atomic structure, and the mechanical behavior of bulk matter. Lecture and laboratory.	
1502 GENERAL CHEMISTRY II: CHEMICAL PRINCIPLES	<i>4 hours</i>
An introduction to fundamental concepts and tools of chemistry, to include stoichiometry, equilibrium, chemical bonding, and chemical kinetics. Lecture and laboratory. Prerequisite: CHEM 1501.	

ment faculty. This course may be repeated for credit (subject to the college-wide limit of 9 hours of independent study). Prerequisite: permission of the supervising faculty member.

INTERDISCIPLINARY & COOPERATIVE Programs

COMPREHENSIVE SCIENCE EDUCATION Major (B.A. Degree)

Hours

BIOL 1401,1402 Principles of Biology I, II

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Admission tests such as the Allied Health Admission Test, the Optometry College Admission Test (OCAT), or the Pharmacy College Admission Test (PCAT) are usually taken during the Spring Semester of the junior year. Required courses for admission vary with each discipline; therefore, the student's course of study should be

Department of Mathematics

Professor: Baker

Associate Professor: Zerger, *Chair*

Assistant Professors: Caddell; Hunt; Sullivan

The Department of Mathematics offers majors and a minor in Mathematics.

MATHEMATICS Major (B.A. Degree)

	<i>Hours</i>
MATH 1502 Introduction to Structured Programming	3
MATH 1601, 1602 Principles of Mathematics I, II	6
MATH 2535 History of Mathematics	4
MATH 2651, 2652 Calculus, Intermediate Calculus	8
MATH 3501 Linear Algebra	3
MATH 3541 Advanced Calculus	3
MATH 4400 Capstone Experience	3
Electives from mathematics at or above 3000 level	12
Intermediate Foreign Language Proficiency.....	0-6
Total: 42-48	

Secondary Teacher Licensure

Students seeking secondary (grades 9-12) teacher licensure in Mathematics must satisfy the requirements for the B.A. degree and for Undergraduate Teacher Licensure (including the Secondary Education Minor) outlined under the Department of Teacher Education in this catalog. Students must include in their program MATH 3521 and MATH 3531 or 3535, and an elective (3 hour minimum) from chemistry, economics, or physics.

MATHEMATICS Major (B.S. Degree)

	<i>Hours</i>
MATH 1502 Introduction to Structured Programming	3
MATH 1601, 1602 Principles of Mathematics I, II	6
MATH 2535 History of Mathematics	4
MATH 2651, 2652 Calculus, Intermediate Calculus	8
MATH 3501 Linear Algebra	3
MATH 3541 Advanced Calculus	3
MATH 4400 Capstone Experience	3
Electives in Mathematics at or above 3000 level	12
One of the following tracks	6-8
PHYS 2521, 2522 General Physics I and II	
CHEM 1501, 1502 General Chemistry I and II	
ACC 1901, 1902 Principles of Accounting I and II	
ECON 1901, 1902 Principles of Economics I and II	
Total: 48-50	

MATHEMATICS Minor

MATH 1601, 1602 Principles of Mathematics I, II	6
MATH 2535 History of Mathematics	4
MATH 2651 Calculus	4
Electives – Mathematics courses at or above 2600	6
Total: 20	

MATHEMATICS Courses

0103 DEVELOPMENTAL MATHEMATICS

0 hours

A review of fundamental mathematical skills. On the basis of the college math competency test, a student may be required to take this course. (Pass/Fail grading)

1000 ELEMENTARY ALGEBRA

*3 hours**

A study of fundamental concepts in basic mathematics, including fractions, factoring, graphing variables,

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inequalities, equations, real numbers, and functions, for students deficient in high school mathematics required for college admission. (Cannot be used for distribution requirement.) *Hours do not count towards 124 hour graduation requirement.

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including power series, Maclaurin series, and Taylor series, use of polar coordinates, and partial differentiation.

The Adrian L., Jr. & Dorothy L. Shuford School of Performing Arts

The Adrian L. & Dorothy L. Shuford, Jr. School of Performing Arts is named in honor of Adrian L. Shuford, Jr. and his wife, Dorothy Lewis-Griffith, of Conover, N.C. Mr. Shuford, a long-time benefactor of the College, was a member of the Board of Trustees for over fifty years and served twenty-five of those years as chairman. The School includes the Departments of Communication Arts, Music, and Theatre Arts.

Department of Communication Arts

Professor: Hales, *Chair*

Associate Professor: Moreland

Instructor: Wittum

The Department of Communication Arts offers a major and a minor in Communication Arts and a minor in Speech.

COMMUNICATION ARTS Major (B.A. Degree)

	<i>Hours</i>
CA 1101 Fundamentals of Speech	3
CA 1110 Introduction to Mass Media	3
CA 1240 Introduction to Journalism.....	3
CA 2119 Voice & Diction	3
CA 2120 Interpersonal Communication	3
CA 2123 Discussion & Parliamentary Procedure	3
CA 2200 Survey of Broadcasting	3
CA 3106 Argumentation & Debate.....	4
Electives in Communication Arts	15
MGT 2501 Principles of Management	3
Total:	43

COMMUNICATION ARTS Minor

	<i>Hours</i>
CA 1101 Fundamentals of Speech	3
CA 1110 Introduction to Mass Media.....	3
CA 1240 Introduction To Journalism.....	3
CA 2120 Interpersonal Communication	3
Electives in Communication Arts	6
Total:	18

SPEECH Minor

	<i>Hours</i>
CA 1101 Fundamentals of Speech	3
CA 2119 Voice and Diction	3
CA 2120 Interpersonal Communication	3
CA 2501 Speech Writing	3
CA 3106 Argumentation and Debate	4
Elective in Communication Arts	3
Total:	19

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COMMUNICATION ARTS Courses

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3106 ARGUMENTATION AND DEBATE (O) *4 hours*
A study and practical application of debate principles and techniques, applying argumentation skills in a realistic setting.

3250 BROADCAST MANAGEMENT (W) *3 hours*
A study of theories and practical application of techniques related to the management of radio and television stations. Prerequisites: CA 1110, and CA 2200 or permission of Instructor.

3291 MEDIA RESEARCH *3 hours*
An introduction to research methodology in media and communication arts to include research design, collection of data, analysis, and reporting. Prerequisites: CA 1110 and junior or senior standing.

3508 AMERICAN PUBLIC ADDRESS (W) *3 hours*
A study of the major addresses or significant American speakers, with reference to the social, political, economic, and religious backgrounds of their times. Prerequisite: CA 2501.

3510 READERS' THEATRE (O) *3 hours*
The interpretation and group performance of prose and poetry in a theatrical setting. Prerequisites: CA 2110, TA 1534, or permission of Instructor.

4101 SPEECH SEMINAR *3 hours*
Reading, discussion, independent research, and written reports on a topic selected by the department.

4201 PRACTICUM *1-3 hours*
An application of theory and methods of specific areas of speech communication in supervised experience.

4301 INDEPENDENT STUDY *1-4 hours*
Self-directed study following a contractual plan initiated by the student and approved by the departmental faculty.

4401 INTERNSHIP *1-6 hours*
A supervised application of theory to practice in a functional area relating to communication arts.

Department of Music

Professor: McCachren, *Chair*

Associate Professors: Etters, Fish

Assistant Professors: Chamberlain, R. Kinard

Adjunct Instructors: K. Kinard, Simonel

The Department of Music offers a major in Music with concentrations in Music Performance, Sacred Music, Music Education, and Music Management, and a minor in Music.

ENTRY REQUIREMENTS

Auditions. Students who wish to major in music are required to audition on their major instrument before being admitted as a major. The audition should include two contrasting works and may include scales, arpeggios, and sight-reading.

Application for admission to all teacher licensure programs is made directly to the Department of Teacher Education.

Theory Entrance Exam. All prospective music majors, and any other students who wish to enroll in Music Theory, will be required to take a placement exam to assess the students' readiness for MUSIC 1511. MUSIC 1105 will be required as a prerequisite for Music Theory for those whose exam results indicate this need. This exam is administered at the time of the performance auditions as well as during the week prior to registration for the fall semester.

Piano Proficiency Exam. Music students will demonstrate piano proficiency as a requirement of the major. A proficiency exam is offered at the time of the performance auditions and during the week prior to registration for the fall semester, to determine the level at which the student should begin study. Students may forfeit the exam and begin at the Class Piano I level of study.

GENERAL REQUIREMENTS IN MUSIC STUDIES

Piano Proficiency. Before graduation, students with Music Performance, Sacred Music, and Music

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Education concentrations must achieve proficiency at the Class Piano IV level, while those in Music Management must achieve proficiency at the Class Piano II level. Specific proficiency requirements are available in the Music Department Office.

Recital Performance. Students concentrating in any area of music and who are enrolled in Major Private Instruction will perform on at least one student recital each semester. Students pursuing Music Performance and Sacred Music concentrations are required to give a 30 minute recital during their junior year and a 60 minute recital during their senior year. Those in Music Education will give a 30 minute recital during their senior year. Applications for faculty approval for these recitals are available.

Recital and Concert Attendance. Students concentrating in any area of music will attend all student Performance Hours. Additionally, students will attend a total of ten recitals and concerts each semester. A list of performances is posted each semester from which the student may choose, and attendance forms are available. The student is responsible for completing and returning these forms promptly.

Jury Examinations. All students enrolled in Major Private Instruction will perform for a faculty jury at the end of each semester. Repertoire sheets for these performances are available.

Junior Qualifying Exam. To attain junior status in the Music program, students in the Music Performance, Music Education, and Sacred Music concentrations must be evaluated in performance and theory during the second semester of the sophomore year. The student must have passed MUSIC 1512 and present a junior hearing consisting of three contrasting works before being considered for approval to continue the chosen program, or to present required degree recitals.

MUSIC Major

	<i>Hours</i>
The Music Core (Required of all Music Majors)	17-19
MUSIC 1113 World Music	3
MUSIC 1511, 1512 Music Theory I, II	6
MUSIC 1516, 1517 Aural Skills I, II	2
MUSIC 2135, 2136 Class Piano I, II (or equivalent proficiency)	0-2
MUSIC 3713, 3714 Survey of Music History I, II.....	6

Area of Concentration.....37-41

Students will select one from the following areas of concentration in addition to the Core:

- Music Performance
- Sacred Music
- Music Education
- Music Management

Total for Music Major: 54-60

Music Performance Concentration

MUSIC 0111 Performance (4 semesters).....	0
MUSIC 0390 Half Recital.....	0
MUSIC 0391 Recital.....	0
MUSIC 2137, 2138 Class Piano III, IV(or equivalent proficiency)	0-2
MUSIC 2521, 2522 Music Theory III, IV	6
MUSIC 2525, 2526 Aural Skills III, IV.....	2
MUSIC 3219 Literature and Pedagogy.....	3
MUSIC 3731 Conducting.....	2
Applied Music (major).....	12
Music Ensemble (must enroll every semester).....	8
Electives in Music.....	5
Choose from one of the following	1
MUS 1192 Small Ensembles, (instrumentalists)	
MUS 2133 Accompanying Techniques (pianists)	
MUS 2145 Class Voice (vocalists)	

Total: 39-41

Sacred Music Concentration

The Sacred Music Concentration is designed to prepare the student as a performer and choral director, and to acquaint the student with the methods and materials needed to implement a church music program. For students pursuing this concentration, the primary performance medium will be organ or voice. A minor in Religion and

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Philosophy or the equivalent of a minor in other areas of human relations or administration is strongly recommended.

	<i>Hours</i>
MUSIC 0111 Performance Seminar (4 semesters)	0
MUSIC 0390 Half Recital.....	0
MUSIC 0391 Recital.....	0
MUSIC 2137, 2138 Class Piano III , IV(or equivalent proficiency)	0-2
MUSIC 2521, 2522 Music Theory III, IV	6
MUSIC 2525, 2526 Aural Skills III, IV.....	2
MUSIC 3218 Choral Literature Survey	2
MUSIC 3219 Literature and Pedagogy.....	3
MUSIC 3537 Music in the Elementary School	2
MUSIC 3731 Conducting	2
MUSIC 4205 Church Music Administration and Field Experience.....	3
Applied Music (major).....	11
Music Ensemble (must enroll every semester).....	8
Total: 39-41	

Music Education Concentration

The Music Concentration is designed to provide study and experiences to meet the music competencies expected by the State of North Carolina for K-12 music teacher licensure. In addition to the courses listed below, the Music Education student will be expected to meet departmental requirements of recital performance, ensemble participation, and attendance at certain musical recitals and performances, as well as to pass both a theory and a performance exam by the end of the sophomore year.

	<i>Hours</i>
MUSIC 0111 Performance Seminar (4 semesters)	0
MUSIC 0390 Half Recital.....	0
MUSIC 2137, 2138 Class Piano III, IV(or equivalent proficiency)	0-2
MUSIC 2145 Class Voice (vocalists only)	0-1
MUSIC 2221 String Methods	1
MUSIC 2222 Woodwinds Methods	1
MUSIC 2223 Brass Methods	1
MUSIC 2224 Percussion Methods.....	1
MUSIC 2521, 2522 Music Theory III, IV	6
MUSIC 2525, 2526 Aural Skills III, IV.....	2
MUSIC 3537 Music in the Elementary School	2
MUSIC 3546 Curriculum, Methods and Materials: Middle and Secondary School.....	3
MUSIC 3582 Practicum in Music Education	2
MUSIC 3731 Conducting	2
Applied Music	7
Music Ensemble (minimum of 7 semesters).....	7
Total: 35-38	

Special Subject (K-12) Teacher Licensure

Students seeking special subject (grades K-12) teacher licensure in Music must satisfy the requirements for the B.A. degree and for Undergraduate Teacher Licensure (including the Special Subject Area Minor) outlined under the Department of Teacher Education in this catalog.

Music Management Concentration

The Music Management Concentration is designed to prepare the student to pursue a business career related to the field of music.

	<i>Hours</i>
ACC 1901 Principles of Accounting I	3
IS 1300 Productivity with IS Technology	3
MGT 2451 Legal Environment of Business or MGT 2453 Business Law I.....	3
MGT 2501 Principles of Management.....	3
MGT 2562 Human Resource Management	3
MKT 2501 Principles of Marketing.....	3
MUSIC 0111 Performance Seminar (2 semesters)	0
MUSIC 3359 Music and the Non-Profit Organization.....	2

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MUSIC 3360 Music Industry.....	3
MUSIC 4401 Internship.....	4
Applied Music	2
Music Ensemble	4
Electives in Music	8
	Total: 41

MUSIC Minor

	<i>Hours</i>
MUSIC 0111 Performance Seminar (2 semesters).....	0
MUSIC 1511, 1512 Music Theory I, II	6

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and complex meters. Corequisite: MUSIC 2522.

2601 SELECTED TOPICS IN MUSIC *1-3 hours*
A study of a topic selected by the department focusing on an area of particular interest within the discipline.

3359 MUSIC AND THE NON-PROFIT ORGANIZATION *2 hours*
A study of non-profit musical organizations investigating their governance, management, resource development, and function in the current American cultural environment.

3360 MUSIC INDUSTRY (O) *3 hours*
A study of business and technical skills related to the structure and management of the music industry.

3713 SURVEY OF MUSIC HISTORY I (W) *3 hours*
A survey of historical trends and styles in music, including study and analysis of representative examples from the literature from ancient Greece and the early Christian era through the Baroque. Prerequisite: MUSIC 1511 or permission of Instructor.

3714 SURVEY OF MUSIC HISTORY II (W) *3 hours*
A continuation of MUSIC 2713 covering music from the Classic era to the present. Prerequisite: MUSIC 1511 or permission of Instructor.

4101 SEMINAR *1-4 hours*
Reading, discussion, independent research, and written reports on topics selected by the department. (Topics dealing with aspects of Music History and Music Theory are typical.)

4201 PRACTICUM *1-4 hours*
An application of theory and methods to specific areas of music in supervised experience. Prerequisite: permission of Department Faculty.

4301 INDEPENDENT STUDY *1-1.75 hours*
A study of a topic selected by the student and approved by the department. Prerequisite: permission of Department Faculty.

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3325 VOICE PEDAGOGY

3 hours

A survey of the literature and techniques for private and class vocal instruction, designed for the prospective voice teacher.

3537 MUSIC IN THE ELEMENTARY SCHOOL

2 hours

A study of the teaching of music in the elementary school with the introduction of Orff and Kodaly methods. Prerequisite: permission of the Teacher Education Council.

3546 CURRICULUM, METHODS & MATERIALS: MIDDLE & SECONDARY SCHOOL (O)

3 hours

Required of music education students in lieu of EDUC 3541. A study of current programs, methods, and materials for teaching music in the middle and secondary school. Prerequisite: permission of the Teacher Education Council.

3731 CONDUCTING

2 hours

A study of the techniques of conducting musical ensembles. Prerequisite: MUSIC 2522.

3582 PRACTICUM IN MUSIC EDUCATION

2 hours

An application of music concepts, methods, and teaching strategies in the public schools (which may range from elementary through secondary schools, choral and/or instrumental), to include classroom observations, sequential lesson planning, and practical teaching applications (e.g., strategies for classroom management, evaluation of learning skills in music).

MUSIC Courses: Applied Music

All students enrolled in a major applied music course are required to perform on at least one Student Performance Hour and to perform before a faculty jury as part of the final grade.

Secondary private instruction is for non-music majors or for music majors studying an instrument other than their primary performing medium. Major private instruction is for music majors studying their primary performance instrument. Performance achievement expectations are higher for major instruction than for secondary instruction. Major private instruction requires audition and Permission of Instructor.

0111 PERFORMANCE SEMINAR

0 hours

A practical study of musical performance techniques through observation and participation. (S/U grading)

0390 HALF RECITAL

0 hours

A practical study designed to prepare the music student to meet major recital requirements, to include selecting dates for the hearing and the performance, assembling and preparing program materials, program printing, public announcements, and other preparations, and presenting a recital of approximately 20-30 minutes in length. Graded Satisfactory/Unsatisfactory.

0391 RECITAL (O)

0 hours

A practical study designed to prepare the music student to meet major recital requirements, to include selecting dates for the hearing and the performance, assembling and preparing program materials, program printing, public announcements, and other preparations, and presenting a recital of approximately 45-60 minutes in length, to include repertoire distinct from the half-recital. Graded Satisfactory/Unsatisfactory.

2130 SECONDARY PRIVATE PIANO INSTRUCTION

1 hour

Individual instruction in the literature and techniques of piano performance. Prerequisite: MUSIC 2138 or equivalent proficiency.

2131 MAJOR PRIVATE PIANO INSTRUCTION

1 hour

Individual instruction in the literature and techniques of piano performance.

2132 MAJOR PRIVATE PIANO INSTRUCTION

2 hours

Individual instruction in the literature and techniques of piano performance.

2133 ACCOMPANYING TECHNIQUES

1 hour

Study and practice in the specialized techniques of piano accompaniment for soloists and ensembles. May be repeated for credit for up to 3 semester hours.

2134 CLASS PIANO FOR NON-MUSIC MAJORS

1 hour

A laboratory introduction to piano and exposure to basic music fundamentals and keyboard materials for beginning pianist.

2135 CLASS PIANO I

1 hour

Laboratory instruction at the beginning level offered as preparation for piano proficiency.

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2136 CLASS PIANO II	<i>1 hour</i>
Laboratory instruction continuing at the beginning level and entering the intermediate level offered as preparation for piano proficiency.	
2137 CLASS PIANO III	<i>1 hour</i>
Laboratory instruction continuing at the intermediate level offered as preparation for piano proficiency.	
2138 CLASS PIANO IV	<i>1 hour</i>
Laboratory instruction at the advanced level offered as preparation for meeting piano proficiency. Satisfactory completion of this course will meet the piano proficiency requirement.	
2140 SECONDARY PRIVATE VOICE INSTRUCTION	<i>1 hour</i>
Individual instruction in the literature and techniques of vocal production and performance. Prerequisite: MUSIC 2145 and permission of the Instructor.	
2141 MAJOR PRIVATE VOICE INSTRUCTION	<i>1 hour</i>
Individual instruction in the literature and techniques of vocal production and performance. Prerequisite: MUSIC 2145 and permission of the Instructor.	
2142 MAJOR PRIVATE VOICE INSTRUCTION	<i>2 hours</i>
Individual instruction in the literature and techniques of vocal production and performance. Prerequisite: MUSIC 2145 and permission of the Instructor.	
2145 CLASS VOICE (MUSIC & MUSICAL THEATRE MAJORS)	<i>1 hour</i>
The study of the basic techniques of singing.	
2146 CLASS VOICE (NON-MUSIC MAJORS)	<i>1 hour</i>
The study of vocal production open to all students interested in learning to sing.	
2150 SECONDARY PRIVATE INSTRUCTION ON A STRINGED INSTRUMENT	<i>1 hour</i>
Individual instruction in the literature and playing techniques of a stringed instrument.	
2151 MAJOR PRIVATE INSTRUCTION ON A STRINGED INSTRUMENT	<i>1 hour</i>
Individual instruction in the literature and playing techniques of a stringed instrument.	
2152 MAJOR PRIVATE INSTRUCTION ON A STRINGED INSTRUMENT	<i>2 hours</i>
Individual instruction in the literature and playing techniques of a stringed instrument.	
2157 CLASS GUITAR	<i>1 hour</i>
A study, with practical application, of the basic techniques of guitar playing at the beginning level.	
2160 SECONDARY PRIVATE INSTRUCTION ON A WOODWIND INSTRUMENT	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the woodwind family.	
2161 MAJOR PRIVATE INSTRUCTION ON A WOODWIND INSTRUMENT	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the woodwind family.	
2162 MAJOR PRIVATE INSTRUCTION ON A WOODWIND INSTRUMENT	<i>2 hours</i>
Private instruction of the literature and playing techniques of an instrument of the woodwind family.	
2170 SECONDARY PRIVATE INSTRUCTION ON A BRASS INSTRUMENT	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the brass family.	
2171 MAJOR PRIVATE INSTRUCTION ON A BRASS INSTRUMENT	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the brass family.	
2172 MAJOR PRIVATE INSTRUCTION ON A BRASS INSTRUMENT	<i>2 hours</i>
Private instruction of the literature and playing techniques of an instrument of the brass family.	
2180 SECONDARY PRIVATE INSTRUCTION ON PERCUSSION INSTRUMENTS	<i>1 hour</i>
Private instruction on the literature and playing techniques of instruments of the percussion family.	
2181 MAJOR PRIVATE INSTRUCTION ON PERCUSSION INSTRUMENTS	<i>1 hour</i>
Private instruction on the literature and playing techniques of instruments of the percussion family.	
2182 MAJOR PRIVATE INSTRUCTION ON PERCUSSION INSTRUMENTS	<i>2 hours</i>
Private instruction on the literature and playing techniques of instruments of the percussion family.	
2190 SECONDARY PRIVATE ORGAN INSTRUCTION	<i>1 hour</i>
Individual instruction in the literature and techniques of organ performance. Prerequisite: MUSIC 2138 or	

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TA 2534 Intermediate Acting.....	3
TA 3531 Period Performance.....	3

THEATRE ARTS ADMINISTRATION Major (B.S. Degree)

The Theatre Arts Administration Major is an interdisciplinary major which is intended to provide students with a basic knowledge of theatre arts as well as an understanding of business operations as they relate to theatre arts management or administration.

	<i>Hours</i>
Theatre Arts Core.....	15
ACC 1901 Principles of Accounting I.....	3
MKT 2501 Principles of Marketing	3
MGT 2501 Principles of Management	3
MGT 2562 Human Resource Management.....	3
MGT 2564 Motivation and Leadership.....	3
COMART 1101 Fundamentals of Speech.....	3
COMART 2120 Interpersonal Communications.....	3
TA 1943 Stage Management	1
*TA 2101-2102 Applied Theatre	6
TA 2543 Directing I.....	3
TA 3361 Theatre Arts Management	3
TA 4401 Internship	6
	Total: 55

*Students declaring one of the theatre arts majors are expected to gain experience in all areas of production and will register in Applied Theatre for at least the number of hours prescribed by their major. Theatre Arts Administration majors will spend two-thirds of their work while enrolled in these courses on arts administration-related projects.

DANCE Minor

	<i>Hours</i>
DANCE 1100 Introduction to Dance	2
DANCE 1134 Tap Dance	2
DANCE 1501 Elementary Dance	2
DANCE 2501 Intermediate Dance	2
DANCE 3537 Dance for the Musical Stage	2
DANCE 3543 Choreography	3
Students must repeat DANCE 1501 or 2501	2
Electives in Dance - Selected From:	2
DANCE 1193 Dance Ensemble.....	1
DANCE 2601-9 Selected Topics	1-2
TA 4201 Practicum	1-3
TA 4301 Independent Study.....	1-4
Theatre Arts Course	3
For Theatre Majors	3
TA 3180 History of Musical Stage	
For Non-Theatre Majors	3
TA 3180 History of the Musical Stage, OR	
TA 2101 Applied Theatre (repeated 3 times)	
	Total: 20

MUSICAL THEATRE Minor

For Students Whose Major is Music:

For students whose major is Music, and who include at least six semester hours of voice as applied music in that major, a minor in Musical Theatre can be completed with the requirements listed below.

	<i>Hours</i>
DANCE 1100, 1501, Introduction to Dance, Elementary Dance	4
DANCE 1134 or 2501 Tap Dance or Intermediate Dance	2
DANCE 3537 Dance for the Musical Stage	2
TA 1134 Beginning Acting	3
TA 2101 Applied Theatre	3
TA 3180 History of the Musical Stage	3
TA 3539 Musical Theatre Performance.....	3
	Total: 20

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For Students Whose Major is Theatre Arts:

For students whose major is Theatre Arts and who include at least six semester hours of acting in that major, a minor in Musical Theatre can be completed with the requirements listed below. In addition to completing the courses listed, the student shall participate in a vocal ensemble during at least four semesters.

	<i>Hours</i>
Select from DANCE 1134, 1501, 2501.....	2
DANCE 3537 Dance for the Musical Stage	2
MUSIC 1511, 1215 Fundamentals of Music Theory I, II.....	6
TA 1134 Beginning Acting	3
TA 2101 Applied Theatre	3
TA 3180 History of the Musical Stage	3
TA 3539 Musical Theatre Performance.....	3
Total:	20

STUDIO ART Minor

	<i>Hours</i>
ART 1111 Introduction to Visual Arts	3
ART 1551 Drawing	3
ART 1552 Painting	3
Electives in Art or Theatre Arts selected from the following:	9
ART 1553 Graphic Design	3
ART 2601 Selected Topics.....	1-3
ART 4303 Independent Study	1-4
ART 4401 Internship	1-6
TA 1522 Visual Styles of Dramatic Production.....	3
TA 1561 Fundamentals of Theatre Design	3
TA 2161 Drawing for Theatre	2
TA 3561 Scene Design.....	3
TA 3562 Costume Design	3
Total:	18

THEATRE ARTS Minor

	<i>Hours</i>
DANCE 1100 Introduction to Dance.....	2
TA 1134 Beginning Acting for Majors	3
TA 1421 Styles in Dramatic Literature	3
TA 1454 Stagecraft	3
Electives from Theatre Arts (except TA 1111), 6 hours of which must be at the 2000 level or above	9
Total:	20

THEATRE ARTS Courses

1111 INTRODUCTION TO THEATRE ARTS

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- 3361 THEATRE ARTS MANAGEMENT (W)** *3 hours*
A study of the administration of theatre arts organizations, with an overview of events management, publicizing, marketing, and audience development, and developmental functions.
- 3530 PLAYING SHAKESPEARE** *3 hours*
Study and practice of scenes, monologues and sonnets of Shakespeare, with emphasis on verse, scansion and thrust staging. Prerequisites: TA 1134, 1421.
- 3531 PERIOD PERFORMANCE** *3 hours*
Study and practice of theatre performance styles from ancient Greece through Nineteenth-Century Romanticism, excluding Shakespeare. May be taken with acting, directing or design emphasis. Prerequisites: TA 1134, 1421, 1522, and either TA 1534, 1561, or 2543.
- 3532 COMEDY PERFORMANCE** *3 hours*
A practical study of the techniques involved in the performance of late twentieth century British and American comedy. Prerequisites: TA 1134, 142. (Offered in alternate years.)
- 3536 STAGE COMBAT** *2 hours*
A practical study for the performer in basic stage combat, hand-to-hand and weaponry techniques, and elementary fight direction. Prerequisites: TA 1134 or TA 1135.
- 3539 MUSICAL THEATRE PERFORMANCE** *3 hours*
A practical study of the special theories, techniques and practices of theatrical performance in musical theatre styles. Prerequisites: TA 1534 and one course in Voice, and either TA 1134 or 1135.
- 3544 DIRECTING II** *2 hours*
A practical experience in the directing of a one-act play. Prerequisites: TA 1134, 1454, 1561, 1943, and 2543.
- 3561 SCENE DESIGN (O)** *3 hours*
Theory and practice of scenic design for the stage. Prerequisites: TA 1421, 1454, 1522 and 1561.
- 3562 COSTUME DESIGN (O)** *3 hours*
Theory and practice of costume design for the stage. Prerequisites: TA 1421, 1522 and 1561.
- 3563 LIGHTING DESIGN (O)** *3 hours*
The concepts of stage lighting design with emphasis on accepted professional procedures, script analysis, drafting, and cueing. Prerequisites: TA 1454 and 2553.
- 3950 RECITAL PREPARATION** *1 hour*
A practical study to prepare the Musical Theatre major to meet the exit requirement by public performance.
- 3951 RECITAL** *0 hours*
A practical study to prepare the Musical Theatre major to meet the exit requirement by public performance, to include assembling and preparing the materials, making physical arrangements, and other preliminary necessary preparation. Graded Satisfactory/Unsatisfactory. Prerequisite: TA 3950.
- 4000 THESIS (W)** *3 hour*
Supervised research for B.F.A. students in either the area of musical theatre, theatre arts performance, or theatre design and production, to be conducted in conjunction with a creative project within the student's area of emphasis, recorded in written form, and orally defended before a faculty thesis committee. Prerequisite: Senior status and thesis faculty approval.
- 4100 SENIOR SEMINAR (W)** *3 hours*
A capstone course for seniors seeking the B.A. in Theatre Arts. Prerequisite: Senior status in the B.A. major.
- 4101-4109 THEATRE ARTS SEMINAR** *3 hours*
Reading, discussion, independent research, and written reports on a topic selected by the department. (e.g., American Theatre History, British Theatre, Trends in Directing, Advanced Playwriting Practices, etc.)
- 4201-4209 PRACTICUM** *1-3 hours*
An application of theory and methods to specific areas of theatre and dance in supervised experience. Prerequisite: permission of Department.
- 4301-4309 INDEPENDENT STUDY** *1-4 hours*
Self-directed study following a contractual plan initiated by the student and approved by the department faculty.
- 4401 INTERNSHIP** *1-6 hours*
A supervised application of theory in practice in a functional area related to arts management or other theatre arts area.

DANCE Courses

1100 INTRODUCTION TO DANCE *2 hours*
A survey of the basic concepts, history and movement techniques in dance, including ballet, modern, jazz, and other dance forms. Appropriate clothing and shoes required. May be repeated for credit.

1115 SOCIAL DANCE IN FILM AND PRACTICE *3 hours*
A survey of various social dance forms in art and culture, with a major portion of course content focusing on films and practical dance lessons. Appropriate clothing and shoes are required.

1134 TAP DANCE *2 hours*
An intensive study of tap dance technique, history, performance, and style, usually resulting in a public performance. Prerequisites: DANCE 1100 or permission of Instructor. May be repeated for credit.

1193 DANCE ENSEMBLE *1 hour*
A repertory ensemble, which prepares dances for performances on campus and/or in the community. By audition only (the first day of class). May be repeated for credit.

1501 ELEMENTARY DANCE *2 hours*
An intensive study of the fundamentals of dance technique, with an emphasis on classical vocabulary (ballet). Appropriate clothing and shoes are required. Prerequisites: DANCE 1100 or permission of Instructor. May be repeated for credit.

2501 INTERMEDIATE DANCE *2 hours*
A continued study of movement technique, with an emphasis on contemporary dance forms and overall performance quality. Appropriate clothing and shoes are required. Prerequisites: DANCE 1501 and/or permission of Instructor. May be repeated for credit.

2601-9 SELECTED TOPICS IN DANCE *1-3 hours*
A study of a topic selected by the department focusing on an area of particular interest within the discipline. Appropriate clothing and shoes for the topic are required.

3537 DANCE FOR THE MUSICAL STAGE *2 hours*
A study of performance theory and practice in the techniques of dance for the musical theatre. Prerequisite: DANCE 2501.

3543 CHOREOGRAPHY *3 hours*
An intensive study and practice of basic principles in choreography to include a choreographic project(s).

4301-4309 INDEPENDENT STUDY *1-4 hours*
Self-directed study following a contractual plan initiated by the student and approved by the department faculty.

4401 INTERNSHIP *1-6 hours*
A supervised application of theory in practice in a functional area related to arts management or other theatre arts area.

ART Courses

The Art program does not provide art supplies for studio courses; those must be provided by the student. (Lists of needed materials are available.)

1111 INTRODUCTION TO VISUAL ARTS *3 hours*
A comprehensive and balanced study in the language and elements of the visual arts with a brief overview of art history.

1551 DRAWING *3 hours*
An introduction to drawing involving basic skills, techniques, and theory, in a variety of media.

1552 PAINTING *3 hours*
An introduction to painting involving basic concepts, materials, and techniques.

1553 GRAPHIC DESIGN *3 hours*
An introduction to the basic principles and methods in visual communication and advertising design to include layout, typography, and printing production.

2601 SELECTED TOPICS IN ART *1-3 hours*
A study of a topic selected by the division focusing on an area of particular interest within the discipline.

4303 INDEPENDENT STUDY IN ART

Self-directed study following a contractual plan initiated by the student and approved by the faculty.

1-4 hours

4401 INTERNSHIP

A supervised application of theory to practice in a functional area related to art.

1-6 hours

The Enoch A. & Dorothy H. Goodman School of Physical Education & Athletics

The Enoch A. and Dorothy H. Goodman School of Physical Education and Athletics is named in honor of Enoch A. Goodman and in memory of his wife Dorothy Hedrick Goodman of Salisbury, both of whom have been generous benefactors of the College and are 1938 graduates of Catawba. Mr. Goodman is an emeritus member of the Board of Trustees and is a member of the Catawba College Sports Hall of Fame.

Department of Physical Education & Recreation

that subject. Example areas of concentration include English, Mathematics, Science (Biology, Chemistry, and Comprehensive Science), and Comprehensive Social Studies.

SPORTS MANAGEMENT Major (B.S. Degree)

	<i>Hours</i>
PER 1190 Scientific Foundations of Physical Education, Health and Recreation	3
PER 2230 Introduction to Sports Management	3
PER 2282 Recreation Management	3
PER 2355 Psychology of Sport	3
PER 2594 Organization and Administration of Physical Education.....	3
PER 2596 Measurement, Evaluation, and Research.....	3
PER 3920 Legal Aspects of Sports Recreation	3
PER 3930 Management of Sports Facilities	3
PER 4101 Seminar in Sports Management	3
PER 4201 Practicum	2

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PER 4448 Internship	6-9
PSYCH 2340 Child Psychology or PSYCH 2350 Adolescent Psychology	3
PSYCH 2345 Human Development	3
PSYCH 3480 Abnormal Psychology	4
PSYCH 4940 Psychology of Exceptionalities.....	3
BIOL 2419 Human Anatomy and Physiology I.....	4
COMART 1101 Fundamentals of Speech.....	3
Elective in support course	3
Total: 57-60	

ATHLETIC TRAINING Major (B.S. Degree)

	<i>Hours</i>
PER 1270 Health Science.....	3
PER 1525 Introduction to Athletic Training	4
PER 2551, 2552 Athletic Training I, II	8
PER 2594 Organization and Administration of Physical Education.....	3
PER 3070 Nutrition and Physical Conditioning	3
PER 3519 Therapeutic Modalities and Treatment of Athletic Injuries.....	3
PER 3520 Rehabilitation Techniques and Therapeutic Exercise	3
PER 3855 Exercise Physiology.....	3
PER 3856 Exercise Physiology Lab.....	1
PER 3950 Kinesiology	3
PER 3951 Kinesiology Lab.....	1
PER 4522, 4523 Research I, II.....	2
PER 4524 NATA Capstone Seminar	1
PER 4550 Athletic Training III	3
PER 4551 Pharmacology.....	2
BIOL 2419, 2420 Anatomy and Physiology I, II.....	8
PSYCH 2345 Human Development	3
Total: 54	

Certification Requirements: A.T. "Clinical Rotation"
 NOTE: A student must show proof of current FA/CPR certification before enrolling in any of the following courses.

PER 1291 Advanced Techniques in FA/CPR	1
PER 2901 A. T. Clinical.....	1
PER 2902 Lower Body Clinical	1
PER 3901 Upper Body Clinical.....	1
PER 3902 Modality/Rehab Clinical.....	1
PER 4901 General Medical Clinical.....	1
Total (Certification): 6	
Total for the Major: 60	

Students who wish to enter the Athletic Training Major/Program spend the first semester of their freshman year in an observation period in the "Big Brother/Big Sister" program. This program pairs freshmen with upper-classmen. This allows the new students someone to talk to if questions arise and someone to show and explain what is expected of them throughout the three years in the program. During the second semester, the freshmen students become more actively involved with the big brother/big sister program completing competencies, and continue acquiring the required 100 minimum observation hours (specifically football spring drills).

Catawba College's Athletic Training Major/Program is a competitive admission major. Because of the admission requirements, it is also necessary for the entry level students (freshmen or transfers) to take (or have taken the equivalent of) PER 1525 Introduction to Athletic Training during their first full semester at Catawba. The second semester the student will take BIOL 2419 Anatomy and Physiology I. PER 1290 First Aid & CPR (or equivalent certification course) and PER 1270 Health Science are offered both first and second semester so they can be taken either semester. BIOL 2420 Anatomy and Physiology II is taken the first semester of the sophomore year. The above mentioned courses are to be taken in addition to general studies courses.

By November 15th of the freshman or qualifying year, the prospective athletic training student is required to submit the following to the Program Director of Athletic Training:

- (1) Completed Application, General Information Sheet and Questionnaire;

(2) Four letters of recommendation (other than family members), from teachers and/or employers present and/or past), other. **SPECIAL NOTE: IF THE APPLICANT HAS TAKEN AND/OR IS CURRENTLY TAKING ANY ATHLETIC TRAINING CLASSES OR WORKED UNDER A CERTIFIED ATHLETIC TRAINER (places other than Catawba), THEN ONE OR MORE OF THE RECOMMENDATIONS MUST BE FROM THOSE INDIVIDUALS;**

- (3) Brief typed essay explaining your interest in athletic training;
- (4) Copies of current American Red Cross First Aid and CPR cards or equivalent as allowed by the NATABOC;
- (5) Copies of transcripts from the registrar's office;
- (6) Copy of current schedule from the registrar's office (not needed if academic file is in the director's office);
- (7) Signed copy of the Catawba College A.T. Technical Standard Guidelines.

Selection Criteria

- (1) Recommended minimum cumulative GPA of 2.5 after completion of the first semester of the freshman year,
- (2) Minimum grade of a "C" in PER 1525 Introduction to Athletic Training, Anatomy and Physiology I & II (BIOL 2419 & 2420), and Health Science (PER 1270).
- (3) Satisfactory completion of Level I competencies through the Big Brother/Sister Program and course work
- (4) Acquiring a minimum of 100 clinical hours at Catawba College under the Big Brother/Sister program or comparable experience at another institution;
- (5) Current American Red Cross Certifications in First Aid & CPR or equivalent (prior to sophomore rotation),
- (6) Personal interview for those students who meet all admissions requirements
- (7) Possesses the following qualities:
 - *enthusiasm, initiative, professionalism, courtesy
 - *reliability, punctuality, thoroughness with tasks
 - *positive health habits (no drugs, smoking, etc.)
 - *dedication and time commitment to the field of study
- (8) A maximum of twelve students will be accepted into the program per year. This number may be less if the qualifications are not met, staff changes and/or the off campus clinical sites change.
- (9) Sound health that will permit the athletic training student to meet the established written technical standards of the athletic program.

(Exception to the above policy can be made if the applying student meets all requirements #2 through #9 of the above criteria but has a GPA in the range of 2.0-2.5. Contact the program director for more information.)

*Scholarship will start at the beginning of the second semester, freshman year.

Procedures for Advancement through the Program:

*Advancement through Levels I-IV of the Athletic Training Program is not directly related to the academic status level of the student.

Advancement through the Athletic Training Program Levels I-IV encompasses a variety of requirements. Each level has different requirements associated with it. All of the requirements must be completed prior to moving to the next higher level. The specific advancement guidelines can be found in the Catawba College Prospective Student Trainer Handbook and in the Catawba College Student Athletic Trainer Manual at the above link.

Students falling below a cumulative GPA of 2.5 or attaining a grade below that of a “C” in a required class will be placed in mandatory study hall and will have their practicum hours decreased to 12 maximum/week. Lack of improvement will result in a one semester probationary status (mandatory study hall and the practicum hours decreased to 10 maximum). Students must attain a semester GPA goal after one term as established by the Director of Athletic Training in order to remain in the program and return to the practicum setting or be suspended from the program until the GPA is at an acceptable level. At that time, the student can reapply and reenter the practical setting at the same level he/she left.

If a student’s current GPA falls below a 2.5 for two semesters in a row, then the above mentioned probationary policy will fall into place.

Transfer and Late-Entering Students

Transfer students and those entering the program late may be accepted on a provisional basis **if there are available slots**. They must follow the same guidelines as freshmen. If a transfer student has previous student athletic training experience and has taken athletic training classes beyond that of the freshmen level, then he/she may apply for special admission into the athletic training program if there are any vacancies open in the program at that level within a minimum of TWO years after entering Catawba College. The transfer sequence is as follows: 2nd semester freshman and sophomore transfers drop to freshman status, junior transfers drop to sophomore status, and senior transfers drop to junior status in the program. These students will be reviewed academically and in terms of performance after their first semester. Should they fail to meet the minimum performance standards and/or fall below a cumulative GPA of 2.5, it will be necessary to follow the probationary status guidelines. The programs at Catawba is a 1 & 3 program, one year observation student athletic trainer and three years in the program as a student athletic trainer.

Student Athlete/Student Athletic Trainer Policy

As an institution of higher education and an institution with an Athletic Trainer Major, we understand the importance of students gaining additional knowledge and a greater understanding of the career field they have chosen as future employment. What two fields better emulate the idea than being a student athlete and a student athletic trainer. However, with the vast changes in both fields, this becomes a very difficult and time-consuming venture. It is hard to excel in both ventures.

The student athlete/student athletic trainers MUST dedicate a minimum of one full semester per academic year to the Athletic Training Major clinical setting with those duties as their primary responsibilities and the sports responsibilities coming second. During the other semester, the opposite would occur: sport duties primary and Athletic Training clinical secondary.

The student athlete/student athletic trainers must realize that during the semester of athletic training as primary duties, they will have some responsibilities to the sport and the opposite will occur when the sport is primary. They will still have some athletic training clinical duties.

One option is to apply during the sophomore year instead of the freshman year. This would mean that the student would be here for a fifth year, but could get a majority of his/her hours during that fifth year and still be able to concentrate on his/her sport during a majority of the previous four.

For additional athletic training information, please contact: Program Director of Athletic Training Education, 704-637-4455 or 1-800-228-2922 (EXT 4455).

ATHLETIC COACHING Minor

	<i>Hours</i>
PER 1161-4 Coaching	6
PER 1520 Introduction to Athletic Health Care.....	2
PER 1255 Coaching Responsibilities.....	3

Physical Education /141

nutrition and its relationship to fitness, and the development of personal fitness programs. Lecture and participation. Completed medical history and informed consent form must be on file.

1103 CARDIOVASCULAR FITNESS *1 hour*
Management of fitness and appearance via aerobic activity choices.

1104 WEIGHT TRAINING *1 hour*
Management of fitness and appearance via weight training principles.

1106 BOWLING - GOLF *1 hour*
Instruction for non-experienced students. Fee required.

1108 RACQUETBALL *1 hour*
Instruction for non-experienced students.

1110 SWIM FOR BEGINNERS *1 hour*
Instruction for non-experienced students.

1112 LIFEGUARDING *1 hour*
Red Cross certification in Senior Life Saving and Water Safety Instruction. Prerequisite: permission of Instructor.

1114 TENNIS - VOLLEYBALL *1 hour*
Instruction for non-experienced students.

1115 JUDO *1 hour*
Instruction in Judo in the Kodokan tradition, including throwing and grappling techniques with emphasis on the principles of non-violence and self-discipline. Purchase of uniform required.

1116 AEROBICS *1 hour*
Instruction in aerobic exercises.

1117 KARATE *1 hour*
Instruction in the five basic principles of Karate: self-discipline, self-control, self-confidence, philosophy, and self-defense. Lab fee required.

1118 ARCHERY *1 hour*
Instruction for non-experienced students.

1161 BASKETBALL/SOCCER SKILLS AND TECHNIQUES *3 hours*
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.

1162 VOLLEYBALL/FIELD HOCKEY/ TENNIS SKILLS AND TECHNIQUES *3 hours*
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.

1163 FOOTBALL/WRESTLING SKILLS AND TECHNIQUES *3 hours*
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.

1164 STRENGTH/BASEBALL/SOFTBALL/TRACK & FIELD SKILL AND TECHNIQUES *3 hours*
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.

**1190 SCIENTIFIC FOUNDATIONS OF PHYSICAL EDUCATION,
HEALTH & RECREATION** *3 hours*
A study of the nature and scope of physical education, health, and recreation with emphasis on the physiological, philosophical, psychological, and sociological aspects.

1255 COACHING RESPONSIBILITIES *3 hours*
A comprehensive study of the responsibilities associated with, and the personal qualifications necessary to coach a sport.

1270 HEALTH SCIENCE (O) (W) *3 hours*
An analysis of health dilemmas facing modern man and means of comprehending, alleviating, and/or solving the problems.

1290 FIRST AID, CPR AND EMERGENCY CARE *3 hours*
A practical study of the theory and application of first aid, cardiopulmonary resuscitation (CPR) and rescue breathing, to include both minor and extreme medical problems.

1291 ADVANCED TECHNIQUES IN FA/CPR

3 hours

An advanced study of the theory and application of first aid, cardiopulmonary resuscitation (CPR) and rescue breathing, to include 2-person CPR, bag mask, AED, Epiepen, O2 administration.

1390 LEISURE ACTIVITIES I

3 hours

Skill acquisition, testing, presentation methods, skill analysis, and presentation planning in selected activities to include dance, badminton, bowling, softball, and volleyball. Lecture and laboratory.

1392 LEISURE ACTIVITIES II

3 hours

Skill acquisition, testing, presentation methods, skill analysis, and presentation planning in selected activities to include gymnastics, basketball, tennis, soccer, and golf. Lecture and laboratory.

1520 INTRODUCTION TO ATHLETIC HEALTH CARE

2 hours

A study of the principles, procedures, and techniques concerning the prevention and treatment of athletic injuries from a coaching perspective. (Offered in alternate years.)

1525 INTRODUCTION TO ATHLETIC TRAINING (O)

4 hours

A survey of injury/illness factors, appropriate care from onset through referral, follow-up and rehabilitation, and prevention programs of athletic injuries/illness, including psychological, environmental conditions, drug-use considerations, administrative components, health care and counseling information, professional discipline

2594 ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION (W) *3 hours*
A study of the organization and administration of physical education, athletic training, and athletic programs,

Lecture and laboratory.

3901 UPPER BODY CLINICAL

1 hour

146/ **Social & Behavioral Sciences**

POLSC 2114 International Law	3
POLSC 2516 U.S. Foreign Policy.....	3
ECON 1901, 1902 Principles of Economics I, II.....	6
ECON 3518 International Economics	3
HIST 1113 The Modern Western World	
or	
HIST 1114 The Contemporary World	3
MATH 1132 Introduction to Statistics	
or	
PSYCH 2221 Data Analysis for Behavioral Sciences	3
SOC 2301 Social Science Research.....	3
Intermediate Foreign Language Proficiency.....	0-6
Total: 36-42	

**POLITICAL SCIENCE Major (B.A. Degree)
Pre-Law Emphasis**

	<i>Hours</i>
POLSC 1101, 1102 American Government I, II.....	6
POLSC 2112 Political Theory I	3
POLSC 2114 International Law	3
POLSC 3501, 3502 Constitutional Law I, II	6
POLSC 3503 Judicial Processes.....	3
ACC 1901, 1902 Principles of Accounting I, II.....	6
COMART 1101 Fundamentals of Speech.....	3
ECON 1901, 1902 Principles of Economics I, II.....	6
ENGL 2111 Advanced Essay Writing	3
ENGL 3201 English Grammar.....	3
HIST 1113 The Modern Western World	
or	
HIST 1114 The Contemporary World	3
MATH 1132 Introduction to Statistics	
or	
PSYCH 2221 Data Analysis for Behavioral Sciences	3
RELP 1166 Critical Thinking	3
RELP 2170 Ethics	3
Total: 54	

**POLITICAL SCIENCE Major (B.A. Degree)
Public Administration Emphasis**

	<i>Hours</i>
POLSC 1101, 1102 American Government I, II.....	6
POLSC 1103 Introduction to Public Administration	3
POLSC 2512 Political Parties and Interest Groups	3
POLSC 2514 Political Economy.....	3
POLSC 2515 Public Policy Analysis	3
POLSC 4201 Practicum in Political Science	3
ACC 1901, 1902 Principles of Accounting I, II.....	6
ECON 1901, 1902 Principles of Economics I, II.....	6
HIST 1201, 1202 Survey of American History I, II	6
IS 1300 Productivity with IS Technology	3
MATH 1132 Introduction to Statistics	
or	
PSYCH 2221 Data Analysis for Behavioral Sciences	3
MGT 2501 Principles of Management.....	3
SOC 2301 Social Science Research.....	3
Total: 51	

The department has found that the student is well-served to enroll in specific elective courses not listed above. The student should contact the department chair for a list of these suggested electives.

Secondary Teacher Licensure

Students seeking secondary (grades 9-12) teacher licensure in Comprehensive Social Studies must satisfy the requirements for the B.A. degree and for Undergraduate Teacher Licensure (including the Secondary Education Minor) outlined under the Department of Teacher Education in this catalog. Students must include in their program: HIST 1112, 1113, 1114, 1201, 1202, 2400; ECON 1901, 1902; EDUC 2105; POLSC 1101, 1102; SOC 1101, 1202, 1501; PSYCH 1110.

POLITICAL SCIENCE Minor

	<i>Hours</i>
POLSC 1101, 1102 American Government I, II.....	6
POLSC 2112 Political Theory I	3
Any three Political Science courses at 2000 or 3000 level.....	9
	Total: 18

POLITICAL SCIENCE Courses

1100 INTRODUCTION TO POLITICAL SCIENCE

148/ Social & Behavioral Sciences

branches of government. Prerequisite: POLSC 1100 or 1101.

2512 POLITICAL PARTIES AND INTEREST GROUPS *3 hours*
An analysis of the role played by political parties and interest groups in the American political system. Prerequisite: POLSC 1100 or 1101.

2514 POLITICAL ECONOMY *3 hours*
An analysis of capitalism in the United States, the federal budgetary process, and social policies through economic decisions. Prerequisite: POLSC 1101.

2515 PUBLIC POLICY ANALYSIS (O) (W) *3 hours*
An analysis of public policy formation and implementation, with an emphasis on social conditions, determination of public priorities and programs, and allocation of resources and measurement. Prerequisite: POLSC 1103.

2516 U.S. FOREIGN POLICY *3 hours*
A critical analysis of American global security interests and contemporary decision making by elements of the government responsible for foreign policy. Prerequisite: POLSC 1101.

3101 ADVANCED TOPICS IN POLITICAL SCIENCE *3 hours*
Topics selected by the department focusing on specialized interests within the discipline and interests of department majors.

3501 CONSTITUTIONAL LAW I *3 hours*
A study of the judicial processes and constitutional norms in the United States, with emphasis upon the U.S. Supreme Court and its political impact upon national and state governments and the individual U.S. citizen, particularly in the areas of federalism, separation of power, economic regulation, and civil and political rights. Prerequisite: POLSC 1101.

3502 CONSTITUTIONAL LAW II *3 hours*
An analysis of the Bill of Rights of the U.S. Constitution and its relationship to the 14th Amendment. Prerequisite: POLSC 3501.

3503 JUDICIAL PROCESSES *3 hours*
An analysis of the structure and functions of federal and state courts as they relate to the operation of the American political system with an emphasis on the role of judges, juries, police and other actors in the adjudication process. Prerequisite: POLSC 1101.

3990E STRATEGIC PLANNING *3 hours*
An exploration of models of strategic planning, group processing skills, decision-making techniques, and practical ways to implement plans. (Offered only in the Lifelong Learning Program).

4201 PRACTICUM IN POLITICAL SCIENCE *3-12 hours*
A supervised application of theory to practice in a functional area related to Political Science.

4301 INDEPENDENT STUDY *1-4 hours*
Self-directed study following a contractual plan initiated by the student and accepted by the staff.

Department of Psychology

Professor: Boulter; Brownlow; Roberts, *Chair*

Associate Professor: Horner

PSYCHOLOGY Major (B.A. Degree)

The intent of the program in Psychology is to provide a general but basic background in Psychology to serve students who (1) simply are interested in Psychology, (2) intend to enter the job market upon graduation, or (3) choose to pursue graduate education. To accomplish these varied goals, the Department is committed to a "general" approach to education in Psychology rather than presenting a specific school-of-thought.

The Psychology program thus is arranged so that every student completes a set of required courses called the Psychology "core."

	<i>Hours</i>
PSYCH 2221 Data Analysis for the Behavioral Sciences	3
PSYCH 2222 Experimental Psychology	4
PSYCH 2340 or 2350 Child or Adolescent Psychology	3

PSYCH 3380 Psychology of Personality	3
PSYCH 3480 Abnormal Psychology	3
PSYCH 3520 or 3530 Fund. of Learning or Cognitive Process.....	4
PSYCH 3560 Social Psychology	4
Electives in Psychology.....	6

Department of Sociology

Professors: Bolick, *Chair*; Hetrick
Assistant Professor: Vandergriff-Avery

SOCIOLOGY Major (B.A. Degree)

	<i>Hours</i>
SOC 1101 Introduction to Sociology	3
SOC 1501 Social Problems	3
SOC 2301 Social Science Research	3
SOC 2501 Social Institutions	3
SOC 3501 Contemporary Social Theory	3
SOC 3502 Social Change	3
SOC 3503 Applied Sociology	3
SOC 4101 Sociology Seminar	3
MATH 1132 Introduction to Statistics	
or	
SOC 2221 Data Analysis for the Behavioral Sciences	3
Electives - Selected from:	9
SOC 1202 Cultural Anthropology	3
SOC 2101 Crime and Delinquency	3
SOC 2102 Marriage and Families	3
SOC 3101 American Minority Groups	3
SOC 3104/3504 Selected Topics in Sociology	1-3
POLSC 2515 Public Policy Analysis	3
POLSC 3503 Judicial Processes	3

2221 DATA ANALYSIS FOR THE BEHAVIORAL SCIENCES

3 hours

Same as PSYCH 2221. A survey of the principles of descriptive and inferential statistics, measures of central tendency, variability and correlation, probability as applied to statistical decision-making, and parametric and non parametric analysis of data, including ANOVA.

2301 SOCIAL SCIENCE RESEARCH

3 hours

An introduction to quantitative research methodology in the social sciences to include research design, measurement, data collection, and analysis. Prerequisite: GENED 1101.

PRAXIS: Pre-Professional Skills Test (PPST) and obtain acceptable scores. For more specific information, please contact the Chair of the Department of Teacher Education.

Undergraduate Education Major

Completion of the major program in Education along with early field experience and student teaching meets

EDUCATION: MIDDLE SCHOOL Major

The following course of study along with general college requirements and applied practice meets North Carolina requirements for initial licensure in grades 6-9. Applied practice includes early field experiences assigned as part of the professional course sequence and Student Teaching. All teacher education students must complete an American history course, a literature course, a biological science course, and a physical science course.

Core Requirements

	<i>Hours</i>
EDUC 1500 Introduction to Educational Technology	1
EDUC 2101 Introduction to Teaching.....	2
*EDUC 3000, 3001 Instructional Theory and Design I, II	6
*EDUC 3004 Reading in the Content Areas	2
*EDUC 3005 Writing in the Content Areas	1
EDUC 4400 Capstone Seminar for Professional Educators	3
PSYCH 2350 Adolescent Psychology.....	3
PSYCH 4940 Psychology of Exceptionalities	3
	Total: 21

Specialization Requirements

In addition to the Core Requirements, students must complete one specialization area selected from the following.

Language Arts Specialization

EDUC 2150 Children’s Literature	3
*EDUC 3006 Language Arts Methods for Middle and Secondary Teachers	3
CA 1110 Introduction to Mass Media	3
ENGL 2112 The Analysis of Literature	3
ENGL 3201 English Grammar	3
Four courses in English, three of which must be literature courses above 1000 level	12
	Total: 27

Mathematics Specialization

MATH 1132 Introduction to Statistics	3
MATH 1601, 1602 Principles of Mathematics I, II	6
MATH 2501 Theory of Arithmetic.....	3
MATH 2535 History of Mathematics.....	4
MATH 2651 Calculus	4
MATH 3501 Linear Algebra.....	3
*EDUC 3009 Mathematics Methods for Middle and Secondary Teachers	3
	Total: 26

Science Specialization

BIOL 1401, 1402 Principles of Biology I, II	8
CHEM 1501, 1502 General Chemistry I, II	8
ENV 1111 Earth Science	4
*EDUC 3008 Science Methods for Middle and Secondary Teachers	3
PHYS 2521, 2522 General Physics I, II.....	8
	Total: 31

Social Studies Specialization

EDUC 2105 Regional Geography	3
*EDUC 3007 Social Studies Methods for Middle and Secondary Teachers	3
ECON 1901 Principles of Economics I	3
HIST 1114 Contemporary World	3
HIST 1201 or HIST 1202 Survey of American History I or II	3
HIST 2400 North Carolina History	3
POLSC 1101, 1102 American Government I, II	6
Sociology Elective	3
	Total: 27

*Student Teaching15
 *Permission of the Teacher Education Council required.

SECONDARY EDUCATION (9-12) Minor
SPECIAL SUBJECT AREAS (K-12) Minor

Students seeking licensure to teach secondary subjects (grades 9-12) or special subjects (K-12: music and physical education) must complete the minor and applied practice. These components are designed to meet the professional requirements specified by the North Carolina State Board of Education. All teacher education students must complete an American History course, a literature course, a biological and physical science course. Applied practice for special subjects should include field experiences at the elementary, middle school, and secondary levels.

	<i>Hours</i>
EDUC 1500 Introduction to Educational Technology	1
EDUC 2101 Introduction to Teaching.....	2
*EDUC 3000, 3001 Instructional Theory and Design I, II	6
*EDUC 3004 Reading in the Content Areas	2
*EDUC 3005 Writing in the Content Areas	1
*EDUC 4400 Capstone Seminar for Professional Educators	3
PSYCH 2350 Adolescent Psychology.....	3
#PSYCH 4940 Psychology of Exceptionalities	3
*+Methods course appropriate for subject area	0-3
	Total for minor: 21-24
*Student Teaching	12-15
*Permission of the Teacher Education Council required.	
+Music has a methods course included in the major.	
#Physical Education majors take PER 4740 in lieu of PSYCH 4940.	

READING LICENSURE

The program in Reading meets the professional requirements for the North Carolina reading specialist licensure. Licenses are issued as second field licenses in addition to an elementary, middle school, or secondary license.

	<i>Hours</i>
EDUC 2150 Children’s Literature.....	3
*EDUC 3002, 3003 Elementary Methods I, II	
or	
EDUC 3551 Methods o551 Methods o551h.esecndaryotal forOO5m lls [a reval.12)....	2

2150 CHILDREN'S LITERATURE: INTERPRETATION AND INTEGRATION *3 hours*
An introductory study of literature for children and young adolescents which includes instructional methodology in enhancing reader responses through written and oral discussions, creative drama, and art.

3000 CURRICULUM AND INSTRUCTIONAL THEORY AND DESIGN I *3 hours*
An introductory study of the theories and research related to the design and evaluation of instruction and learning. Prerequisite: permission of the Teacher Education Council.

3001 CURRICULUM AND INSTRUCTIONAL THEORY AND DESIGN II (W) *3 hours*
A study of the theories and research related to the design and evaluation of instruction and learning. Prerequisite: permission of the Teacher Education Council and EDUC 3000.

3002 ELEMENTARY METHODS I *6 hours*
A study of current programs, methods, and materials for teaching elementary curriculum content including language arts, reading, science, and social studies. Field-based experiences are an integral part of the course. Prerequisite: permission of the Teacher Education Council.

3003 ELEMENTARY METHODS II *6 hours*
A continuation of the study of current programs, methods, and materials for teaching elementary curriculum content including language arts, reading, science, and social studies. Field-based experiences are an integral part of the course. Prerequisite: permission of the Teacher Education Council and EDUC 3002.

3004 READING IN THE CONTENT AREAS *2 hours*
A study and application of strategies for improving reading and study skills in a variety of content areas. Prerequisite: permission of the Teacher Education Council. Corequisite: EDUC 3000.

3005 WRITING IN THE CONTENT AREAS *1 hour*
A study and application of strategies for improving writing in a variety of content areas. Prerequisite: permission of the Teacher Education Council. Corequisite: EDUC 3001.

3006 LANGUAGE ARTS METHODS FOR MIDDLE AND SECONDARY TEACHERS *3 hours*
A study of current programs, methods, and materials for teaching language arts in the middle and secondary school. Students will develop teaching skills through experience in public classroom settings. Prerequisite: per-

cooperating teacher and a college supervisor. Conferences and seminars required. Prerequisites: Senior Classification, a 2.5 cumulative average, recommendation of the adviser, and application to and approval of the Teacher Education Council. (S-U grading)

Other Academic Units

College Honors Program

Director of the Program: Brownlow

The Catawba College Honors Program seeks to involve academically gifted students in a community of scholars who pursue challenging educational experiences with outstanding faculty. The mission of the Honors Program serves the mission of the College in that the Program enhances the academic growth and development of such students. Honors courses normally are more intellectually demanding and are more likely to be interdisciplinary, in keeping with the nature of a liberal arts education. Thus, the Honors Program seeks to pique the intellectual curiosity of students, encouraging them to become lifelong learners who enrich their own lives as well as the lives of those in their communities.

Honors students take a series of interdisciplinary classes, distinctive in content and quality, along with other Honors students. They finish their Honors work with a thesis or capstone experience in their major. These experiences provide the opportunity for students to study in an atmosphere that promotes creativity and critical thinking. Honors courses contribute to the broader educational program of Catawba College in that they may carry general education credit and/or departmental major credit. The Honors Program also requires off-campus study experiences and encourages participation and leadership in co-curricular Honors experiences at the College.

ENTRANCE REQUIREMENTS

High School Students: The Program invites high-school students with high standardized test scores, high class rank, evidence of interests and participation in the community, and high grades to complete an application (including an essay). Those interested and qualified students then take a section of the Honors Freshman Seminar. Students who earn a 3.00 GPA in the first semester are then fully admitted into the Honors Program and are eligible to take more Honors courses. Students who do not earn a 3.00 GPA are allowed to petition the Honors Board to continue to take Honors courses, although they cannot be admitted into the Program until their GPA reaches 3.00.

To continue in the Honors Program and graduate with College Honors, a 3.20 GPA must be maintained after the first semester of the sophomore year.

Transfer students: Transfer students with a 3.20 GPA may apply for admission to the Program by completing the application and essay and submitting it to the Honors Board.

Continuing Students: Continuing students with a 3.00 GPA (3.20 GPA after the first semester of the sophomore year) may also apply by means of an application and essay. Interested students should contact the Director of Honors for more information.

The Honors Program at Catawba College consists of three elements:

PROGRAM REQUIREMENTS

CURRICULAR:

Students in the College Honors Program begin their studies with a special Honors Freshman Seminar, which provides a transition into college study and the Honors Program. Those who finish their first semester with a 3.00 GPA (or who petition an Honors Board) are then admitted fully into the Program and are eligible to continue taking Honors courses. Honors students are expected to take a variety of challenging courses in different disciplines. Honors courses are small and require more independent work, research, and discussion than typical courses. Many courses are team-taught by faculty from different academic departments.

HONORS CURRICULUM:	<i>Hours</i>
Honors Freshman Seminar (Gened 1200H)	3
Honors elective courses	15
Honors Senior Experience	3(<i>minimum</i>)
	Total: 21

Note: Only grades of C (2.0) or above in Honors courses will count toward College Honors. A GPA of at least 3.0 is required to graduate with College Honors.

HONORS electives may be chosen from HONORS 1500, 2501-2509, 3501-3509, 4300, or other Honors topics offered. Transfer students and students who start the Program after their first semester may substitute an extra

160/ Honors Program/ American Studies

elective for the Honors Freshman Seminar. Students will complete an approved Honors Senior Experience (either a Senior Thesis or Capstone course in their major). The senior experience must either be a regular part of the curriculum of a major course of study or it must be approved by the Faculty Honors Board. Notification of the nature of the senior experience must be given to the Honors Director by no later than registration at the start of last year at Catawba College.

CO-CURRICULAR:

Active involvement in the College and the community is expected from students in the College Honors Program. The College Honors Program offers out-of-classroom activities such as lectures, outings, films, and trips to state and regional honors conferences. Students in the College Honors Program are expected to attend such events and to provide service to the College and community.

FOREIGN STUDY AND TRAVEL:

A broader world-view is expected of students in the College Honors Program. Honors students are required to complete at least one college-sanctioned foreign travel experience endorsed by the Faculty Honors Board. The experience may be an Honors seminar with a co-requisite trip after or during the semester, a foreign study opportunity (such as the college-sponsored May trip to Costa Rica), or a study abroad program.

COLLEGE HONORS PROGRAM Courses

1500H THE AMERICAN CHARACTER

3 hours

Same as HIST 1500H. An examination of the American character by discussion of and reports on American values as expressed in selected eras through such vehicles as literature, art, music, film, and oral history. Prerequisite: permission of the Honors Director.

2501H-2509H DEPARTMENTAL/DIVISIONAL HONORS COURSES

3-4 hours

Seminars on selected topics embracing various disciplines. Topics are announced at pre-registration. Prerequisite: permission of the Honors Director.

2901H - 2909H HONORS COURSES WITH FOREIGN STUDY COMPONENT

3-4 hours

Seminars on selected topics (announced at pre-registration) embracing various disciplines. A field trip to a relevant location is required.

3501H-3509H DEPARTMENTAL/DIVISIONAL HONORS COURSES

3-4 hours

Seminars on selected topics embracing various disciplines. Topics are announced at pre-registration. Prerequisite: permission of the Honors Director.

4300H HONORS THESIS

3-6 hours

Supervised multidisciplinary research to be orally defended before three faculty. Prerequisite: permission of the Honors Director.

American Studies Program

Director of the Program: McCartney

The American Studies minor, requiring 18 semester hours, is designed to engage students in a set of coherent learning experiences centered on the ethnology of the diverse groups which make up what we call Americans. Students will explore the geographic and ethnic origins, the languages and dialects, the songs and stories, the cultural myths and arts, the inter-group relations, the institutions, and the material culture of these ethnic and regional sub-groups.

The overarching goal of these experiences is to enable students to document both the diversity of these groups and the commonalities which justify calling them all Americans. Students will examine specifically features of American life which helped preserve sub-cultures and other features which promoted broad assimilation of sub-groups into the mass culture.

Students minoring in American Studies should consider taking as electives traditional courses in American history, literature, and political science. They should also choose complementary majors such as Arts Administration, Business Administration, Teacher Education, History, English, Political Science, or Sociology. In addition, some students might choose to propose an individualized major centered around the American Studies minor and focused on a specific career goal.

The American Studies minor, together with a carefully chosen major, should prepare students for a vocation by enabling them to develop skills and master a body of knowledge needed to work in a chosen field. For example, the minor, together with electives and an appropriately chosen major, might prepare students for careers as teachers, archivists, museum workers, librarians, community development workers, social workers, urban planners, public administrators, political analysts, or journalists, among others.

American Studies courses aim to foster a spirit of inquiry which leads to life-long learning, an appreciation of cultural unity and diversity, and the application of knowledge derived from this inquiry to vocations and to citizenship. The courses will normally be designed and taught by a team of faculty representing different academic disciplines. When appropriate, courses will include the use of primary source documents and multimedia materials, including computer technology. Field experiences will be incorporated into the curriculum when possible and appropriate.

AMERICAN STUDIES MINOR Requirements

	<i>Hours</i>
AMST 2000: Before We Were the Land's	3
AMST 2001: Roots: the Way We Were	3
AMST 2002: A New Eden: the Way We Want to Be	3
AMST 2003: We Are (Are Not) One in the Spirit.....	3
AMST 3000: Topics in American Studies	3
AMST 4000: Seminar in American Studies.....	3
Total:	18

AMERICAN STUDIES PROGRAM Courses

Any student may enroll in any course in the American Studies Program except for AMST 4000: Seminar in American Studies and AMST 4001: Internship in American Studies; these courses will be reserved for students who have declared a minor in American Studies. Insofar as possible, courses will be designed to satisfy general education distribution requirements in humanities, social sciences, or the arts. Students should check with the director of the American Studies Program to verify which specific courses satisfy general education requirements.

2000 BEFORE WE WERE THE LAND'S

3 hours

Students will examine Americans' sense of place or their cultural attachments to the land. Students will explore the cultural geography of the United States, its geophysical diversity, its natural resources and economic development, demographic patterns and trends.

2001 ROOTS: THE WAY WE WERE

3 hours

Students will explore the ethnic origins and immigration patterns of various sub-groups. They will also document the cultural traditions of these groups and the process both of shedding and of preserving these traditions within the larger fabric of American life. Finally, they will examine documents revealing the longing for the homeland and the ambiguity of groups toward acquiring a new national identity.

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craftsmanship, and the labor union movement.

4000 SEMINAR IN AMERICAN STUDIES

3 hours

Students will utilize this course to reflect orally and in writing on the knowledge and competencies gained through American Studies courses and to project an image of American culture in the next century.

4001 INTERNSHIP IN AMERICAN STUDIES

3 hours

Students who have completed at least three courses in American Studies may elect to complete a summer internship in an agency or institution in which the knowledge and competencies gained through American Studies courses may be meaningfully applied. Typical agencies might include museums, libraries, urban planning offices, community development agencies, etc.

Foreign Study Program

4401 INTERNSHIP

1-6 hours

CLAUDE S. ABERNETHY, JR.

IJL Wachovia
Newton, NC

C. SHUFORD ABERNETHY, III '82

President
Abingdon Senior Housing Service
Hickory, NC

GREGORY M. ALCORN '79

President
Household Insurance Group, Inc.
Salisbury, NC.

ROBERT B. ARNOLD, JR. '71

President-Heirloom Furniture
President-Expressions Custom Furniture
Division of Century Furniture Company
Hickory, NC

DARLENE L. BALL '62

Former Vice President e-Business Development
Burlington Industries
Greensboro, NC

DANIEL T. BROSS '71

Director of Business Affairs & Policy Communication
Microsoft
Redmond, WA

EDWARD A. BROWN

President
W.A. Brown & Sons
Salisbury, NC

RICHARD A. CHEEK '47, D.D.

Retired Associate Conference Minister
Western Association, Southern Conference
United Church of Christ
Salisbury, NC

SARA D. COOK '65

Salisbury, NC

LARRY CLONINGER '74

President
Cloninger Ford
Salisbury, NC

JAMES C. DAYVAULT '64

Rita Staffing, Inc.
Lakeland, FL

THOMAS O. ELLER

President
Spee Dee Mart Stores, Inc.
Salisbury, NC

PAUL E. FISHER, D.H.S.

Chairman of the Board & Chief Executive Officer
F & M Bank
Granite Quarry, NC

NEWTON O. FOWLER, JR., D.H.S.

Retired Plant Manger - Cabarrus
Philip Morris U.S.A.
Concord, N.C.

WINSLOW H. GALLOWAY

President
Winsport
Greenville, NC

WILLIAM M. GRAHAM '83, J.D.

Attorney
Wallace & Graham, PA
Salisbury, NC

CLAUDE B. HAMPTON, JR. '48, LL.D.

164/ **Directory**

JAMES F. HURLEY, D. Litt.
Former Publisher, The Salisbury Post
Chairman, Holmes Investment Company
Salisbury, NC

GLENN E. KETNER, JR., J.D.
Attorney-President
Ketner Center, Inc.
Rowan Investment Co., Inc.
Salisbury, NC

RALPH W. KETNER, D.B.A.
Co-Founder, Chairman - Emeritus
Food Lion, Inc.
Salisbury, NC

PHILLIP J. KIRK, JR. '67, LL.D
President
N.C. Citizens for Business & Industry
Raleigh, NC

BILLY JOE LEONARD '50, D.D.
Retired Minister
The United Church of Christ
Lexington, NC

BARRY D. LEONARD '65
Owner, Barry Leonard, CPA
Greensboro, NC

RICHARD G. McGIMSEY '51
Retired Senior Vice President— Administration
Moore's Building Supply Company
President
RGM Properties
Roanoke, VA

ROBERT K. McMAHAN, SR. '57
President & Chief Executive Officer
McMahan Electro-Optics, Inc.
Winter Park, Fla.

MARY HENDERSON MESSINGER
Salisbury, NC

C.A. "JUNIE" MICHAEL, III '70
President
Parkway Ford
Winston-Salem, NC

KATHARINE W. OSBORNE
Salisbury, NC

SAMUEL A. PENNINGER, JR. '63
Owner/CEO
Blue Dolphin Designs
Pensacola, FL

CHARLES G. POTTS '53
Retired President
Chaz, Inc.
Charlotte, NC

PATRICIA PROCTOR RENDLEMAN '47 D.H.S
Salisbury, NC

SHIRLEY P. RITCHIE '52, Ph.D.
Professor Emerita
Catawba College
Salisbury, N.C.

JULIAN H. ROBERTSON, JR., D.H.S.
President
Tiger Management LLC
New York, NY

LYNNE SCOTT SAFRIT '80
President
Atlantic American Properties
Chief Operating Officer
MEGA Management Company
Kannapolis, NC

JOHN D. SCARLETT '48, J.D.
School of Law
Wake Forest University
Winston-Salem, NC

RICHARD J. SEIWELL '67
Partner
Seiwell Advisors LLC
West Chester, PA

WADE H. SHUFORD, JR. '60
Hickory, NC

RONALD L. SMITH
President
Food Lion, Inc. Credit Association
Salisbury, NC

TOM E. SMITH '64, LL.D.
Retired President and Chairman of the Board
Food Lion, Inc.
Salisbury, NC

FRED J. STANBACK, JR., D.H.S.
Salisbury, NC

MONA WALLACE
Attorney
Wallace & Graham, P.A.
Salisbury, NC

MARTHA K. WEST '59, Ph.D.
Retired Director of Elementary Education
Rowan-Salisbury School System
Salisbury, NC

JAMES G. WHITTON
Salisbury, NC

JAMES L. WILLIAMSON '54
Retired Partner
KPMG Peat Marwick Company
Charlotte, NC

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