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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 – *Provost, 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 –

2009-2010 Academic Calendar

10-14	Mon.-Fri	Pre-term Meetings
15	Sat.	First-year Students Arrive/Residence Halls Open
15-19	Sat.-Wed.	Orientation for New Students
17	Mon.	Transfer Registration
18	Tues.	Upper-class Students Arrive. First-year Students Register
19	Wed.	Registration for Returning Students
20	Thurs.	Classes Begin
26	Wed.	Last Day to Add a Course/Last Day to File for December Graduation
27	Thurs.	Opening Convocation

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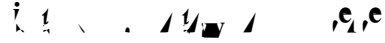
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Catawba College: A Strength of Tradition

The vitality of Catawba College lies in its tradition of strong academic programs; sensitive, concerned but demanding faculty; diverse students who share a seriousness of purpose; successful, loyal graduates and informed, committed trustees.



Catawba's tradition extends back to its establishment in 1851 in the town of Newton, a center of commerce in the foothills of western North Carolina. This region had been settled by hardy German pioneers who had traveled in the 1740s from eastern Pennsylvania to settle in the valleys of the Haw, Yadkin, and Catawba rivers.

Bringing with them a strong cultural and religious heritage, these pious settlers established the North Carolina Classis of the Reformed Church in 1831 and shortly thereafter in 1834 established an Education Society to send young men to certain northern

Catawba College is governed by a Board of Trustees of 47 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

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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.);

- 1 All freshmen taking the SAT after March 2005 and applying for admission to Catawba College will be required to submit results of the writing test as well as math and critical reading test results (formerly known as verbal).

ACT Requirements:

2. All freshmen taking the ACT after February 2005 are required to submit results of the ACT standard test and writing test.

- d. A completed essay following guidelines provided on the application for admission;


- e. One recommendation form from a high school teacher who has had them in class;

- f. A non-refundable \$25 processing fee.

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A.C.T., or the T.O.E.F.L. Evidence of leadership, community service, and indicators of strong character are also taken into consideration in the selection process.

All students must present a minimum of 16 high school units of which

their home institutions or a statement to that effect on an official transcript must be submitted with the application and the \$25 processing fee 

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

Aid (704-637-4416 0 01-800-CAT

For exilitnts for the NCLofteappcedans a,an2.48.1(tudeFsistance packages arnormaimyal,

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1. Automatic Aid (Pell Grants, North Carolina Legislative Tuition Grant, Outside Aid, Academic, Performance & Athletic awards).
2. Full Federal Stafford Loan (\$3,500 freshman, \$4,500 sophomores, \$5,500 juniors & seniors) plus \$2000 Unsubsidized Stafford Loan Funds.. (*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. Unsubsidized Federal Stafford Loan and P.L.U.S. (parent loan).

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.

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.

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.

Hours Attempted	Required Cumulative G.P.A.
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 who have been suspended for academic reasons and are subsequently readmitted, will be given one semester to attain the required GPA for Satisfactory Academic Progress. 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 enrollment.

A graduate program is considered to be two academic years in length. Therefore, the maximum time period a student may receive assistance is a total of three academic years or 6 semesters. The maximum time period to receive aid is adjusted for students working on the degree on a part-time basis. Students must complete the academic program within 5 years according to program requirements. The student must possess at least a 3.0 cumulative G.P.A. to continue to receive financial assistance. Graduate students must also complete at least 6 credit hours per year to continue to be eligible for assistance.

Academic Progress Standards are published in the Catawba College Catalog. Students are generally advised by letter of these standards through campus mail each fall. In addition, students who have not attained the standard at the time of review are notified by letter of which financial assistance cannot be received for the following semester, and the procedure for reinstating assistance.

Satisfactory Progress decisions may be appealed by writing to the Office of Financial Assistance. The appeal is considered by the Financial Aid Appeals Committee.

N.C.A.A. regulation 15.3.4 states that a student athlete's athletic aid may be graduated or canceled for the following reasons: voluntary withdrawal from the sport, ineligibility to compete in intercollegiate athletics, misconduct, and fraudulent misrepresentation. For continuing student athletes who have had their awards reduced or canceled at the end of any school year, the N.C.A.A. also requires that these students receive a letter of reduction

W Catawba College is fortunate to have alumni, friends, and businesses who have generously contributed funds to establish named endowments for the purpose of providing scholarship assistance for qualifying students.

Following are the funds at Catawba College from which annual scholarships are awarded. The funds are part of the college's permanent endowment. Awards are made annually from the interest earned on the endowment.

It is not possible for students to apply for any of the following scholarships individually. Students who have completed the application for financial assistance at Catawba College will automatically be considered for any of these scholarships for which they may be eligible.

First Family scholarships are currently funded with gifts of \$150,000 or more. These are the most prestigious scholarships at Catawba College.

THE CLAUDE S., JR. AND RAENELLE ABERNETHY FIRST FAMILY SCHOLARSHIP
 THE ANTONAKOS-BRAUN MEMORIAL FIRST FAMILY SCHOLARSHIP
 THE BRYAN AND HELEN APPLEFIELD FIRST FAMILY SCHOLARSHIP

THE ANNE BLODGETT BASHORE FIRST FAMILY SCHOLARSHIP
 THE BAUK FIRST FAMILY SCHOLARSHIP
 THE HELEN APPS BLACK FIRST FAMILY SCHOLARSHIP
 THE JAMES LINN, SR. AND MARY GILLON BOST FIRST FAMILY SCHOLARSHIP

THE HARRY AND FRANCES CANNON FIRST FAMILY SCHOLARSHIP
 THE CATAWBA GOLDEN CLUB FIRST FAMILY SCHOLARSHIP
 THE CLONINGER FIRST FAMILY SCHOLARSHIP
 THE J. FRED, SR. AND MARY A. CORRIHER FIRST FAMILY SCHOLARSHIP
 THE FLORENCE BUSBY CORRIHER FIRST FAMILY SCHOLARSHIP

THE JAMES C. AND MARTHA SEIWELL DAYVAULT SCHOLARSHIP

THE FIRST REFORMED UNITED CHURCH OF CHRIST OF LEXINGTON SCHOLARSHIP
 THE JACOB ELI FISHER, SR. FIRST FAMILY SCHOLARSHIP
 THE C. RAY AND DEANE FLEMING FIRST FAMILY SCHOLARSHIP
 THE JOHN L. AND MARY CURRENT FOIL MEMORIAL FIRST FAMILY SCHOLARSHIP
 THE DR. MOSES A. & JOSEPHINE ELIZABETH SUMMER FOIL FIRST FAMILY SCHOLARSHIP
 THE E.B. AND REBECCA BLACK FROCK FIRST FAMILY SCHOLARSHIP

THE DOROTHY HEDRICK GOODMAN FIRST FAMILY SCHOLARSHIP
 THE ENOCH ARTHUR GOODMAN, SR. FIRST FAMILY SCHOLARSHIP
 THE ENOCH A. GOODMAN, JR. FIRST FAMILY SCHOLARSHIP
 THE LOIS MILES BUSBY GOODMAN FIRST FAMILY SCHOLARSHIP

THE CLAUDE B., JR. AND EDITH HAMPTON FIRST FAMILY SCHOLARSHIP
 THE MARIAN B. AND WILLIAM H. HARTER, JR. FIRST FAMILY SCHOLARSHIP
 THE AUBREY W. AND DONNIE C. HEDRICK FIRST FAMILY SCHOLARSHIP
 THE BURL VANCE AND DAISY HARRIS HEDRICK FIRST FAMILY SCHOLARSHIP
 THE JOHN STEELE HENDERSON FIRST FAMILY SCHOLARSHIP
 THE LEONA FLEMING HERMAN FIRST FAMILY SCHOLARSHIP
 THE BARBARA S. HILL FACULTY AND STAFF FIRST FAMILY SCHOLARSHIP
 THE FORREST H. HOLLIFIELD FIRST FAMILY SCHOLARSHIP
 THE HURLEY FIRST FAMILY SCHOLARSHIP

THE JARRELL FAMILY FIRST FAMILY SCHOLARSHIP
 THE ALLEN S. JOHNSON, JR. FIRST FAMILY SCHOLARSHIP

THE BERNICE C. AND ALVIN R. KEPPEL FIRST FAMILY SCHOLARSHIP

THE THOMAS W. AND SARAH L. KERN FIRST FAMILY SCHOLARSHIP
THE GLENN E. AND ADDIE G. KETNER FIRST FAMILY SCHOLARSHIP
THE LINDA G. KETNER FIRST FAMILY SCHOLARSHIP
THE RALPH W. AND ANNE KETNER FIRST FAMILY SCHOLARSHIP
THE ROBERT C. AND MELANIE H. KETNER FIRST FAMILY SCHOLARSHIP
THE KNOX FAMILY FIRST FAMILY SCHOLARSHIP

THE THEODORE P. AND JACQUELINE C. LEONARD FIRST FAMILY SCHOLARSHIP
THE ROSE E. AND PHILIP S. LEVENSON FIRST FAMILY SCHOLARSHIP

THE THOMAS R. AND SARAH L. MARSHALL FIRST FAMILY SCHOLARSHIP
THE ROBERT A. AND MURRIEL S. MATHESON FIRST FAMILY SCHOLARSHIP
THE EULA SCOTT MCGINNIS FIRST FAMILY SCHOLARSHIP
THE JUNE AND MARIE MICHAEL FIRST FAMILY SCHOLARSHIP

THE KATHARINE W. OSBORNE FIRST FAMILY SCHOLARSHIP

THE A. GREGORY, JR. AND CHRISTINE PEELER FIRST FAMILY SCHOLARSHIP
THE EDITH WEANT AND JOSEPH WOODROW PEELER FIRST FAMILY SCHOLARSHIP
THE CHARLES G. POTTS FIRST FAMILY SCHOLARSHIP

THE WALTER R. AND HILDA TROXELL RAMSEUR FIRST FAMILY SCHOLARSHIP
THE RICHARD J. AND PATRICIA R. RENDLEMAN FIRST FAMILY SCHOLARSHIP
THE WILLIAM J. RENDLEMAN FIRST FAMILY SCHOLARSHIP
THE MAYNARD L. AND PAUL L. RICH FIRST FAMILY SCHOLARSHIP
THE ETHEL FLEMING RINK MEMORIAL FIRST FAMILY SCHOLARSHIP
THE JOHN F. RINK FIRST FAMILY SCHOLARSHIP
THE BLANCHE S. ROBERTSON FIRST FAMILY SCHOLARSHIP
THE JULIAN H. ROBERTSON-NCNB NATIONAL BANK FIRST FAMILY SCHOLARSHIP
THE ARCHIBALD C. AND FRANCES F. RUFTY FIRST FAMILY SCHOLARSHIP
THE LT. JOE HEARNE RUFTY MEMORIAL FIRST FAMILY SCHOLARSHIP

THE ELIAS A. SALEEBY FIRST FAMILY SCHOLARSHIP
THE ROSE BADDOUR SALEEBY FIRST FAMILY SCHOLARSHIP
THE SCHRUMM FIRST FAMILY SCHOLARSHIP
THE ALAN F., BETTY R. AND OLIVER G. SCOTT FIRST FAMILY SCHOLARSHIP
THE SECOND UNITED CHURCH OF CHRIST OF LEXINGTON FIRST FAMILY SCHOLARSHIP
THE PORTER W. AND MARIA LONG SEIWELL FIRST FAMILY SCHOLARSHIP
THE ADRIAN L., JR. AND DOROTHY L. SHUFORD FIRST FAMILY SCHOLARSHIP
THE WADE H., JR. AND JOANNE SHUFORD FIRST FAMILY SCHOLARSHIP
THE DANIEL J. AND MARY JANE SMITH FIRST FAMILY SCHOLARSHIP
THE ARNOLD H. SNIDER, JR. FIRST FAMILY SCHOLARSHIP
THE BETTY ANNE STANBACK FIRST FAMILY SCHOLARSHIP
THE FRED J., SR. AND ELIZABETH C. STANBACK FIRST FAMILY SCHOLARSHIP
THE T.W., JR. AND ALTA MAE SUMMERSETT FIRST FAMILY SCHOLARSHIP

THE TRINITY UNITED CHURCH OF CHRIST OF CONOVER FIRST FAMILY SCHOLARSHIP

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THE J.W. AND VERA WAGONER FIRST FAMILY SCHOLARSHIP
THE LEO AND VIRGINIA S. WALLACE FIRST FAMILY SCHOLARSHIP
THE RUSSELL W. WHITENER FIRST FAMILY SCHOLARSHIP
THE WHITENER FAMILY FIRST FAMILY SCHOLARSHIP
THE BRUCE WILLIAMS AND MARGARET ROSEMAN WILLIAMS FIRST FAMILY SCHOLARSHIP
THE JAMES L. WILLIAMSON FIRST FAMILY SCHOLARSHIP IN ACCOUNTING
THE JEAN MILLER WURSTER FIRST FAMILY SCHOLARSHIP
THE STEPHEN H. WURSTER FIRST FAMILY SCHOLARSHIP

THE ARLEN AND DORIS YOKLEY FIRST FAMILY SCHOLARSHIP

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Named Endowed scholarships may be established with gifts of \$10,000 or more.

THE DOROTHY RINK ADAMS ENDOWED SCHOLARSHIP
 THE HARRY B. ADAMS ENDOWED SCHOLARSHIP
 THE DR. WILLIAM S. ADAMS ENDOWED SCHOLARSHIP
 THE CY ALEXANDER BASKETBALL ENDOWED SCHOLARSHIP
 THE GERALD REID AND INEZ BANKETT ALLEN ENDOWED SCHOLARSHIP
 THE ALUMNI ASSOCIATION BOARD OF DIRECTORS LEADERSHIP SCHOLARSHIP
 THE GENE APPLER FOOTBALL SCHOLARSHIP

THE WARREN V. AND ARLETTA L. BALL AND CHARLES R. AND DOROTHY R. LANDIS ENDOWED SCHOLARSHIP
 THE RON BALL MEMORIAL ENDOWED SCHOLARSHIP
 THE DR. MICHAEL J. BARANSKI ENDOWED SCHOLARSHIP
 THE OWEN DUKE AND PAULINE JARRETT BEAN ENDOWED SCHOLARSHIP
 THE E.M. BEAVER BUSINESS ENDOWED SCHOLARSHIP
 THE GREGORY JOSEPH BENSON MEMORIAL ENDOWED SCHOLARSHIP
 THE JOYCE C. BILLINGS ENDOWED SCHOLARSHIP
 THE R. HORACE BILLINGS ENDOWED SCHOLARSHIP
 THE CLARENCE RAY BLACK ENDOWED SCHOLARSHIP
 THE W. HOUSTON AND VIRGINIA BUIE BLACK ENDOWED SCHOLARSHIP
 THE MAE BLACKWELDER SCHOLARSHIP
 THE JOHN AND BETSY BLACKWELL ENDOWED SCHOLARSHIP
 THE JOHN H. BOGER ENDOWED SCHOLARSHIP
 THE BOLT MUSIC ENDOWED SCHOLARSHIP
 THE REV. BOBBY R. AND MRS. ELSIE C. BONDS ENDOWED SCHOLARSHIP
 THE EMMETT B. BOUTWELL MUSIC ENDOWED SCHOLARSHIP
 THE BOWEN FAMILY ENDOWED SCHOLARSHIP
 THE BRIGGS-GREEN-PRICE ENDOWED SCHOLARSHIP
 THE EDWARD A. AND LORNA A. BROWN ENDOWED SCHOLARSHIP
 THE FRANK P. BUCK, SR. MEMORIAL ENDOWED SCHOLARSHIP
 THE ESTHER AND PETE BURKE ENDOWED SCHOLARSHIP
 THE WILLIAM P. "BILLY" BURKE ENDOWED SCHOLARSHIP
 THE ROBERT ODELL AND NELLIE STYERS BURKHART ENDOWED SCHOLARSHIP
 THE FLOYD BURTON FAMILY ENDOWED SCHOLARSHIP
 THE ROSE B. AND J.W. BYERS ENDOWED SCHOLARSHIP

THE ROY AND NORMA CAMPBELL ENDOWED SCHOLARSHIP
 THE ARNOLD J. CANUP ENDOWED SCHOLARSHIP
 THE DR. C. ROBERT AND ELIZABETH CARLTON ENDOWED SCHOLARSHIP
 THE CARL G. AND LENA BROWN CARPENTER ENDOWED SCHOLARSHIP
 THE DONALD M. AND MARGARET SUMMERSETT CARTER ENDOWED SCHOLARSHIP
 THE J. ALVIN CARTER ENDOWED SCHOLARSHIP
 THE JIM A. AND BARBARA K. CHAMBERS ENDOWED SCHOLARSHIP
 THE CHEEK FAMILY MEMORIAL ENDOWED SCHOLARSHIP
 THE CLINTON AND RUTH CHILDRESS ENDOWED SCHOLARSHIP
 THE MAXINE AND ART CLAAR ENDOWED SCHOLARSHIP
 THE EVA BURKE CLAPP ENDOWED SCHOLARSHIPS PROGRAM
 THE J. ERNEST AND LILLIAN HUTCHENS CLAPP ENDOWED SCHOLARSHIP
 THE CLASS OF 1962 ENDOWED SCHOLARSHIP
 THE CLASS OF 1980 ENDOWED SCHOLARSHIP IN MEMORY OF JEFF MEYER
 THE ROBERT L. COOK FAMILY ENDOWED SCHOLARSHIP
 THE RUTH CAMP COOK ENDOWED SCHOLARSHIP
 THE PETER P. COOPER ENDOWED SCHOLARSHIP
 THE LILLIAN AND BENJAMIN COOPER ENDOWED SCHOLARSHIP
 THE CORINTH REFORMED UNITED CHURCH OF CHRIST OF HICKORY ENDOWED SCHOLARSHIP

THE WILLIAM C. COUGHENOUR ENDOWED SCHOLARSHIP
 THE ROBERT W. AND FLORENCE W. CRAMER ENDOWED SCHOLARSHIP
 THE REID DAVEY BIBLE CLASS ENDOWED SCHOLARSHIP

THE GLENN W. DEAL, JR. AND EDITH S. DEAL SCIENCE ENDOWED SCHOLARSHIP
 THE TONI AND JIMMY DEW ENDOWED SCHOLARSHIP
 THE ROBERT M. DISHER, JR. ENDOWED SCHOLARSHIP OF ST. MARK'S REFORMED CHURCH OF BURLINGTON
 THE GAY T. AND HASKELL A. DUNCAN ENDOWED SCHOLARSHIP

THE DR. WINDSOR EAGLE ENDOWED SCHOLARSHIP
 THE DANIEL H. ELKINS, JR. MEMORIAL ENDOWED SCHOLARSHIP
 THE THOMAS O. AND MARY C. (JEANIE) ELLER ENDOWED SCHOLARSHIP

THE LUCILLE EPPERSON ENDOWED SCHOLARSHIP
 THE ROBERT P. ESBENSHADE ENDOWED SCHOLARSHIP
 THE FOIL ESSICK ENDOWED SCHOLARSHIP OF PILGRIM REFORMED UNITED CHURCH OF CHRIST OF LEXINGTON
 THE EVANGELICAL AND REFORMED WOMEN'S GUILD ENDOWED SCHOLARSHIP
 THE STEPHEN L. AND CAROL S. EVERHART ENDOWED SCHOLARSHIP

THE DAVID AND GENEVIEVE FAUST MEMORIAL SCHOLARSHIP
 THE JAMES FISHER AND DOROTHY CLICK FESPERMAN ENDOWED SCHOLARSHIP
 THE FRANK P. FIELDS ENDOWED SCHOLARSHIP IN EDUCATION
 THE FIRST REFORMED UNITED CHURCH OF CHRIST OF BURLINGTON ENDOWED SCHOLARSHIP
 THE FIRST REFORMED UNITED CHURCH OF CHRIST OF HIGH POINT ENDOWED SCHOLARSHIP
 THE FIRST REFORMED CHURCH OF LANDIS ENDOWED SCHOLARSHIP
 THE FIRST UNITED CHURCH OF CHRIST OF SALISBURY ENDOWED SCHOLARSHIP
 THE JOHN A. AND SUSAN LANTZ FOIL ENDOWED SCHOLARSHIP
 THE FOWLER FAMILY ENDOWED SCHOLARSHIP
 THE JACK AND SHIRLEY FRANTZ ENDOWED SCHOLARSHIP
 THE NEVIN RICHARDS AND KEARNEY KAY FRANTZ ENDOWED SCHOLARSHIP
 THE JERRY D. FREEMAN ENDOWED SCHOLARSHIP
 THE J. DANIEL AND JOANNE K. FROCK ENDOWED SCHOLARSHIP
 THE DONALD E. AND FRANCES ARTHUR FUOSS ENDOWED SCHOLARSHIP

THE JOSEPH AND JEWEL GAWTHROP ENDOWED SCHOLARSHIP
 THE ARTHUR AND MAUDE GEORGE ENDOWED SCHOLARSHIP
 THE GEORGE AND BLANCHE GLOVER FAMILY ENDOWED SCHOLARSHIP
 THE GRACE REFORMED UNITED CHURCH OF CHRIST OF NEWTON ENDOWED SCHOLARSHIP
 THE CLARENCE AND LOIS GRANT MEMORIAL ENDOWED SCHOLARSHIP
 THE ALBERT H. "TUCK" GUDGER ENDOWED SCHOLARSHIP

THE BILL AND ROSEMARY HALL ENDOWED SCHOLARSHIP
 THE JOSEPH W. AND SUZANNE V. HALL ENDOWED SCHOLARSHIP
 THE HAMLEY FAMILY ENDOWED SCHOLARSHIP
 THE HEBRON UNITED CHURCH OF CHRIST OF WINSTON-SALEM ENDOWED SCHOLARSHIP
 THE DWIGHT L. HEDRICK, SR. ENDOWED SCHOLARSHIP
 THE J. MAX AND HAZEL S. HENDERLITE ENDOWED SCHOLARSHIP
 THE ROBERT HILL MEMORIAL ENDOWED SCHOLARSHIP
 THE FRANK AND RUTH BROWN HODGE TEACHER EDUCATION ENDOWED SCHOLARSHIP
 THE CLYDE AND DAPHNE HOLLAND ENDOWED SCHOLARSHIP
 THE HOLT ENDOWED SCHOLARSHIP
 THE JOHN M. AND LILLIAN S. HOUGH ENDOWED SCHOLARSHIP
 THE CHARLES DEWITT HOWELL ENDOWED SCHOLARSHIP
 THE CLIFTON WATT HUDSON ENDOWED SCHOLARSHIP
 THE JAMES G. HUDSON, JR. AND JEAN L. HUDSON ENDOWED SCHOLARSHIP
 THE AUBURN C. AND VIRGINIA A. HUNSUCKER ENDOWED SCHOLARSHIP
 THE MIKE HUTCHENS ENDOWED SCHOLARSHIP



THE LUTELLE ELIZABETH JACKSON ENDOWED SCHOLARSHIP
 THE CHARLES D. AND RUTH DAVIS JARRELL ENDOWED SCHOLARSHIP
 THE OLIVE L JENKINS MEMORIAL ENDOWED SCHOLARSHIP
 THE OLIVE AND RAYMOND JENKINS ENDOWED SCHOLARSHIP
 THE FRANCES H. JOHNSON ENDOWED SCHOLARSHIP
 THE N. FRED, SR. AND KATHERINE W. JORDAN ENDOWED SCHOLARSHIP

THE KELLY-CLINE ENDOWED SCHOLARSHIP
 THE ESTHER KEPLEY ENDOWED SCHOLARSHIP OF SECOND UNITED CHURCH OF CHRIST OF LEXINGTON
 THE ROSEMARY AND KARL KINARD ENDOWED SCHOLARSHIP
 THE PHILLIP J. KIRK ENDOWED SCHOLARSHIP
 THE PHILLIP J. AND GENEVA B. KIRK ENDOWED SCHOLARSHIP
 THE GORDON A. AND ALENE S. KIRKLAND ENDOWED SCHOLARSHIP
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 THE SUSAN W. KLUTTZ ENDOWED SCHOLARSHIP
 THE MARY EMMA KNOX ENDOWED SCHOLARSHIP

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 THE BILLY JOE LEONARD ENDOWED SCHOLARSHIP
 THE DR. J.C. LEONARD ENDOWED SCHOLARSHIP
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 THE P. JAMES AND CARRIE S. LEONARD ENDOWED SCHOLARSHIP
 THE REID G. LEONARD ENDOWED SCHOLARSHIP
 THE WILFORD A. LEONARD ENDOWED SCHOLARSHIP
 THE WILBERT R. AND HELEN B. LESSER ENDOWED SCHOLARSHIP
 THE ROBERT L. LINDER ENDOWED SCHOLARSHIP
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 THE BETTY STANSBURY LOMAX ENDOWED SCHOLARSHIP
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THE MARIANNE BINGHAM PEARSON MACCARONI ENDOWED SCHOLARSHIP
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 THE SUE MAPHIS FAMILY ENDOWED SCHOLARSHIP
 THE JOHN AND VERA FRANCIS HARRIER MAYDAK ENDOWED SCHOLARSHIP
 THE NORMAN W. AND GERTRUDE FOUST MAYHEW ENDOWED SCHOLARSHIP
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 THE JAMES DOYLE AND DARLENE SEARS MCDUFFIE ENDOWED SCHOLARSHIP
 THE RICHARD G. AND RACHEL GRANT MCGIMSEY ENDOWED SCHOLARSHIP
 THE REBECCA MCKINLEY ENDOWED SCHOLARSHIP
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 THE W. ELLIS MEEHAN ENDOWED SCHOLARSHIP
 THE RICHARD A. AND NANCY Y. MEYER ENDOWED SCHOLARSHIP
 THE BACHMAN B. MILLER, JR. MUSIC ENDOWED SCHOLARSHIP
 THE CATHERINE AND ROBERT B. MILLER, JR. ENDOWED SCHOLARSHIP
 THE ROBERT B. (BOB) MILLER, III ENDOWED SCHOLARSHIP
 THE SAM AND BETTY MOIR ENDOWED SCHOLARSHIP
 THE FRED MOORE ENDOWED SCHOLARSHIP

THE LELAND R. AND BONNIE P. MOORE ENDOWED SCHOLARSHIP
 THE MARTHA HINES MOREHEAD ENDOWED SCHOLARSHIP
 THE MELVIN K. MORGAN ENDOWED SCHOLARSHIP
 THE CLARENCE E., JR. AND MARGARET (PEGGY) GARNER MORRIS ENDOWED SCHOLARSHIP
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 THE G. HAROLD AND AILEEN LIPE MYERS ENDOWED SCHOLARSHIP

THE ELMER P. AND JEAN B. NANCE ENDOWED SCHOLARSHIP
 THE NAZARETH CHILDREN'S HOME ENDOWED SCHOLARSHIP
 THE J. TRENT AND RUTH K. NEWELL ENDOWED SCHOLARSHIP
 THE NEW GILEAD UNITED CHURCH OF CHRIST OF CONCORD ENDOWED SCHOLARSHIP
 THE DORA ANN NEWTON ENDOWED SCHOLARSHIP
 THE GEORGE A. AND BARBARA HAYES NOBLE ENDOWED SCHOLARSHIP

THE ERIK W. AND EUGENIE S. OLDENBURG ENDOWED SCHOLARSHIP
 THE OMWAKE-DEARBORN ENDOWED SCHOLARSHIP
 THE OXENDINE BROTHERS ENDOWED SCHOLARSHIP

THE G. MELVIN AND PATSY EVERHART PALMER ENDOWED SCHOLARSHIP
 THE PARHAM-WHITNEY FAMILY ENDOWED SCHOLARSHIP
 THE DAVID R. PATTERSON ATHLETIC ENDOWED SCHOLARSHIP
 THE J. LEWIS AND BLANCHE B. PATTERSON ENDOWED SCHOLARSHIP
 THE PEACE UNITED CHURCH OF CHRIST OF GREENSBORO ENDOWED SCHOLARSHIP
 THE A.C. PEELER FAMILY ENDOWED SCHOLARSHIP
 THE BANKS J. AND AGNES A. PEELER ENDOWED SCHOLARSHIP
 THE LILLIAN C. PEELER ENDOWED SCHOLARSHIP
 THE CARL L. AND DOROTHY C. PETREE ENDOWED SCHOLARSHIP
 THE PHILIP MORRIS ENDOWED SCHOLARSHIPS
 THE JOE POPP ATHLETIC SCHOLARSHIP
 THE ROSE AND EDDIE POST ENDOWED SCHOLARSHIP
 THE RUTH FITZGERALD POTEAT ENDOWED SCHOLARSHIP
 THE COLAR POTEAMA AND COURTNEY BLUM POTERMA ENDOWED SCHOLARSHIP
 THE JOHN L., JR. AND PATSY SOMERS POWELL ENDOWED SCHOLARSHIP
 THE MARION PURCELL ENVIRONMENTAL SCIENCE SCHOLARSHIPS

THE RAFFAELLI FAMILY ENDOWED SCHOLARSHIP
 THE ANNIE WARLICK SHUFORD RANKIN ENDOWED SCHOLARSHIP
 THE CLAIR V. RHODES ENDOWED SCHOLARSHIP
 THE MARION M. RICHARDS/SALISBURY CIVITAN CLUB ENDOWED SCHOLARSHIP
 THE HILLERY H. RINK, JR. ENDOWED SCHOLARSHIP
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 THE CHARLIE T., SR. AND LOUISE T. ROAKES ENDOWED SCHOLARSHIP
 THE DAVID ROBBINS ATHLETIC ENDOWED SCHOLARSHIP
 THE THOMAS AND EMILY ROBERTS ENDOWED SCHOLARSHIP
 THE MORTON D. AND ELIZABETH B. ROCHELLE ENDOWED SCHOLARSHIP
 THE MYRTLE SMYRE ROWE MEMORIAL ENDOWED SCHOLARSHIP OF GRACE REFORMED UNITED CHURCH OF CHRIST OF NEWTON
 THE EARL B. AND JANE W. RUTH ENDOWED SCHOLARSHIP

THE WILLIAM E. AND VIRGINIA SAMUELS ENDOWED SCHOLARSHIP
 THE JOSEPH AND ANN SCHOFIELD ENDOWED SCHOLARSHIP
 THE FRANK B. SHAVER MEMORIAL ENDOWED SCHOLARSHIP
 THE WILLIAM AND HELEN SHERRILL ENDOWED SCHOLARSHIP
 THE SHILOH CHURCH OF FAITH ENDOWED SCHOLARSHIP
 THE HAZEL M. AND NORMA S. SHIRING ENDOWED SCHOLARSHIP
 THE GRADY SHOE FAMILY ENDOWED SCHOLARSHIP

THE HOWARD SHONE ENDOWED SCHOLARSHIP
 THE CHARLES W. AND MARTHA BLACK SIGLER ENDOWED SCHOLARSHIP
 THE DICK AND PEGGY SMITH ENDOWED SCHOLARSHIP
 THE TOM E. SMITH ENDOWED SCHOLARSHIPS
 THE FRANK W., SR. AND GLADYS H. SNIDER ENDOWED SCHOLARSHIP
 THE CHARLES W. AND WINIFRED SIGMAN SOMERS ENDOWED SCHOLARSHIP
 THE SOUTHARD FAMILY ENDOWED SCHOLARSHIP
 THE SOUTHERN SYNODICAL GUILD ENDOWED SCHOLARSHIP
 THE SPENCER HIGH SCHOOL CLASS OF 1957 ENDOWED SCHOLARSHIP
 THE SPORTS HALL OF FAME ENDOWED SCHOLARSHIP
 THE J. HARVEY AND CAROLYN STRATTON ENDOWED SCHOLARSHIP
 THE JAMES A. SUMMERS ENDOWED SCHOLARSHIP

THE EDWARD T. AND ELIZABETH H. TAYLOR ENDOWED SCHOLARSHIP
 THE JACK AND JACKIE TAYLOR BASEBALL ENDOWED SCHOLARSHIP
 THE THERESA LINN TAYLOR ENDOWED SCHOLARSHIP IN DRAMA
 THE BETTY AND JULIAN "DUKE" THOMPSON ENDOWED SCHOLARSHIP
 THE SIMONE GRANT TIMONEY ENDOWED SCHOLARSHIP
 THE RICK AND CINDA TOMS ENDOWED SCHOLARSHIP
 THE CLAUDE H. AND RUTH L. TREXLER MEMORIAL ENDOWED SCHOLARSHIP
 THE G. ADRIAN TREXLER ENDOWED SCHOLARSHIP
 THE LOUISE TUCKER ENDOWED SCHOLARSHIP
 THE CATHERINE V. TYSINGER MEMORIAL ENDOWED SCHOLARSHIP

THE WILLIAM T. AND AILEEN N. VANDERFORD ENDOWED SCHOLARSHIP

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THE RACHAEL SMITH WALKER ENDOWED SCHOLARSHIP
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 THE CHARLES AND NANCY T. WALLACE MEMORIAL ENDOWED SCHOLARSHIP
 THE LEO AND VIRGINIA WALLACE ENDOWED SCHOLARSHIP
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 THE JACK S. WARD ENDOWED SCHOLARSHIP
 THE JESSE W. AND ETHEL HERMAN WARLICK MUSIC ENDOWED SCHOLARSHIP
 THE CATHERINE MCALLISTER WAYLAND HUMANITIES ENDOWED SCHOLARSHIP
 THE DR. JOHN E. WEAR ENDOWED SCHOLARSHIP
 THE GEORGE AND JEANNE BRUMBAUGH WEILER ENDOWED SCHOLARSHIP
 THE JAMES KING WEST MEMORIAL ENDOWED SCHOLARSHIP
 THE MARTHA KIRKLAND WEST ENDOWED SCHOLARSHIP
 THE STERLING AND MARIE WHITENER ENDOWED SCHOLARSHIP
 THE DR. PATRICIA RICE WHITLEY ENDOWED SCHOLARSHIP
 THE DR. MARVIN WIGGINTON ENDOWED SCHOLARSHIP
 THE DICK WILLIAMS BASEBALL ENDOWED SCHOLARSHIP
 THE MILLARD WILSON ENDOWED SCHOLARSHIP
 THE DR. AND MRS. ROBERT W. WILSON ENDOWED SCHOLARSHIP
 THE PATRICIA RECTOR WYATT ENDOWED SCHOLARSHIP

THE W.R. YOPP FAMILY ENDOWED SCHOLARSHIP

** Persons interested in establishing an endowed fund should contact the College's Development Office.*

Annual Scholarship Funds are maintained with yearly gifts of a specified amount. The continuation of the scholarship fund is dependent upon the annual gift. Following is a list of those scholarships.

THE CIVITAN EDUCATION ANNUAL SCHOLARSHIP
 THE SADIE AND HOBART FOUTS SCHOLARSHIP
 THE JACK KELLY MEMORIAL ANNUAL SCHOLARSHIP

are awarded by the State and are based on need as determined by the results of the FAFSA. Determination of a grant is made by the NCSEAA on the basis of eligibility, need, and the availability of funds. Students are encouraged to file the FAFSA by the end of February to be considered for this grant.

Parents requesting information on alternative loan programs should contact the Office of Financial Assistance. One option is the Federal PLUS Loan. The Federal PLUS Loan program is a loan program for parents of dependent undergraduate students. Federal PLUS Loan borrowers may obtain loan funds from banks, credit unions, and other participating lenders, at a variable interest rate not to exceed 9%. Repayment begins within 60 days after the final loan disbursement. Borrowers are not required to show financial need; however, they must undergo a credit analysis. Parents may borrow up to the cost of attendance less other assistance received per year for each child who is enrolled at least half-time in a degree program. A number of other lenders provide extended tuition payment plans, varied loan options, and credit line options to parents. The Office of Financial Assistance will provide a list of recommended lenders in the program. New parent borrowers may choose from the list or select any other lender participating in the program. Parents may apply for PLUS Loans on the Catawba College website in the Financial Aid Section.

Student bills are due and payable by July 15 and December 15 of each semester. For those students who prefer a payment plan, Catawba College makes available tuition payments with Sallie Mae Tuition Pay. The tuition contract is an agreement between the plan and the person responsible for the student's financial obligations to pay a contracted amount over a period of months. You may find information about this plan enclosed, or you may call the plan directly for information - 800-635-0120 or visit www.TuitionPay.com.

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

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.

The V.A. will not pay for enrollment in the following: (1) audited courses, (2) independent studies, (3) repeated courses previously passed, (4) courses not required in the chosen curriculum.

For further information write the Veterans Administration Regional Office, 251 North Main Street, Winston-Salem, NC 27155.

Information may also be obtained from the Veterans Education Program, 130 Penmarc Drive, Suite 110, Raleigh, NC 27603-2434.

The National VA Hotline number is 1-800-827-1000.

Expenses and Fees

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

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

Tuition & General Fees	\$22,740
Room Rental & Board.....	\$8,200

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

Tuition Per Semester Credit Hours	\$620
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Following are expenses to attend Catawba College for Summer School Students:

Tuition Per Semester Credit Hour.	\$285
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These deposits are non-refundable.

The amount of refund is computed to the date of withdrawal from food service.

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.

The Business Office is available for cashing checks up to \$50.00 daily; however, we suggest the student open up a local bank account. There will be a \$35.00 Returned 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 \$35.00 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 thereafter should be in cash, money order, or certified check.

Payment is due in full as stated on your bill. If we do not receive payment in full when due, we may, to the extent permitted by law, charge a late fee of up to 1 1/2 percent a month (18 percent annually), or a flat \$5 a month, whichever is greater, on unpaid balances. We may also charge for any collection agency fees billed to us for trying to collect from you.

Basically covers each student's college education costs.

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.

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.

Students taking eleven (11) or fewer hours in the day program pay this credit hour rate for the number of credit hours requested.

Upon acceptance to the College, new students are required to pay an advance tuition deposit. It is a one-time deposit, and . The advance deposit is applied toward tuition in the next semester when the student enrolls and remains in college at least three (3) weeks.

Full-time day students returning for the Fall semester are required to pay an advance tuition deposit when registering for each Fall semester. . The advance deposit is applied toward tuition in the Fall semester, and provides for reservation of residence hall space and classes.

No fees charged, but order caps and gowns through college bookstore at current costs.

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.

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.

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 bank processing charges. (See check cashing policy).

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.

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.

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.

Completed during the summer of 2001, the facility that houses the Center for the Environment is a model of green design. The \$5.7 million, 21,000 square-foot center has classrooms and labs over-

member of the Board of Trustees, and former president and chairman of the board of Food Lion, Inc., headquartered in Salisbury. A central atrium, topped by a skylight, provides access to all three floors in this modern facility. The atrium is named in honor of Establishments Delhaize Frères et cie "Le Lion" S.A. of Brussels, Belgium, in recognition of their generous support of the college during the Campaign for Excellence (1985-88) and their honoring of their business associate Ralph W. Ketner.

Ketner Hall and Ketner School of Business are named in honor of Ralph W. Ketner of Salisbury, vice-chairman of the Board of Trustees, and a benefactor of the College. Mr. Ketner is one of the founders and chairman emeritus of the board of Food Lion, Inc. The facility, completed in 1988, was made possible by the largest gift in the history of the College received from Mr. Ketner and his wife, Anne, and by commitments from other friends and business firms.

W The Chapel was opened and dedicated in February, 1964. A gift to the College from the people of the Southern Synod of the Evangelical and Reformed Church (now the United Church of Christ), the Chapel is American Gothic in design. Two dramatic stained glass windows, one in the chancel rising high above the altar, and a rose window above the balcony over the narthex, dominate the Chapel interior. A comprehensive three-manual Casavant pipe organ was given to the Chapel by the late Mrs. Annie Warlick Shuford Rankin, and her son, Adrian L. Shuford, Jr., trustee chairman emeritus, of Conover, N.C.

The sanctuary seats 1,000 and the building contains a choir rehearsal room, robing rooms, and office and 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.

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.

Student Life & Activities

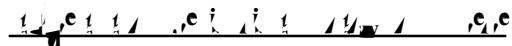
All students are encouraged to participate in intramural sport activities. The program offers extensive team and individual involvement using the many athletic facilities. All students are encouraged to explore intercollegiate athletic participation. Team selection is based on skill abilities. Catawba 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, men's and women's swimming, men's and women's tennis, and volleyball. National competition is available for qualifying teams through

COUNSELING AND DISABILITIES SERVICES - Counseling and Disabilities Services provides services to students in the areas of mental health and disability assistance. These services include: personal counseling, psychological testing, disabilities services, study skills coaching, educational programming, and a self-help library. The office is located in the Cannon Student Center, in the Student Affairs suite.

Personal Counseling services are available for day students. Students often seek out counseling for help with family conflict, feeling lonely, substance abuse, relationship issues, anxiety and stress, sexual assault, financial worries, depression, grief, and many other concerns. Appointments are necessary and may be made by calling 704-637-4307 or by stopping by the office. Counseling is confidential and operates under the ethical standards of the American Counseling Association. Long-term therapy needs may be referred to off-campus mental health resources; any costs will be the responsibility of the student.

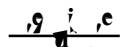
exams during the fall semester, and prior to the date of commencement during the spring semester.

- Students who have completed at least 90 hours.
- Students who live at home with their parents or legal guardians.
- Students who are married or have a child.
- Students enrolled in fewer than 12 semester hours may request on-campus housing through the Office of Housing and Residential Life.



Catawba College requires all full-time students (enrolled for 12 or more semester hours) to live in one of the College's residential facilities. Exceptions to this policy include the following:

- Students who are 21 years of age or whose 21st birthday occurs during the semester in which the student wishes to live off campus. The student's 21st birthday must occur prior to the last day of final exams during the fall semester, and prior to the date of commencement during the spring semester.
- Students who have completed a 60 hour degree (such as the Associate of Arts or Associate of Science degrees) prior to attending Catawba College.
- Students who have completed at least 90 hours.
- Students who live at home with their parents or legal guardians.
- Students who are married or have a child.
- Students enrolled in fewer than 12 semester hours may request on-campus housing through the Office of Housing and Residential Life.

 Such students must notify the Office of Housing and Residential life, in writing, by June 1 for fall semester and November 1 for spring semester of such intent prior to the beginning of the appropriate semester. Failure to obtain approval to reside off campus in accordance with this policy may subject a student to full payment of housing fees.


Returning students must notify the Office of Housing and Residential life, in writing, by May 1 for fall semester and November 1 for spring semester of such intent prior to the beginning of the appropriate semester. Failure to obtain approval to reside off campus in accordance with this policy may subject a student to full payment of housing fees.


When a Catawba student accepts a room key and moves into a room, 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.

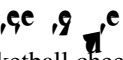
Catawba College is committed to providing a safe and secure environment for all members of the campus community and guests of the College. The College provides public safety services 24 hours a day, every day of the year, through the Office of Public Safety, located in the Jann House. The Office is staffed by professional public safety officers who are specifically responsible for patrolling the campus, securing buildings and property, enforcing federal, state, and local laws as well as college regulations, providing escort services, assisting with traffic and crowd-control at college-sponsored events, responding to calls for emergency and motorist assistance, and providing campus-wide crime prevention education. Public Safety officers are not certified to make arrests, but maintain an excellent working relationship with the Salisbury Police Department.

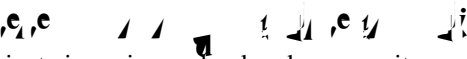
Ensuring a safe environment is the responsibility of all members of the Catawba community. Members of the campus community are encouraged to report emergencies or suspicious activities to the Office of Public Safety by dialing 4000 from any campus phone. Emergency telephones are also available in the 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. 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 with trained and qualified individuals. In accordance with the Jeanne Clery Act, Safety and Crime Statistics Report, the College maintains an annual security report on its web-


and education, both on and off campus. Meeting and service projects are usually combined with a social activity. Membership requirements include: an interest in promoting music and education in the schools; participation in one or more of the Catawba music ensembles; and payment of an annual membership fee.

 Catawba Outdoor Adventures provides opportunities for the college community to participate in outdoor pursuits. COA also emphasizes the importance of protecting the natural environment and seeks to instill appreciation and respect for the out of doors. Activities sponsored by the group include: whitewater river trips, day hikes, backpacking trips, film festivals and community service. Membership is open to anyone in the Catawba College community.


 The Catawba Political Science Association (CPSA) serves as an academic and professional focal point for students majoring, minoring, and/or interested in Political Science as a discipline and related careers. Members meet regularly for scholastic and social activities. Delegations regularly attend such professional meetings as the American Political Science Association, the Southern Political Science Association, and the North Carolina Political Science Association. Membership is open to all Political Science Majors and Minors.


 The cheerleading squads serve to promote spirit and generate support for Catawba's athletic teams. Football and basketball cheering squads are chosen in the spring of each academic year through a series of tryouts before a panel of judges.

 A variety of choral and instrumental musical ensemble groups participate in various school and community programs. The choral groups include the Catawba Singers, Madrigal Singers, Catawba Chorale and Divine Unity. The instrumental groups include the Jazz Band, Vernaculars, and Catawba Wind Ensemble. Membership is by audition, with non-music majors strongly encouraged to participate. Interested students should contact the Department of Music for further information.

 Open to all students by audition, this ensemble presents programs to local school and community groups and to the college community. Inquiries should be addressed to the Department of Theatre Arts.

women's issues and encouraging service projects that benefit women.

 Iota Tau Alpha is the national honor society for athletic training students. Membership is limited to those athletic training students who meet the election criteria (Junior or Senior standing and 3.2 overall GPA). The purpose of Iota Tau Alpha is to recognize and honor those individuals in the field of Athletic Training who have through scholarship, integrity, and outstanding achievement been a credit to their profession.

 Kappa Delta Pi is a national honor society in teacher education. Membership is composed of students, facul-

Psychology who have demonstrated superior academic performances and leadership in Psychology and to nurture interest in both personal and professional development.

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 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 of decency and good taste. They, moreover, request that editors of student publications not publish items or photographs 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.

RHA is a group committed to the concept of building community through campus-wide activities and programs. The group includes the Resident Assistants, but is open to students who enjoy programming for the residential and college community. This group sponsors campus wide activities, fundraising for community service and late night intramural activities.

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.

An honor society for English majors and minors, that seeks to promote the study of the English language and its literature. Membership is open to students of high academic standing.

The Student-Athlete Advisory Committee (SAAC) is a group composed of representatives from each of the varsity sports and athletic trainers as nominated by their coaches. This group allows the student-athletes to have a voice on NCAA legislation and athletic department policy. They are also a service group promoting school and community spirit. The SAAC helps to build the relationships between athletes, faculty, staff, administration and community. Meetings are conducted monthly with representatives and the club officers.

Catawba's prospective teachers club, the SNCAE is open to anyone majoring or minoring in education. The regular monthly meetings are devoted to the professional and social enrichment of the member and to the advancement and refinement of the profession. Among other activities, each year the SNCAE sponsors a pinning ceremony in which candidates who have been admitted to a teacher education program are honored.

The SGA has a major responsibility for student campus life. Every student is a member, and through an elected cabinet and officers, and via joint student-administration-faculty committees, it seeks to realize the aims as expressed in the preamble to its constitutions: "To promote unity among the student body, to instill into our campus the principles of self-government, to create an atmosphere of free discussion, inquiry, and self-expression, to engage in a sustained and independent search for truth in order to insure the personal freedom and general welfare of the student body."

An organization for Business majors, SHAC is an honors group which promotes the activities and programs of the Ralph W. Ketner School of Business. The group's objectives are to create a climate which promotes a sense of belonging, a feeling of ownership, a sense of pride, excellence, a tradition of success, desire for service, commitment to leadership, and open communication between students and faculty.

Volunteer Catawba is a program designed to offer volunteer opportunities to the Catawba student. There are many situations available in the local community to suit individual schedules, including many local schools, social agencies and those programs involving the elderly. All students are encouraged to participate in this worthwhile effort.

Wigwam Productions is the student programming board of Catawba College's Office of Student Activities. The board selects, promotes, and produces the professional entertainment series at Catawba College, as well as providing other campus-wide activities throughout the school year. Students wishing to volunteer to work on the board should schedule an interview with the Director of Student Activities. Students are eligible to serve on the board after completing one semester as a full-time student at Catawba College.

W

W.A. Sherrill and G.C. Smith of Sherrill & Smith - This award is given by W.A. Sherrill and G.C. Smith of Sherrill & Smith

Smith of Salisbury to the senior student in the Ketner School of Business who makes the best scholastic record in Accounting during the year.

Wilson Award - This award is presented annually in recognition of outstanding service to the Ketner School of Business as well as excellence in academic achievement. The award is presented to the senior who best represents the standards established by Professor Millard F. Wilson in his dedicated service to Catawba College as chairman of the Business Department for 30 years, 1949-79.

Wall Street Journal Award - This award is presented to a senior majoring in Business Administration who best exhibits the qualities of leadership and scholarship. The recipient is entitled to one year's subscription to the Wall Street Journal, is awarded a medal, and his name is inscribed on a large plaque kept at the College.

W

David E. Faust Award - The David E. Faust Award is awarded annually by the faculty of the Religion and Philosophy Department in memory of Dr. David Earl Faust, a former Professor of Religion at Catawba, to a student who demonstrates outstanding ability in religious studies (especially in the field of biblical studies), and who holds exceptional promise for the Christian ministries.

Nace Prize - This prize was established by alumnus Edwin Nace '30 of Altoona, Pa., in memory of the mother of three former Catawba students. It is awarded annually for the best original essay. Essays must be submitted to the head of the English department by March 1, and should be approximately three thousand words in length.

Martha Morehead Award - This award is presented for the outstanding single work - poem, short story, or graphic - contributed to *The Arrowhead* during the year. Selection is made by the English Department. The award is given annually to honor the late Dr. Martha Morehead, Professor of English, whose tireless nurturing of the arts at Catawba College was vital to *The Arrowhead's* success.

Sinnott Award - This award was established by the English Department in honor of Dr. Bethany Sinnott and in memory of Dr. Aidan Sinnott. The award is given to the student who demonstrates the greatest potential as a poet, based on a portfolio of his or her work.

Charles Turney Award - This award was established by family and friends in memory Dr. Charles Turney, retired Chair of the English Department at Catawba. The recipient of the award shall be a rising senior English major with at least a 3.5 GPA and a demonstrated aptitude for and interest in the discipline of English studies

United Church of Christ Award - This award is given by the ministers of the Southern Conference of the United Church of Christ to the student in the junior or senior class who has excelled in academic work in the religion and philosophy department and has contributed actively to the religious life of the campus community. The recipient shall be selected by the faculty of the Religion and Philosophy department and the committee of the synod appointed for this purpose.

Modern Foreign Languages Award - Given in honor of the former chairpersons of the Catawba College Department of Modern Foreign Languages, the yearly interest from this fund is awarded to the foreign language major or minor who has made the highest grades in his/her foreign language studies.

American Historical Association Award - This award includes a cash prize, along with a student's membership in the American Historical Association for one year. It is awarded to that student who has attained the highest academic average during his senior year and who presents to the highest degree the ideals of liberal scholarship in the area of history.

Bruce A. Wentz Award - Given in memory of Dr. Bruce A. Wentz, long-time teacher of Philosophy at Catawba, the award recognizes a junior or senior who has shown excellence in the study of philosophy. Awarded at the discretion of the faculty of the department, the honor carries a cash prize.

W

Milton Braun Award - This award was established by Mrs. Anne Blodgett Bashore, a 1934 graduate of Catawba, in memory of Dr. Milton Braun, professor of physics and mathematics from 1931-1955. The Braun Award is to be presented to the student(s) showing the most meritorious work in the field of physics.

Chemistry Prize - The Chemistry Prize is given annually to a student selected by the chemistry faculty who, in their opinion, best represents the qualities of good character, overall scholarship, and excellence in chemistry course work.

Department of Mathematics Award - This award is presented annually by the faculty of the Department of Mathematics to a student who has demonstrated outstanding ability, scholarship, and interest in mathematics.

Senior Dedicatory Award - This award is given annually to a member of the senior class who has best demonstrated dedi-

cation, inspiration and academic achievement in the field of environmental science.

rd - This award is given in honor of Dr. Daniel E. Kirk, former professor and chairman of the

This award was established by Dr. Martha Kirkland West '59, Gordon A. Kirkland, Jr. '70, and the late Alene Kirkland in memory of their father and husband Gordon A. Kirkland, coach and athletic director at Catawba College from 1934 to 1953. It is presented to the member of the senior class who has been in attendance at Catawba for at least three years, has maintained a scholastic average of at least "C" and is considered to be the best athlete in the class.

This award is given by Mrs. Bobby Lomax of Salisbury to that woman member of the senior class who has been in attendance at Catawba at least three years, participated in all phases of the women's athletic program, and is considered best to exemplify the ideals of the Women's Athletic Association.

- Named in honor of David E. Setzer, former special assistant to the president, who was the college's first modern day sports information director during the 1960s. Established in 1996 by former sports information directors Dennis W. Davidson '81 and Brian A. Morrison '75, the award recognizes outstanding work in the area of sports information and sports publicity.

- The Pat Whitley Award, established in 1999, in honor of long-time physical education professor Pat Whitley, is presented annually to the most outstanding student in the majors of physical education, therapeutic recreation, recreation, sports management or athletic training. This award is presented to the student who best exemplifies academic excellence, community involvement and overall character, the standards established by Dr. Whitley during her tenure at Catawba.

This award was established in 1996 in memory of Dr. Stephen H. Wurster, president of the college 1981-92. The award honors a male and female athlete who demonstrate strong character, able leadership, and an overall team-before-self attitude.

SOCIAL & BEHAVIORAL SCIENCE AWARDS

- This prize is awarded annually by Dr. Max Wolff Fischbach '31, of Philadelphia for the best original composition written by an undergraduate to foster goodwill among men and nations. This work should contain not less than fifteen hundred nor more than three thousand words and should be submitted by April 1 to the chairman of the Political Science Department.

- This award is presented to a psychology major who has been judged by graduating psychology majors, through secret ballot, as having made an outstanding contribution to the various activities of the psychology department

- This award is presented to the graduating senior who demonstrates outstanding academic achievement in the field of sociology and exemplifies the qualities of the sociological imagination.

TEACHER EDUCATION AWARDS

- This award is presented to the student who has made an outstanding contribution to the Student North Carolina Association of Educators and who has shown the potential to become an excellent teacher. The award is named in honor of Cynthia Ball Osterhus '73, a Catawba College graduate, former North Carolina Teacher of the Year, and now a faculty member in the Department of Teacher Education at Catawba.

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. The award, named in honor of Shirley L. Haworth of Jamestown, NC, *Professor 032 Tw [(facuJm set.ion, recreation,i.ward)on oic acD*

academic year.

Corriher-Linn-Black Library Award - Established by the Corriher-Linn-Black Library staff at Catawba, this award is presented annu-



The Semester Hour The term “semester hour” describes the basic credit value for a course or courses. For lecture courses, one semester hour of credit is the equivalent of 15 clock hours of classwork during a semester.

Classification: ..Classifications are based on cumulative semester hours of credit earned:

Freshmen	0-29
Sophomores	30-59
Juniors	60-89
Seniors	90 or more

124 semester hours are required for graduation.

Catawba College uses a four-digit numbering system for all courses – e.g., MATH 1132, PSYCH 2340, TA 3361. The first digit in the series indicates the instructional level of the courses. The remaining three digits are determined by individual departments.

- 0001-0999 = non-credit
- 1000-1999 = introductory level
- 2000-2999 = intermediate level
- 3000-3999 = intermediate advanced courses; primarily recommended for juniors and seniors
- 4000-4999 = advanced undergraduate courses; primarily recommended for seniors; 4000 level courses followed by a “G” taken by graduate students (e.g. EDUC 4315G)
- 5000-5999 = graduate level (undergraduate enrollment not permitted)
- 8000-8999 = workshops

A prerequisite course is one that provides content and/or academic skills deemed necessary by a department for satisfactory achievement in a later course. If a course has a prerequisite, that prerequisite course must be passed with a minimum grade of D before admission into the course is permitted.

A co-requisite course is one that provides parallel content and/or academic skills. Concurrent enrollment in the course and its co-requisite course thus is expected.

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.

When serious illness or other unforeseeable circumstances prevent a student from completing the work for a course, an instructor may allow additional time to finish assignments by awarding an "I" (Incomplete). An "I" is not to be awarded as a remedy for failure to attend classes or to complete assigned work on time. Under no circumstances will students receiving an "I" have the opportunity to complete work not assigned to the entire class. An "I" indicates that a small portion of assigned work is unavoidably unfinished at the end of the term. A faculty member intending to award an "I" must fill out and submit to the Registrar a form explaining the reasons for the grade. This form must be submitted no later than the time when the grades for the class in which the "I" is given are turned in to the Registrar. The form will also indicate whether the student's progress in the course is satisfactory (a "C" or bet-

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. No more than four (4) semester hours per major, and no more than 12 semester hours total will be allowed for credit by examination. All credit-by-exam paperwork for the current semester should be on file in the Registrar's Office no later than the published date on the academic calendar published in the front of the catalog. This date corresponds to the last day to drop a class in the day program. Credit by examination policy guidelines and exam petition forms are available in the Registrar's Office.

Advanced Placement (AP) 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.

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.

Minimum Cumulative Grade Point Average - 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:

19-23	less than 0.70
24-47	less than 1.00
48-63	less than 1.25
64 or more	less than 1.50

Suspensions are for one full semester of the academic year. Students who have been suspended may not attend summer sessions, and work taken elsewhere during a period of ineligibility cannot be accepted for transfer to Catawba College.

Following one semester of suspension, students may apply for readmission to the College Admissions Office. A written letter of petition to the Academic Policies and Standards Committee must accompany the application. Only two re-admissions may be granted. Re-admitted students are automatically placed on academic probation, and additional conditions for continued study may be imposed by the Committee.

All criteria for continued study apply equally to students continuously in residence and to transfer students. Transfer students who do not meet the standards for satisfactory progress at the time of admission are admitted on a provisional status.

Academic Probation - Students who meet the minimum standard for continued study but fall below a higher standard necessary to maintain good standing are placed on academic probation. The following criteria are applied by the Academic Policies and Standards Committee in determining placing students on probation.

1-23	less than 1.25
24-47	less than 1.50
48-63	less than 1.75
64 or more	10 grade points below 2.00

Probation is intended to enhance the student's chances for academic success and therefore carries with it the following restrictions:

1. Class loads are limited to 15 semester hours, which includes any transient work.
2. Enrollment in 4000 level courses is not permitted.
3. Special tutoring may be stipulated.
4. Participation in student activities may be restricted.

Probationary status is indicated on the student's transcript and is determined at the end of fall and spring semesters only. A student placed on academic probation at the end of spring semester will be eligible for removal no sooner than the end of the following fall semester. Exemptions to any of the restrictions may be granted only by the Academic Policies and Standards Committee or its representatives.

College Level Courses - College level courses have traditionally been taught as lectures presented by the instructor. In addition, laboratory experiences may be required as a means of giving students opportunities for practical application of the material presented in lectures. Many courses now involve students in discussion and small group learning experiences within the class period.

Independent Study - Independent study is an approach to learning which serves as an alternative to regular classroom instruction. Through Independent Study projects, students develop the necessary skills and insight for self-directed learning, while still being guided and evaluated by an instructor. Each Independent Study should result in a demonstration of improvement in learning habits through the presentation of a quality product resulting from experience. To be eligible for an Independent Study, a student must be of junior or senior standing with a grade point average of 2.00 or higher. Each independent study is limited to one semester, and a student may take no more than one independent study at a time. Only nine semester hours of independent study credit may be

applied toward graduation requirements. Letter grades are used for Independent Study projects. Permission to register for an Independent Study project is secured through consultation with the student's major advisor and requires

extent permitted by the nature of the assignment and/or the course syllabus.

3. The faculty member has the option of assigning a failing grade to any student who misses more than one-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.

“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 general education 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.
 - a) Students will interpret non-English of audience.
 - b) Students will demonstrate an understanding of the importance of communication to all.
 - b) Students will demonstrate an understanding of the importance of communication to all.

Upon completion of the general education requirements in the Non-Western Perspective, the students will be able to demonstrate an understanding of non-Western culture(s).

The Social and Behavioral Sciences are empirically-based disciplines that seek to understand those factors that influence human behavior, and resulting consequences, by following scientific methodologies. The educational programs offered focus on conditions that impact individual, group and societal development. One dimension of these programs is service to the general education of Catawba students through courses that present basic information for understanding behavior, social, and political organization.

Students completing the general education requirements will receive information in the discipline broadly rather than in a specifically-focused, in-depth manner.

Upon completing general education courses in the social and behavioral sciences, the students will be able to:

- 1 demonstrate that they understand the basic information of a social and behavioral science discipline;
2. discuss the methods used by social and behavioral sciences in the study of human behavior;
3. recognize different approaches used by a social and behavioral science discipline to gain an understanding of human behavior
- 4 distinguish between the social and behavioral science perspective and other points of view in understanding human behavior.

Athletic Training	Chemistry	Sustainable Business and Community Development
Biology	Environmental Science	Theatre Arts Administration
Business Administration	Mathematics	Therapeutic Recreation
concentrations in:	Medical Technology	
Accounting, Economics	Physical Education	
General Management	Recreation	
Information Systems	Sports Management	
Marketing		

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 to 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 (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., for "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 Committee. The form for requesting approval of a proposed individualized major can be obtained from the Registrar's Office.

The Athletic Training Education Program prepares students to be eligible for certification by the Board of Certification.

Students seeking to meet professional certification requirements in any field should consult with the Department Chair early in their program to ascertain that they are meeting all requirements.

Similarly, advice regarding preparation for the professions of law, medicine, and other specialties should be sought directly from the student's first year advisor who will put the student in contact with the person on campus best equipped to advise him or her in the specific field. Prospective students seeking information on these fields should contact the Dean of the College.

The number of elective courses which a student may choose varies from field to field, but there are two basic methods of earning elective credit.

- (1) Any scheduled academic course or independent study may be chosen as an elective, if prerequisites are satisfied; and
- (2) The preparation of a thesis in the specialization field may serve as an elective course. Interested students should contact their departmental chairman to plan for this work. If the faculty committee judges the work acceptable, the student will earn hour credit with grade; hour credit, grade, and departmental honors will be granted if the work is of superior quality.

The awarding of the Bachelor of Arts, Bachelor of Fine Arts, and Bachelor of Science degrees from Catawba College requires the following:

- (1) completing the Core requirements;
- (2) completing the competency requirement in writing;
- (3) completing 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 toward the major requirements (at least 50% of the work in the major must be completed at Catawba College);
- (4) passing a minimum of 124 semester hours with a cumulative average of not less than 2.00 on all work attempted at Catawba College;
- (5) completing a minimum of 45 semester hours at the intermediate or advanced level;
- (6) earning the final 30 semester hours 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).

Catawba students who have earned one undergraduate degree (e.g., a B.A.) may earn a different degree (e.g., a B.S. or a B.B.A.) by completing an additional thirty semester hours in residence at Catawba College and meeting all Core and major requirements for the second degree.

A declaration of intent to graduate must be filed in the Registrar's Office by the announced filing deadline. The Registrar certifies the completion of all graduation requirements.

A senior student anticipating graduation at the end of a particular semester who does not complete all work by the time senior grades are due must reapply for graduation at a later date and assume the financial responsibility involved therein.

No student is allowed to participate in Commencement who has not fully met all requirements prior to the Commencement exercise. Catawba College holds graduation ceremonies once a year in May. Students who do not satisfy all requirements prior to Commencement may participate in the next Commencement exercises the following May. Students' permanent records (transcripts) will note the date of completion of all requirements, e.g., May, August, or December; but diplomas will be dated in the year in which the student is entitled to participate in Commencement.

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.

Students may achieve three types of academic honors at Catawba.

Seniors who meet the requirements of the faculty in quality of work will be graduated CUM LAUDE (3.5-3.69 grade point average), MAGNA CUM LAUDE (3.70-3.89 grade point average), or SUMMA CUM LAUDE (3.90-4.00 grade point average).

Any student who, under the direction of the appropriate department, prepares a thesis of superior quality in his/her field of specialization can be graduated with departmental honors upon the recommendation of said department.

College Honors can be attained by participation in the College Honors Program (See under "Other Academic Units").

General Education Courses

HOURS
1-3 hours

A study of selected topics within a format designed to enhance the first-year student experience.

1 hour

An introduction to library services and electronic access of information. (Offered only in Evening and Graduate Studies).

3 hours

A comprehensive introduction to information systems, providing students a broad foundation in information and computing technology, to include hardware and software concepts and terminology, the impact of computers on society, ethics and technology, electronic research, and electronic communication. Students use current operating systems and applications software to access and manipulate information and solve problems. (Offered only in Evening and Graduate Studies.)

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 constructed in consultation with the Pre-Med Committee. Generally recommended courses include Genetics, Microbiology, Cell Biology, Animal Physiology and Comparative Anatomy or Human Anatomy and Physiology, two years of Chemistry including Organic Chemistry, and one year of Mathematics including Statistics.

As soon as a student decides upon his/her interest in Pre-Medical or Allied Health Profession studies, he/she should contact the chairperson of the Pre-Med Committee. The Pre-Med Committee advises the student, supplies information, conducts interviews of potential applicants, and forwards recommendations to the professional or graduate schools on behalf of the qualified students.

Pre-Medical Committee: J. Beard, Ph.D., Chair; G. Drum, Ph.D.; L. Eason, Ph.D.; C.A. Miderski, Ph.D.; J. Poston, Ph.D.; and M. Miller, M.A, Director of Career Services, *ex officio*.

The Ralph W. Ketner School of Business

Professors: Hiatt

Associate Professors: Green; Slate; Thompson, Chair

Visiting Assistant Professors: Clifton; Hrinsin

Lecturers: Anderson; Euto; Hrinson, McDowell-Davis, Smith; Spencer

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 a B.S. degree in business administration with five concentrations: Accounting, Economics, General Management, Information Systems, and Marketing. Minors in Accounting, Business Administration, Economics, Information Systems, and Marketing are offered for majors in non-business disciplines. All but the business administration minor are available to business administration majors. The Ketner School of Business also offers an inter-disciplinary degree with Environmental Science in Sustainable Business and Community Development.. The school also includes the Department of

ACC 3521 Tax Accounting	3
ACC 3701 Auditing	3
	Total: 18
ECON 2401 Comparative Economic Systems	3
ECON 2901 Money and Banking	3
ECON 3401 Environmental Economics	3
ECON 3901 International Economics	3
Electives in Business at 2000 level or above	6
	Total: 18
MGT 2562 Human Resource Management	3
MGT 2564 Motivation and Leadership.....	3
MGT 2565 Organizational Behavior	3
MGT 2902 International Business.....	3
Electives in Business at 2000 level or above	6
	Total: 18
IS 1503 Introduction to Data and Programming Structures	3
IS 2505 Application Program Development IS 2550 Object-Oriented Design and Programming.....	3
IS 3510 Database Development	3
IS 3512 Networking and Telecommunications	3
IS 3414 Electronic Commerce	3
IS elective 2000 level or above	3
	Total: 18
MKT 2502 Consumer Behavior	3
MKT 2503 Advertising	3
MKT 3120 Sales Management	3
MKT 3502 Marketing Research	3
MKT 3990 Strategic Marketing	3
MKT 3120 Sales M.....	3
MKT 3120 Sales M.....2...1c42...1c42...1c422 15030 gauiauiuiauiuiauiuiauiuj-36.2 -1.2 TD.025.Tw. [(MKT)18.4mN.BUSINESS	

ECON 3901 International Economics
 ECON 4301 Independent Study in Economics

Total: 18

i

IS 1503 Introduction to Data and Programming Structures	3
IS 2501 Management Information Systems	3
IS 2505 Application Program Development OR IS 2550 Object-Oriented Design and Programming	3
IS 3510 Database Development	3
IS 3514 Electronic Commerce	3
IS elective 2000 level or above	3
	Total: 18

i

MGT 1902 Quantitative Methods	3
MKT 2501 Principles of Marketing (on-line only).....	3
MKT 2502 Consumer Behavior	3
MKT 2503 Advertising	3
MKT 3120 Sales Management	3
MKT 3502 Marketing Research	3
	Total: 18

e

3 hours

A study of the accounting principles with emphasis on the use and analysis of financial information for decision-making purposes.

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.

3 hours

An introduction to the basic accounting process and a study of the theory and valuation of working capital accountser' Aof19(s.)Tj/F3 1 T083 -1.

3 hoursA cceptsth en

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3 hours

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

An examination of social and business customs in selected regions of the world. (Offered only in Evening and Graduate Studies.) *3 hours*

Descriptive and inferential calculations, hypothesis testing, model building, decision trees, forecasting, correlation, simulation, ANOVA, and linear regression. *3 hours*

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

W An introduction to the legal system as it applies to commercial transactions and a study of the substantive law of contracts. *3 hours*

W A study of the substantive law of agency, negotiable instruments, property, and business entities. *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. *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. *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 1902 OR ECON 2101, MGT 2501. *3 hours*

A study of the theories of motivation and leadership in relation to management processes. Prerequisite: MGT 2501. *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. *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 environment, use of natural resources, and multinational operations. *3 hours*

A study of the nature of and problems of individual, interpersonal, and organizational communications in business. Techniques from oral presentation, the writing process, and technology will be developed. (Offered only in Evening and Graduate Studies.) *3 hours*

An examination of the methods and strategies for successfully managing the growth and transitional stages of an existing small business. Prerequisite: MGT 2501. *3 hours*

An introduction to international business with special emphasis on the environmental and cultural issues facing global organizations. Prerequisite: MGT 2501 or permission of instructor. *3 hours*

3 hours

An integrative capstone course examining the setting of strategic objectives, developing corporate strategies, and translating objectives and strategies into current operational plans. Prerequisites: MKT 2501, FIN 2535, MGT 2501, Senior Standing.

3 hours

Reading, discussion, independent research and written reports on a topic selected by the department. Prerequisite: permission of Instructor.

1-3 hours

Self-directed study following a contractual plan initiated by the student and accepted by the staff. Prerequisite: permission of Chair.

1-6 hours

A reality-based, outside-of-the-classroom experience, under the supervision of a faculty member. This experience may include practicum, internship, service learning, study abroad, computer simulation, or other similar approved experience. Prerequisite: Permission of instructor.

3 hours

A study of the marketing environment; marketing, planning and information; market segmentation; buyer behavior; strategies for product distribution, promotion, and pricing; societal issues, service, nonprofit and international marketing.

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.

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: MGT 1902, MKT 2502.

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: MGT1902

3 hours

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

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.

The following courses are offered in the School of Evening and Graduate Studies and are available only in the B.B.A. degree program.

3 hours

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

3 hours

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

W

3 hours

A study of the history, evolution, principles and contemporary applications of criminal law, including substantive law, classifications of crimes, elements of crimes, matters of criminal responsibility.

3 hours

A study of the history, major philosophies, components and current practices, and problems in the field of corrections, including alternatives to incarceration, treatment programs, inmate control.

W

3 hours

A study of the fundamentals of law enforcement operations.

3 hours

A study of the fundamentals of the investigative processes.

Associate Professor: Moreland, *Chair*

Instructor: Wittum

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

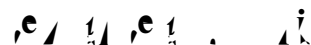
	<i>Hours</i>
CA 1101 Fundamentals of Speech	3
CA 1110 Introduction to Mass Media	3
CA 1240 Introduction to Journalism	3
CA 2119 Voice & Diction	3
CA 2120 Interpersonal Communication	3
CA 2123 Discussion & Parliamentary Procedure	3
CA 2200 Survey of Broadcasting	3
CA 3106 Argumentation & Debate	4
Electives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

An overview of the field of broadcasting to include radio, television, and cable. Prerequisite: CA 1110 or permission of Instructor.	<i>3 hours</i>
Theory and practice of sports reporting on the radio and television. Prerequisite: CA 1110 or permission of Instructor.	<i>3 hours</i>
Theory and practice in critical analysis of most forms of media. Prerequisite: CA 1110	<i>3 hours</i>
The learning and development of journalism techniques through actual publication practice. Limited to students working with the Pioneer, this course may be repeated for a maximum of 8 semester hours credit. Prerequisite: CA 1240 or permission of Instructor.	<i>1 hour</i>
W A basic introduction to U.S. law governing media and to journalistic codes of ethics. Prerequisite: CA 1110.	<i>3 hours</i>
W Theory and practice in various forms of writing for print journalism, electronic journalism, and public relations.	<i>3 hours</i>
An introduction to publishing and layout/graphics techniques by publishing the College yearbook. Enrollment limited to actual staff members and may be repeated for a maximum of 8 semester hours.	<i>1 hour</i>
W A study of speech styles, methods, and trends used in the writing of discourses. Prerequisite: CA 1101.	<i>3 hours</i>
A study of the developmental patterns of speech, their deviations, etiologies and remediations.	<i>3 hours</i>
A study of a topic selected by the department focusing on an area of particular interest within the discipline.	<i>1-3 hours</i>
An introduction to the theories, principles and practices of modern public relations.	<i>3 hours</i>
A study and practical application of debate principles and techniques, applying argumentation skills in a realistic setting.	<i>4 hours</i>
	<i>3 hours</i>

The James F. & Gerry T. Hurley School of Arts and Sciences

The Hurley School of Arts and Sciences 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 past chairman of the Catawba Board of Trustees. The School includes the departments of HUMANITIES and SOCIAL AND BEHAVIORAL SCIENCES..





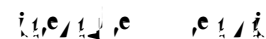


Professors: Eason; Fuller; Girelli; Sinnott
 Associate Professors: Grant, *Chair*
 Assistant Professors: Butler, Hayes; Schroeder; Stahr


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

Hours

	
The English Core (Required of All English Majors)	21
ENGL 2211 Major British Writers 1300-1800	3
ENGL 2212 Major British Writers 1800-1950	3
ENGL 2215 Major American Writers Beginnings to 1890.....	3
ENGL 2216 Major American Writers 1890-1950.....	3
ENGL 3201 English Grammar	3
ENGL 3319 Shakespeare and Tudor Drama ENGL 3320 Shakespeare and Stuart Drama	3
ENGL 4801 Language and Society	3
	21
Selected from:Literature and Writing	Total: 42





Six English courses (five at the 3000 level or above)	
One elective in English literature	3
One elective in American literature	3
One elective in world literature	3
Three Electives in any literature	9
ENGL 3803 Literary Criticism	3
	Total : 21

W (Students are not permitted to declare both the Writing concentration and the Creative Writing minor.)Three electives in literature at the 3000 level or above

Three of the following Electives.	9
ART 1553 Graphic Design	
ENGL 3305 Creative Writing: Poetry	
ENGL 3306 Creative Writing: Prose Fiction	
ENGL 3307 Creative Writing: Non-Fiction	
ENGL 3361 Topics in Writing	
TA 2444 Play Writing	
One of the following courses	3
ENGL 4201 Practicum (in writing and/or editing)	
ENGL 4301 Independent Study (in writing)	
ENGL 4401 Internship Study (in writing and/or editing)	

Total: 21


 Students seeking secondary (grades 9-12) teacher licensure in English must satisfy the requirements for the B.A. degree in English with a Literature Concentration and for the Undergraduate Teacher Licensure (including the Secondary Education Minor) outlined under the Department of Teacher Education in this catalog. Teacher candidates are strongly recommended to include in their program ENGL3372 African-American Writers and take as a general education requirement COMM 1110 Introduction to Mass Media.


 Six courses (18 hours) in English, five of which must be at 2000 level or above. (ENG 1101, 1102, 1103, and 2111 may not be counted toward the minor.)

W	9
Three electives in literature	9
Three of the following courses	9
ENGL 3305 Creative Writing: Poetry	
ENGL 3306 Creative Writing: Prose Fiction	
ENGL 3307 Creative Writing: Non-Fiction	
TA 2444 Playwriting	
ENGL 4301 Independent Study (in writing)	
	Total: 18

W

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 Admin 211 of the Hedrick Administration Building. For more information, contact Dr. Margaret L. Stahr, Director of the Writing Center.



Workshops and individualized tutoring sessions to provide instruction and practice in composing, revising, and editing.	<i>0 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.	<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.	<i>3 hours</i>
W	<i>3 hours</i>
An applied rhetoric course focusing on intensive practice in basic concepts of written communication; active reading skills; research strategies; MLA documentation conventions; principles of organization and coherence; prewriting, drafting, and revising practices; and surface correctness of sentences. Prerequisite: ENGL 1101 or placement.	<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.	<i>3 hours</i>
An introduction to the short story and the novel as art forms.	<i>3 hours</i>
An introduction to literature emphasizing close reading of a variety of texts. Each section is designed around a topic or theme selected by the instructor.	<i>3 hours</i>
Same as TA 1421. The characteristics and development of major styles and forms in dramatic literature.	<i>3 hours</i>
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: Sophomore standing and credit for ENGL 1102 or ENGL 1103; or placement.	<i>3 hours</i>
An introductory level study of historical/biographical, Formalist, psychological, and mythological approaches to the study of literature.	<i>1 hour</i>
W	<i>3 hours</i>
An introduction to tutoring theory and pedagogy emphasizing applications in writing center tutorials. This course is required of first-time tutors who have been hired to work in the Writing Center and cannot be used toward General Education, Prerequisite: Permission of the Instructor. (S-U grading)	<i>3 hours</i>
W	<i>3 hours</i>
A study of major British writers from Chaucer to Johnson.	<i>3 hours</i>

W *3 hours*
A study of major British writers from Wordsworth to Auden.

W *3 hours*
A study of major American writers of the 19th century, Poe through Twain.

W *3 hours*
A study of major American writers of the 20th century, James through Faulkner.

3 hours
A study of the terminology and rules of standard English grammar with attention to evaluating speech and text for adherence to standard, representing syntactic structures, and developing syntactic versatility.

W *3 hours*
Guidance and experimentation in the processes of producing, revising, and evaluating poetry. Prerequisite: permission of the Instructor.

Attention to Western and non-Western contrasting interpretations will emphasize the sometimes arbitrary nature of aesthetic experience.

W

A study of major African-American writers from the eighteenth through twentieth centuries. (Offered in alternate years.) 3 hours

A study of the criticism of literature with emphasis on technique, process, and language as embodied in representative classical and modern documents. (Offered in alternate years.) 3 hours

A study of the English novel from its inception to the end of the Victorian period. (Offered in alternate years.) 3 hours

A study of selected American novels from Hawthorne through Faulkner. (Offered in alternate years.) 3 hours


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

Approved projects or field experience following a contractual plan approved by the Department Chair. 1-6 hours

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

A field experience related to English study with the formal evaluation, supervision and direction provided by an outside agency in collaboration with the coordinating professor and student. Prerequisites: formalized plan, permission of coordinating professor and department chair. 1-4 hours

A study of the dialects of English and of the mechanisms by which variants of a language become differentiated over time and space and as a consequence of social, political, economic, and physical barriers. 3 hours


 Professors of History: Freeze, *Chair*; McAllister
 Associate Professor: Bitzer

A major and a minor in History are offered through the Department of History and Politics.

HIST 1112 The Emerging Western World	3
HIST 1113 The Modern Western World	3
HIST 1114 The Contemporary World	3
HIST 1201, 1202 Survey of American History I and II	6
HIST 3000 Historiography	3
Electives in History—any level	6
Electives in History—3000 or 4000 level	9
Intermediate Foreign Language Proficiency	0-6
Total:	33-39

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, 3310; ECON 1901; EDUC 2105; POLSC 1101; SOC 1101 or 1501.

	<i>Hours</i>
HIST 1112 The Emerging Western World	3
HIST 1113 The Modern Western World	3

HIST 1114 The Contemporary World	3
HIST 1201 Survey of American History I HIST 1202 Survey of American History II	3
HIST 3000 Historiography	3
Electives in History—3000 or 4000 level	3
	Total: 18

W W *3 hours*

A study of the origins of world civilizations with an emphasis upon the Graeco-Roman and Judeo-Christian legacies to the modern world.

W W *3 hours*

A study of the evolution of ideas and institutions which shaped western civilization from the fall of Rome to the Eighteenth Century.

W W *3 hours*

A study of the evolution of ideas and institutions from the Eighteenth Century to the outbreak of the Second World War.

W *3 hours*

A survey of the history of the world from 1900 to the present, with emphasis on the interaction of western and non-western civilizations.

W *3 hours*

A survey of the political, constitutional, economic, and intellectual development of the United States from the Colonial period to 1877.

W *3 hours*

A survey of the political, constitutional, economic, and intellectual development of the United States from 1877 to the present.

W *3 hours*

A study of pre-colonial India, China, and Japan from 3000 B.C. to the 19th Century A.D.

W *3 hours*

An investigation of a selected topic in the development of the non-Western world.

W *3 hours*

A study of the rise and fall of an Islamic Civilization, covering both the medieval and modern periods. Includes analysis of both the culture and society of traditional Islam.

W *3 hours*

Same as HONORS 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: 3.0 GPA and previous Honors coursework or permission of the Honors Director.

W *3 hours*

An investigation of a selected topic or period in history.

W *3 hours*

A study of the history of China from the mid-nineteenth century to the present, with emphasis on the period of communist rule.

W *3 hours*

A survey of the history of Britain from its prehistoric origins to the present, emphasizing its cultural, religious, and legal traditions. (Offered in alternate years).

W *3 hours*

A survey of the development of Russia in the modern era with particular emphasis on the Soviet and post-Soviet periods.

W *3 hours*

A comprehensive survey of the major developments in American business from colonial to contemporary times, with special emphasis given entrepreneurial success patterns.

A study of the history of North Carolina from the founding of the colony to the present.	<i>3 hours</i>
Same as PHIL 3060. An examination of the methodological and philosophical concerns of history as these have been viewed by historians from Herodotus to Braudel.	<i>3 hours</i>
An investigation of a selected topic or period in history. Prerequisite: permission of Instructor.	<i>3 hours</i>
A study of the history of Germany since 1815, with particular attention to political and economic developments. Prerequisite: HIST 1113.	<i>3 hours</i>
A survey of American foreign policy from our national beginnings to the present with concentration on diplomatic relations since 1900.	<i>3 hours</i>
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.	<i>3 hours</i>
W A thorough and multifaceted examination of the causes, conflicts, and resolutions of the war and the Reconstruction period.	<i>3 hours</i>
W An inquiry into the "on the road" theme of American history, particularly aimed at examining the legacy of Jeffersonism in the quotidian character of the roadside. Prerequisite: Permission of Instructor. (Offered in alternate years).	<i>3 hours</i>
A study of the American South, its history, its culture, its attitudes, and its traditions. (Offered in alternate years).	<i>3 hours</i>
W A study of the causes, course, and effects of the Vietnam War in the context of recent world and American history.	<i>3 hours</i>
Reading, discussion, independent research, and written reports on a topic selected by the department. Prerequisite: permission of Instructor.	<i>3 hours</i>
An individual program designed to provide training and experience in such areas as archival organization and management, editing, historical preservation and restoration, and museology.	<i>1-6 hours</i>
Self-directed study following a contractual plan initiated by the student and accepted by the staff.	<i>1-4 hours</i>
A / i / e An introduction to classical Greek grammar.	<i>3 hours</i>
A continuation of an introduction to elements of classical Greek, complemented by elementary readings. Prerequisite: GREEK 1001 or permission of Instructor.	<i>3 hours</i>
An introduction to Attic prose and drama as well as texts from the New Testament. Prerequisite: GREEK 1502 or permission of Instructor.	<i>3 hours</i>
Readings in the Homeric Poems and in Greek lyric. Prerequisite: GREEK 2511 or permission of Instructor.	<i>3 hours</i>



An introduction to Latin grammar.

Hours
3 hours

3 hours

1, e

An introduction to the French language, both oral and written.

3 hours

3 hours

1-12 hours

Field experience in some aspect of French with the formal evaluation, supervision, and direction provided by an outside agency in

3 hours

A study of a topic selected by the department focusing on an area of interest in the Spanish language and Hispanic culture. All course work will be done in Spanish. Prerequisite: SPAN 3021.

1-4 hours

Self-directed study following a contractual plan initiated by the student and accepted by the staff.

1-12 hours

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

1-12 hours

Field experience in some aspect of Spanish 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.

MGT 2501 Principles of Management	3
PER 2283 Camping and Outdoor Recreation	2
OR	
PER 2595 Organization and Administration of Recreation	3
PER 4740 Adapting Activities to Special Populations	3
PSYCH 2350 Adolescent Psychology	3
REL 2035 Christian Beliefs	3
REL 2535 Christian Beliefs	3
REL 3000 Faith Development	3
REL 3250 Principles and Practice of Community	3
REL 4401 Internship	3
Suggested or Departmental Electives	6
	Total: 29 or 30

PHIL1050 Philosophy & Culture	3
PHIL 2170 Ethics	3
REL 1030 Introduction to Religion	3
REL 1121 Hebrew Bible Intro OR 1122 New Testament Introduction	3
Department Electives in REL and/or PHIL above 1000-level	6
	Total 18

REL 1030 Introduction to Religion	3
REL 1035 Near Eastern Religions	3
REL 1122 New Testament Introduction	3
Disciplinary Electives in REL, with 6 hours above 1000-level	9
	Total:18

PHIL1050 Philosophy & Culture	3
PHIL 1155 Introduction to Logic	3
PHIL 2170 Ethics	3
Disciplinary Electives in PHIL all above 1000-level	9
	Total 18

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.

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.

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.

W

3 Hours

an introduction to the academic study of the books of the Hebrew Bible (Old Testament), their historical setting, and their religious and theological content.

W

3 hours

An introduction to the documents of the New Testament, their origins and interpretation.

3 hours

A study of a Religion topic, which may involve field work or study abroad. May be elected more than once.

3 hours

A history of the Christian Church from its beginnings through the present day.

W

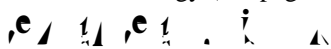
3 hours

A "history of religions" study of those world religions most likely to be encountered in the world market.

- An examination of the relevance of ethics for environmental concerns. Attention will be given to historic ethical traditions about the environment, new and emerging forms of environmental ethics, and the practical application of ethics to current environmental issues. 3 hours
- A survey of the history of philosophy from ancient to contemporary. 3 hours
- An investigation of the philosophical and religious dimensions of selected literature. 3 hours
- A study of a Philosophy topic, which may involve field work or study abroad. May be elected more than once. 3 hours
- Same as HIST 3000. An examination of the methodological and philosophical concerns of history as these have been viewed by historians from Herodotus to Braudel. 3 hours
- An analysis of the phenomenon of religion from a philosophical perspective. Prerequisite: one course in either religion or philosophy. (Offered in alternate years.) 3 hours
- A study of a Philosophy topic which may involve field work or study abroad. May be elected more than once. Prerequisite: Permission of instructor. 3 hours
- Reading, discussion, independent research, and formal reports on a theme or problem designated by the instructor. 3 hours
- Self-directed study following a contractual plan initiated by the student and accepted by the staff. 1-4 hours
- A field experience in Philosophy in which formal evaluation, supervision, and direction are provided by an outside agency in concert with the supervising professor and student. 3 hours
- A seminar for senior Philosophy majors that will integrate knowledge learned in the major and in the student's experience, emphasizing reading, writing and oral communication skills. 3 hours
- A study of a topic selected by the division focusing on particular interests within the discipline. 3 hours
- Reading, discussion, independent research and oral and written reports on a topic selected by the Division. Not open to Freshmen. 3 hours



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 cooperative programs in Forestry and Medical Technology (see page 91) and a Pre-Medicine and Pre-Health Professions Program (see page 58).



Professors: Baranski; Coggin; Drum
 Associate Professors: Poston; *Chair*; Wear; Calcagni
 Assistant Professor: Rogers-Lower: Rogers-Lower: 1.m a Tpartments of iology

BIOL 3593 Ecology.....	4
BIOL 3591 Genetics	4
BIOL 3590 Cell Biology	4
CHEM 2601 Organic Chemistry I	4
Biology electives (2000 level and above)	12
BIOL 4501 Capstone in Biological Science	2
	Total: 52

BIOL 1401 Principles of Biology	4
BIOL 2501, 2502 Biodiversity I, II	8
BIOL 2503 Biological Research Methods	2
CHEM 1501, 1502 General Chemistry I, II	8
BIOL 3593 Ecology	4
BIOL 3591 Genetics	4
BIOL 3552 Biochemistry BIOL 3590 Cell Biology	4
Two of the following:	8
CHEM 2501 Analytical Chem; CHEM 2601 Organic Chemistry I; CHEM 2602 Organic Chemistry II; CHEM 3511 Physical Chemistry I; CHEM 3521 Inorganic Chemistry	

Biology electives (2000 level and above)	8
PHYS 2521, 2522 General Physics I, II	8
BIOL 4501 Capstone in Biological Science	2
	Total: 60

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.

BIOL 1401 Principles of Biology	4
BIOL 2501, 2502 Biodiversity I, II	8
Biology electives 2000 level and over	8
	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.

4 hours

The biology of microorganisms including systematics, metabolism, pathogenic mechanisms, and industrial uses. The cellular and humoral immune responses of vertebrates are emphasized in lecture and laboratory. Prerequisite: BIOL 2501 or 2502.

4 hours

The biology of parasitic animals and the interaction with their hosts. Lecture and laboratory. Prerequisite: BIOL 2501 or 2502.

4 hours

Classification and systematic survey of vascular plants, principles and methods of systematic botany, general evolutionary relationships and the development of technical keying skills. Lecture, laboratory and overnight field trips. Prerequisite: BIOL 2501.

4 hours

The study of function at the cellular, organ, and organismic level. Lecture and laboratory. Prerequisite: BIOL 2502.

4 hours

A comprehensive study of cells with emphasis on the relationship between structure and function at the cellular and subcellular level. Topics include: organelles, cell division, energy metabolism, cell motility systems, and cell differentiation. Prerequisites: BIOL 2501 or 2502 and CHEM 2601.

4 hours

A general study of the basic principles of inheritance, the chemical, structural, and functional bases of genetic material, and quantitative and population genetics. Lecture and laboratory. Prerequisite: BIOL 2501 or 2502.

4 hours

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 2501 or 2502.

4 hours

A study of the ways in which an animal's behavior contributes to the survival and reproductive success of individuals. Topics include social behavior, predator-prey interactions, foraging decisions, mate choice, and parental care. Lecture and laboratory. Prerequisite: BIOL 2502.

1-3 hours

Reports and discussions on various topics in biology presented by students and faculty. Prerequisite: permission of Department Chairman and Instructor.

1-6 hours

A participatory study of a subject under the supervision and guidance of persons in an off-campus situation. Prerequisites: Junior standing in biology 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.

1-6 hours

Self-directed study following a contractual plan initiated by the student and conducted under a faculty advisor. Prerequisites: Junior standing in biology, permission of coordinating professor, and departmental approval. Contract must be approved in the semester preceding the one in which the study is to be undertaken.

1-6 hours

Field experience in some aspect of biology with 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 internship is to be undertaken.

2 hours

A capstone experience for senior biology majors that will integrate material learned in the major. A project will be completed that includes reading, writing, synthesis, analysis, and public speaking. Prerequisite: BIOL 2503 and permission of Instructor.

	<i>Hours</i>
BIOL 1401 Principles of Biology	4
BIOL 2501 Biodiversity I	4
BIOL 2502 Biodiversity II	4
BIOL 2503 Biological Research Methods	2
BIOL 3593 Ecology.....	4
BIOL 3505 Conservation Biology.....	3

CHEM 1501 General Chemistry I	4
CHEM 1502 General Chemistry II	4
CHEM 2570 Environmental Chemistry	4
ENV 1411 Fundamentals of Environmental Science	4
ENV 3506 Resource Ecology and Management.....	3
ENV 4211 or 4221 Practicum or Internship in Environmental Science.....	1
ENV 4501 Capstone in Environmental Studies	1
ENV electives (2000 level and above)	7
BIOL/CHEM approved electives* (2000 level and above)	4
Approved electives* in BIOL/CHEM <u>or</u> ENV electives (2000 level and above)	7
	Total: 60

* Approved electives are maintained on file in the offices of the Registrar and Department/Program Chairs.

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ENV 3597 Planning for Sustainable Communities	2
ENV 4221 Internship in Environmental Science.....	1
OR	
MGT 4401 Internship in Business.....	1
ENV 4501 Capstone in Environmental Studies.....	1
ACC 1901 Principles of Accounting I.....	3
CA 2701 Public Relations.....	3
ECON 1902 Principles of Economics II	

ENV 3599 Field Global Positioning Systems	3
ENV 4105 Environmental Science Seminar	1
ENV 4501 Capstone in Environmental Studies	1
BIOL 2503 Biological Research Methods.....	2

Total: 20

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ENV 1411 Fundamentals of Environmental Science	4
ENV ENV 3567 Environ Education for Science Professionals	2
ENV 3568 Environ Center Exhibits and Education	2
ENV 3570 Environ Education Resources I.....	3
ENV 3571 Environ Education Resources II	3
One of the following:	3-4
BIOL 1101 Bioscience	4
BIOL 1401 Principles of Biology	4
CHEM 1125 Chemistry and the Environment	4
ENV 1511 Conceptual Integrated Sci and the Env	3
Electives	2-3
ENV 2579 Sustainable Facilities & Operations	2
ENV 3510 Selected Topics in Environmental Sceince.....	1-4
ENV 3594 Ecological Change & Human Health	3
ENV 3596 Fundamentals of Land conservation	2
ENV 3597 Planning for Sustainable Communities	2
ENV 3598 Geographic Information Systems	3
ENV 3599 Field Global Positioning Systems	3
ENV 4105 Environmental Science Seminar	1
ENV 4501 Capstone in Environmental Studies	1

Total: 20

students take both ENV 1112 and ENV 1411.

4 hours

Same as CHEM 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.

4 hours

A course designed for Environmental Science majors in their first or second year. Lectures will examine some of the major areas in Environmental Science and employment opportunities that might exist. Lecture and laboratory.

3 hours

A study of basic principles and concepts of integrated science as seen through the lens of the environment.

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.

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.

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: ENV 1411.

2 hours

An introductory look at the emerging 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: ENV 1112 or ENV 1411.

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.

3 hours

This course provides instruction in both the theory and practice of using GPS instrumentation and the incorporation of positional data into geographic information systems, for navigation, surveying or tracking. Prerequisite: Permission of instructor.

1 hour

Reports and discussions on various topics in environmental science presented by students and faculty. Prerequisite: permission of the Instructor.

1-6 hours

Field experience in some aspect of Environmental Science with the formal evaluation, supervision and direction 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.

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 internship is to be undertaken.

3 hours

Self-directed study following a contractual plan initiated by the student and conducted under a faculty advisor. Prerequisites: Junior standing in Environmental Science or Environmental Studies, permission of coordinating professor and program head approval.

1 hour

A senior level seminar course for majors or minors that draws upon the knowledge and training the students brings from their academic experience in the major. Each year the course will approach a theme of broad interdisciplinary scope central to the Environmental Sciences.

Professors: Beard; Drum; Miderski
Associate Professor: Sabo, *Chair*

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

CHEM 1501, 1502 General Chemistry I, II

Hours

8

CHEM 2501 Analytical Chemistry

visiting faculty member.

In cooperation with the School of Forestry and Environmental Studies at Duke University, Catawba College offers programs leading to graduate study in natural resources and the environment. The cooperative program combines liberal and professional education for students with interests in these fields. Duke University accepts students from this program after three years of undergraduate study or upon completion of the baccalaureate degree. However, experience indicates that the program is best suited to students who have earned the Bachelor's degree. Prospective candidates should indicate to the Admissions Office that they wish to enroll in a Pre-Forestry/Environmental Studies program.

In conjunction with the School of Medical Technology at the Wake Forest University School of Medicine, Catawba offers a program leading to the Bachelor of Science degree and preparation for the profession of Medical Technology.

The interested student should contact the Medical Technology Advisor (Dr. Beard) immediately in order to plan for this program. During the three years at Catawba, the student completes the general studies and orientation requirements as well as a minimum of 21 hours of Biology and 16 hours of Chemistry, plus courses in the following fields are strongly recommended: Physics, Genetics, Quantitative Analysis, Management, Statistics and Cost Analysis, and Computer Programming. The student is then ready to apply for admission to the School of Medical Technology.

If admitted to the School of Medical Technology, the student transfers there and receives the technical courses and practical experience over a twelve-month period.

Upon satisfactory completion of the sequence, in addition to receiving the B.S. degree from Catawba, the student is eligible to take the national examination for certification by the American Society of Clinical Pathologists.

	<i>Hours</i>
BIOL 1401 Principles of Biology	4
BIOL 2502 Biodiversity II	4
BIOL 3562 Microbiology & Immunology	4
BIOL 4550 Cell Biology	4
CHEM 1501, 1502 General Chemistry I, II	8
CHEM 2501 Analytical Chemistry	4
CHEM 2601, 2602 Organic Chemistry I, II	8
BIOL 4501 Capstone in Biological Science	
OR	
CHEM 4100 Chemistry Research Seminar	2-3
Electives in Chemistry (2000+), Biology (2000+), or Physics (2000+)	12
	Total: 50-51

Some recommended elective courses:

General Physics (PHYS 2521, PHYS 2552), Genetics, (BIOL 3591), and Biochemistry (BIOL/CHEM 3552).

1-4 hours

A study of selected topics.

3 hours

A study of the characteristics, composition, and structure of the extraterrestrial universe, with emphasis on understanding the physical laws which govern its behavior.

3 hours

A study of the properties, structure, and dynamics of the lower atmosphere. The physical laws which govern weather and climate will be studied.

4 hours

A non-calculus-based introduction to Newtonian mechanics, conservation laws, motion, and mechanical and thermal properties of matter. Lecture and laboratory. Prerequisites: MATH 1516 and CHEM 1501 or permission of Instructor.

4 hours

A continuation of General Physics I. Topics include wave motion, light, electricity, magnetism, and nuclear processes. Lecture and laboratory. Prerequisite: PHYS 2521.

1-6 hours

A research project in the area of Physics carried out by the student under the direction of one of the members of the Chemistry and Physics Department faculty. Prerequisite: permission of Instructor.

Professors: Baker; Zenger, *Chair*

Associate Professors: Brown; Hunt; Sullivan,

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

	<i>Hours</i>
MATH 1601 Principles of Mathematics.	3
MATH 1801 1802 Calculus, Intermediate Calculus	.8
MATH 2535 History of Mathematics	3

manipulation, and arrays. Prerequisite: MATH 1516 or permission of Instructor.

3 hours

An introduction to reading and writing mathematical proofs. Proof techniques and methods will be applied in areas that may include logic, sets, relations, functions, continuity, convergence, and countability arguments. Prerequisites: MATH 1801 or permission of Instructor.

3 hours

A study of the theory and applications of vector spaces, linear transformations, and matrices. Prerequisite: MATH 1801 or permission of Instructor.

3 hours

An introduction to numerical methods utilizing the computer, including the solution of a system of linear equations, solution of non-linear equations, numerical differentiation and integration. Prerequisites: MATH 1801 and MATH 2602.

3 hours

A study of the theory and applications of probability and statistics, including discrete and continuous probability models and hypothesis testing. Prerequisite: MATH 1801.

3 hours

A study of the methods of solution of ordinary differential equations, linear differential equations with constant coefficients, non-homogenous equations, inverse differential operators and transforms. Prerequisite: MATH 1802.

3 hours

A study of basic algebraic structures, including groups, rings, and fields. Prerequisite: MATH 3501 or permission of Instructor.

3 hours

A study of synthetic Euclidean Geometry with special emphasis on the principles of duality and the non-rigid transformation such as homothetic, inversion, pole and polar, and projective. Prerequisite: MATH 2535.

3 hours

Rigorous treatment of real numbers, elements of set theory, sequences, limits, continuity, differentiation, and integration. Prerequisite: MATH 1802 or equivalent.

1-3 hours

Reading, discussion, independent research and written reports on a topic selected by the department. Prerequisite: Junior or Senior standing, or permission of Instructor.

3 hours

An application of theory and methods of specific areas of mathematics in a supervised field experience. Prerequisite: permission of Department Chairman.

1-4 hours

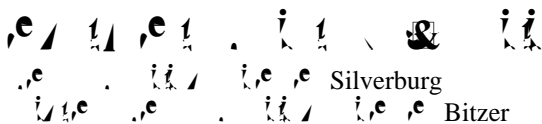
Self-directed study following a contractual plan initiated by the student and accepted by the staff. Prerequisite: permission of Department Chairman.

3 hours

A capstone experience for advanced mathematics majors to integrate content learned in courses spanning the major, including analysis, synthesis and evaluation of learned knowledge, in a project having a professional focus and effective communication of the results



The area of Social and Behavioral Sciences includes the departments of History and Politics, Psychology, and Sociology.



The study of Political Science is accomplished within the general framework of a liberal arts curriculum. The aims of the department are to provide instruction in the areas of politics and government as they operate on several levels. Students are exposed to the principles and dynamics of organizations, political thinking, and public policy.

The Pre-Law emphasis is designed for the student who anticipates further study beyond the undergraduate degree and prepares one for law school. The Public Administration emphasis is designed for the student interested in a career in the public sector. The

American Political Experience emphasis is a concentration in the discipline of political science. The International Relations emphasis provides students with the basis for further study of world politics or a career in world affairs. The career orientation of the Political Science program spans a wide array of opportunities both in the private and public sectors.

	<i>Hours</i>
POLSC 1101, 1102 American Government I, II	6
POLSC 1103 Introduction to Public Administration	3
POLSC 2112, 2113 Political Theory I, II	6
POLSC 2502 Congress or POLSC 2511 The Presidency	3
POLSC 2512 Political Parties and Interest Groups	3
POLSC 2516 U.S. Foreign Policy	3
POLSC 3115 U.S. Campaigns and Elections	3
POLSC 4201 Practicum in Political Science	3
Electives from Political Science	6
HIST 1201, 1202 Survey of American History I, II	6
MATH 1132 Introduction to Statistics OR PSYCH 2221 Data Analysis for Behavioral Sciences	3
SOC 2301 Social Science Research	3
	Total: 48

POLSC 1101, 1102 American Government I, II	6
POLSC 1104 Introduction to World Politics	3
POLSC 1105 Introduction to Comparative Politics	3
POLSC 2114 International Law	3
POLSC 2516 U.S. Foreign Policy	3
ECON 1901, 1902 Principles of Economics I, II	6
ECON 3901 International Economics	3
HIST 1113 The Modern Western World HIST 1114 The Contemporary World	3
MATH 1132 Introduction to Statistics PSYCH 2221 Data Analysis for Behavioral Sciences	3
SOC 2301 Social Science Research	3
	Total: 36

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 3201 English Grammar	3
HIST 1113 The Modern Western World HIST 1114 The Contemporary World	3
MATH 1132 Introduction to Statistics PSYCH 2221 Data Analysis for Behavioral Sciences	3
PHIL 1166 Critical Thinking	3
PHIL 2170 Ethics	3
	Total: 51

POLSC 1101, 1102 American Government I, II	6
POLSC 1103 Introduction to Public Administration	3
POLSC 2502 Congress or POLSC 2511 The Presidency	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 PSYCH 2221 Data Analysis for Behavioral Sciences	3
MGT 2501 Principles of Management	3
PHIL 2170 Ethics	3
SOC 2301 Social Science Research	3
Total:	54

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.

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, 3310; ECON 1901; EDUC 2105; POLSC 1101; SOC 1101 or 1501.

10
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A critical analysis of the basic political writings of selected modern authors important to the development of western civilization, e.g., Machiavelli, Bodin, Hobbes, Harrington, Locke and Rousseau. 3 hours

W 3 hours
A study of sources, schools of thought, major cases and applications of public international law, focusing on the laws of war, diplomacy, the sea, space, and nationality.

An analysis of the role of Congress in the American political system and its relationships with the other branches of government. 3 hours
Prerequisite: POLSC 1100 or 1101.

An analysis of the role of the Presidency in the American political system and its relationships with the other branches of government. 3 hours
Prerequisite: POLSC 1100 or 1101.

An analysis of the role played by political parties and interest groups in the American political system. 3 hours
Prerequisite: POLSC 1100 or 1101.

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

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. 3 hours
Prerequisite: POLSC 1103.

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

Topics selected by the department focusing on specialized interests within the discipline and interests of department majors. 3 hours

An analysis of campaigns and elections within the American political system, including a study of modern day campaign organizations and strategies at the national, state, and local levels, electoral behavior by the voters, and the role and impact of the media on campaigns and elections. 3 hours
Prerequisite: POLSC 1101 (Offered in alternate years)

W 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.







W 3 hours
An analysis of the Bill of Rights of the U.S. Constitution and its relationship to the 14th Amendment. Prerequisite: POLSC 3501.

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. 3 hours
Prerequisite: POLSC 1101.

An exploration of models of strategic planning, group processing skills, decision-making techniques, and practical ways to implement plans. (Offered only in the School of Evening and Graduate Studies). 3 hours

A supervised application of theory to practice in a functional area related to Political Science. 3-12 hours

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

 Boulter; Brownlow; Roberts, *Chairman*






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	

- 3 hours*
- The development, evaluation and application of psychological tests and procedures in the measurement of intelligence, aptitude, vocational interest and personality. Prerequisite: MATH 1123 or PSYCH 2221.
- 3 hours*
- A survey of the physical, social, cognitive, and emotional development in children from conception to adolescence.
- 3 hours*
- A survey of the important methods, theories, themes, issues and research findings in the field of lifespan developmental psychology. Prerequisites: Declared Athletic Training or Therapeutic Recreation major.
- 3 hours*
- A study of physical, social, cognitive, and emotional development during the second decade of life.
- 3 hours*
- A study of contemporary human sexuality and its impact on personal growth, interpersonal dynamics, and factors influencing intelligent and responsible sexual decisions.
- 3 hours*
- A study of the relationships among the mind, body, and society as they relate to physical health and illness.
- 3 hours*
- A comparative examination of the major dynamic, behavioral, and humanistic theorists of "normal personality" in format, dynamics and development of personality.
- 3 hours*
- A survey of the physiological correlates to behavior with an emphasis upon neurological and biochemical processes.
- 3 hours*
- A study of the classification, etiology, and treatment of personality disorganization.
- 3 hours*
- A study of the basic concepts of counseling processes and techniques that induce changes in cognitions and behaviors.
- 3 hours*
- A study of a topic selected by the department focusing on an area of particular interest within the discipline. Topic is announced at Registration. Prerequisite: permission of Instructor.
- 3 hours*
- An investigation of the development of psychological thought from ancient Greece to the present. Prerequisite: permission of Instructor.
- 4 hours*
- A survey of the basic theories and research of learning. Lecture and laboratory. Prerequisite: PSYCH 2222. (Offered in alternate years.)
- 4 hours*
- A survey of theory and research related to human cognitive functioning. Lecture and laboratory. Prerequisite: PSYCH 2222. (Offered in alternate years).
- 3 hours*
- The application of psychological concepts, theory, research and methods to the design, implementation and evaluation of effective instruction in school and non-school settings. Includes field placements. Prerequisite: PSYCH 2340 or PSYCH 2350 or equivalent.
- 4 hours*
- A study of theory and research of individual behavior within a group context. Lecture and laboratory. Prerequisite: PSYCH 2222.
- 3 hours*
- A survey of the characteristics, education, and social integration of people with physical, emotional, cultural, behavioral and/or cognitive exceptionalities. Prerequisite: PSYCH 2340 or 2350.
- 3 hours*
- A study of the basic principles and processes of behavior modification with emphasis on the design and implementation of reinforcement programs. Prerequisite: permission of Instructor.

3 hours

A style of learning involving reading, discussion, independent research and written reports on a selected area of inquiry. Topic is announced at Registration. Prerequisites: 12 hours in Psychology and permission of Instructor.

1-6 hours

An application of theory and methods of psychology to specific areas of psychological services in a supervised setting. Prerequisite: 12 hours in Psychology and permission of the Department Chair.

1-3 hours

Self-directed study following a contractual plan initiated by the student and accepted by the staff. Prerequisite: permission of the Department Chair.

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Vandergriff-Avery, Chair
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	<i>Hours</i>
SOC 1101 Introduction to Sociology	3
SOC 1501 Social Problems	3
SOC 2201 Contemporary Social Theory.....	3
SOC 2221 Data Analysis for the Behavioral Sciences OR MATH 1132 Introduction to Statistics.....	3
SOC 2301 Social Science Research	3
SOC 2401 Social Inequalities	3
SOC 4101 Sociology Capstone Seminar.....	3
Sociology electives (9 hours must be at least 3000-level courses).....	18
	Total: 36

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.

3 hours

An introduction to the process of social science research and an overview of the research methods most commonly used in sociology, political science, psychology, and related fields. Prerequisite: at least one course in political science, psychology, or sociology.

3 hours

An examination of patterns of social stratification and inequality in modern industrial societies, particularly inequalities based on race, class, and gender.

W

3 hours

A study of concepts, methods, and theoretical perspectives in the sociological study of formal organizations, occupations, and work. Includes examples and applications from the private, public, and nonprofit sectors. (Offered in alternate years.)

3 hours

An analysis of the relations between dominant and minority groups in American society. Prerequisite: SOC 2401 or permission of Instructor.

1-3 hours

An investigation of a selected topic of major importance in the field of Sociology.

3 hours

An examination of traditional and contemporary theories of social change, with an emphasis on the study of collective behavior and social movements. Includes case studies of selected past and present movements. Prerequisite: SOC 1101 or SOC 1501 or permission of Instructor.

3 hours

An exploration of the role and purpose of human service agencies and how to evaluate these agencies. Students will apply sociological concepts to their direct work with a local human service agency. Prerequisite: SOC 1101 or SOC 1501 or permission of Instructor.

3 hours

A capstone experience for Sociology majors that will integrate knowledge learned in the major. Prerequisite: Senior-level standing or permission of Instructor.

W

1-6 hours

Practical field experience in a socially oriented agency. Prerequisite: SOC 1101 and permission of the Instructor. (Application must be completed one semester in advance of registration.)

ENTRY REQUIREMENTS

Students who wish to major or minor in music are required to audition on their major instrument before being admitted. 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.

All prospective music majors, minors, 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.

Music students will demonstrate piano proficiency as a requirement of the major or minor. 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

Before graduation, students with Music Performance, Sacred Music, and Music Education concentrations must achieve proficiency at the Class Piano IV level, while those in Music Business must achieve proficiency at the Class Piano II level. Specific proficiency requirements are available in the Music Department Office.

Students concentrating in any area of music and who are enrolled in Major Private Instruction will perform on at least one Performance Hour 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 in the Music Department Office.

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, plus at least two non-music events. A list of performances from which the student may choose is posted each semester and attendance forms are available. The student is responsible for completing and returning these forms promptly.

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

To attain Junior Status in the Music program, students in the Music Performance, Music Education, and Sacred Music concentrations must be evaluated in performance during the second semester of the sophomore year. The student must pass MUSIC 1512 and present a successful Sophomore Performance Review before continuing the chosen program or presenting required degree recitals. Guidelines are available in the Music Department Office.

	<i>Hours</i>
MUSIC 1511 Music Theory I	14-16
MUSIC 1512 Music Theory II	3
MUSIC 1516 Aural Skills I	1
MUSIC 1517 Aural Skills II	1
MUSIC 2135 Class Piano I (or equivalent Proficiency)	0-1
MUSIC 2136 Class Piano II (or equivalent proficiency)	0-1
MUSIC 3713 Survey of Music History I	3
MUSIC 3714 Survey of Music History II	3
	41-44

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

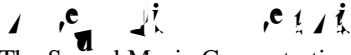
Music Performance Sacred Music Music Education Music Business

Total: 55-60

MUSIC 0111 Music Seminar (4 semesters)	0
MUSIC 1113 World Music	3
MUSIC 0390 Half Recital	0
MUSIC 0391 Recital	0
MUSIC 2137 Class Piano III (or equivalent proficiency)	0-1
MUSIC 2138 Class Piano IV (or equivalent proficiency)	0-1
MUSIC 2521 Music Theory III	3
MUSIC 2522 Music Theory IV	3
MUSIC 2525 Aural Skills III	1
MUSIC 2526 Aural Skills IV	1
MUSIC 3219 Literature and Pedagogy	3

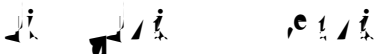


MUSIC 3732 Choral Conducting	2
MUSIC 3733 Instrumental Conducting and Arranging	2
Applied Music (major)	12
Music Ensemble (must enroll every semester)	8
Must be selected from MUS 1193, MUS 1194, MUS 1195, MUS 1196	
Electives in Music	3
Choose from one of the following	1
MUS 1192 Small Ensembles, Instrumental (instrumentalists)	
MUS 2133 Accompanying Techniques (pianists)	
MUS 2145 Class Voice (vocalists)	
	Total: 42-44



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

	<i>Hours</i>
MUSIC CORE (required of all Music Majors).....	14-16
MUSIC 0111 Music Seminar (4 semesters)	0
MUSIC 0390 Half Recital	0
MUSIC 0391 Recital	0
MUSIC 1801 Music in Ritual, Liturgy and Worship	3
MUSIC 2137 Class Piano III (or equivalent proficiency)	1
MUSIC 2138 Class Piano IV(or equivalent proficiency)	1
MUSIC 2521 Music Theory III.....	3
MUSIC 2522 Music Theory IV.....	3
MUSIC 2525 Aural Skills III	1
MUSIC 2526 Aural Skills IV	1
MUSIC 2801 Psalms, Hymns and Spiritual Songs I	2
MUSIC 2802 Psalms, Hymns and Spiritual Songs II	2
MUSIC 3732 Choral conducting	2
MUSIC 3733 Instrumental Conducting and arranging..	2
MUSIC 3801 The Church Music Program	2
MUSIC 4800 Sacred Music Internship and Senior Project	2
Applied Music (MAJOR)	11
Music Ensemble (must enroll every semester)	8
Must be selected from MUS 1193, MUS 1196	
	Total 42-44



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 Music Seminar (4 semesters)	0
MUSIC 0390 Half Recital	0
MUSIC 1113 World Music	3
MUSIC 2137 Class Piano III (or equivalent proficiency)	1
MUSIC 2138 Class Piano IV (or equivalent proficiency)	1
MUSIC 2145 Class Voice	1
MUSIC 2221 String Methods	1
MUSIC 2222 Woodwinds Methods	1
MUSIC 2223 Brass Methods	1
MUSIC 2224 Percussion Methods	1
MUSIC 2521 Music Theory III	3
MUSIC 2522 Music Theory IV	3
MUSIC 2525 Aural Skills III	1
MUSIC 2526 Aural Skills IV	1
MUSIC 3537 Music in the Elementary School	2
MUSIC 3546 Curriculum, Methods and Materials: Middle and Secondary School	3

MUSIC 3732 Choral Conducting	2
MUSIC 3733 Instrumental Conducting and Arranging	2
MUSIC 4500 Capstone in Music Education.	2
Applied Music (MAJOR)	7
Music Ensemble (minimum of 7 semesters)	7
Must be selected according to student's principal instrument	
Instrumental: MUS 1195	
Vocal: MUS 1193 or MUS 1196	
Keyboard: MUS 1193, MUS 1195, MUS 1196	
	Total: 41-43

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 by the Department of Teacher Education in the catalog.

MUSIC 0111 Music Seminar (every semester as a declared Music Business Concentration)	0
MUSIC 01113 World Music	3
MUSIC 2360 Principles of Music Business	3
MUSIC 3361 Intermediate Music Business	3

3 hours

A study of the elements of melody, rhythm, and harmony; introduction to part-writing and analysis skills; development of aural sight-singing. Based on placement test some students may be required to complete MUSIC 1105 before registering for this course. Corequisites: MUSIC 1516 and MUSIC 2135.

3 hours

A study of advanced diatonic part writing and harmonic analysis, melodic structure, and form; introduction to chromaticism and modulation. Prerequisite: MUSIC 1511; Corequisites: MUSIC 1517 and MUSIC 2136.

1 hour

A study and development of sight-singing and dictation skills in music. Corequisites: MUSIC 1511 and MUSIC 2135.

1 hour

A continuation of the development of sight-singing and dictation skills to include recognition of melodies that outline primary triads, and of rhythms with subdivided beats. Prerequisite: MUSIC 1516; Corequisites: MUSIC 1512 and MUSIC 2136.

3 hours

Same as TA 2110. A semester-long study of styles and concepts as practiced in various cultural, political, and social contexts in the music/theatre traditions of Japan (Offered in alternate years.).

W

3 hours

A course designed to help students gain a greater understanding of the art and craft of songwriting through active listening and careful analysis and then demonstrate that understanding through the composition of original works. The course also provides an introduction to computer-based demo production. Prerequisite: permission of instructor.

3 hours

A semester-long study of current music technology from both theoretical and applied perspectives. Topics include acoustics, the audio chain, signal processing, multi-track recording, sound synthesis, MIDI, and live sound reinforcement.

3 hours

Continuation of Music Theory, to include expanded tonal resources, color chords, and musical forms. Prerequisite: MUSIC 1512; Corequisite: MUSIC 2525.

3 hours

Continuation of Music Theory to include expanded tonal resources, chromatic chords, and contemporary compositional devices. Prerequisite: MUSIC 1512; Corequisite: MUSIC 2526.

1 hour

A continuation of the development of sight-singing, dictation and listening skills to include chromatic material and complex meters.

1-4 hours

An application of theory and methods to specific areas of music in supervised experience. Prerequisite: permission of Department Faculty.

1-4 hours

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

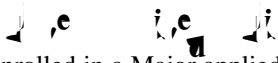
1-6 hours

A supervised application of theory to practice in a functional area related to music industry or other music area.

W

W

3 hours



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, or enrolled in a concentration not requiring a recital. 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.

0 hours

A practical study of music through observation and participation. (S/U grading)

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.

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.

1 hour

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

1 hour

Individual instruction in the literature and techniques of piano performance.

2 hours

Individual instruction in the literature and techniques of piano performance.

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.

1 hour

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

1 hour

Laboratory instruction at the beginning level offered as preparation for piano proficiency. Corequisite: MUSIC 1511.

1 hour

Laboratory instruction continuing at the beginning level and entering the intermediate level offered as preparation for piano proficiency. Corequisite: MUSIC 1512.

1 hour

Laboratory instruction continuing at the intermediate level offered as preparation for piano proficiency. Corequisite: MUSIC 2521.

1 hour

Laboratory instruction at the advanced level offered as preparation for meeting piano proficiency. Satisfactory completion of this course will meet the piano proficiency requirement. Corequisite: MUSIC 2522.

1 hour

Individual instruction in the literature and techniques of vocal production and performance. Prerequisite: MUSIC 2145 and permission of Instructor.

1 hour

Individual instruction in the literature and techniques of vocal production and performance. Prerequisite: MUSIC 2145 and permission of the Instructor.

2 hours

Individual instruction in the literature and techniques of vocal production and performance. Prerequisite: MUSIC 2145 and permission of the Instructor.

The study of the basic techniques of singing.	<i>1 hour</i>
The study of vocal production open to all students interested in learning to sing.	<i>1 hour</i>
Individual instruction in the literature and playing techniques of a stringed instrument.	<i>1 hour</i>
Individual instruction in the literature and playing techniques of a stringed instrument.	<i>1 hour</i>
Individual instruction in the literature and playing techniques of a stringed instrument.	<i>2 hours</i>
A study, with practical application, of the basic techniques of guitar playing at the beginning level.	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the woodwind family.	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the woodwind family.	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the woodwind family.	<i>2 hours</i>
Private instruction of the literature and playing techniques of an instrument of the brass family.	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the brass family.	<i>1 hour</i>
Private instruction of the literature and playing techniques of an instrument of the brass family.	<i>2 hours</i>
Private instruction on the literature and playing techniques of instruments of the percussion family.	<i>1 hour</i>
Private instruction on the literature and playing techniques of instruments of the percussion family.	<i>1 hour</i>



3 hours

A broad survey of today's music industry and its four primary sectors: performing (both for-profit and not-for-profit), recording, publishing, and merchandising. Topics include industry structure, careers and professions, statistics and trends, trade organizations and professional associations, as well as legal issues and the impact of emerging technology and media.

3 hours

A practical examination of important topics related to the music industry and the application of basic business concepts, practices and skills to music. Prerequisite: MUS 2360.

2 hours

The application of business concepts to the planning, execution and assessment phases of an individually designed mock music business project. Depending on the interests of the student, the project may be either for profit or not. Prerequisite: MUS 3361.

TA 1454 Stagecraft	3
TA 1561 Fundamentals of Theatre Design	3
	Total: 15
.....	30-45

Select one of the following majors:

Theatre Arts Musical Theatre Theatre Arts Administration

Total: 45-60

The Theatre Arts Major provides study, training, and experience in all areas of the theatre arts, for careers in professional, regional, community, or educational theatre, as well as for continued study in theatre.

Theatre Arts Core	15
TA 1522 Visual Styles for Dramatic Production3
TA 2101-2102 Applied Theatre6
TA 3181, 3182 Theatre History I, II6
TA 3534 Directing I3
Theatre Technology	3
Choose From	
TA 2551 Intermediate Stagecraft TA 2552 Costume Construction TA 2553 Stage Lighting	
TA 2554 Sound Production TA 2555 Scene Painting	
Theatre Design	3
Choose From	
TA 3561 Scene Design TA 3562 Costume Design TA 3563 Lighting Design	
Theatre Performance	6
Choose From	

TA 2555 Scene Painting.....	3
Select from the following:	9
TA 2551 Intermediate Stagecraft	3
TA 2554 Sound Production.....	3
TA 3561 Scene Design.....	3
TA 3562 Costume Design.....	3
TA 3563 Lighting Design	3

Total: 56-59

* 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 Core	15
TA 1522 Visual Styles for Dramatic Production	3
TA 2101-2102 Applied Theatre	6
TA 3181 Theatre History I.....	3
TA 3180 History of the Musical Stage	3
TA 3534 Directing I.....	3
TA 3539 Musical Theatre Performance.....	3
MUSIC 1511, 1512 Music Theory I, II.....	6
MUSIC 1516, 1517 Aural Skills I, II	2
MUSIC 2135 Class Piano I (or equivalent proficiency)	0-1
MUSIC 2136 Class Piano II (or equivalent proficiency)	0-1
MUSIC 2145, 2140 or 2141 Class Voice, Private Voice.....	3
Theatre Technology	3
Choose From	
TA 2551 Intermediate Stagecraft TA 2552 Costume Construction TA 2553 Stage Lighting	
TA 2554 Sound Production TA 2555 Scene Painting	
Theatre Design	3
Choose From	

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.

Theatre Arts Core	15
ACC 1901 Principles of Accounting I	3
M KT 2501 Principles of Marketing.....	3
MGT 2501 Principles of Management.....	3
MGT 2562 Human Resource Management.....	3
MGT 2564 Motivation and Leadership.....	3
CA 1101 Fundamentals of Speech	3
CA 2120 Interpersonal Communications	3
TA 2943 Stage Management	3
TA 2101-2102 Applied Theatre	6
TA 3361 Theatre Arts Management	3
TA 3534 Directing I.....	3
TA 4401 Internship	6

Total: 57

*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 1100 Introduction to Dance OR DAN 1101 Foundations of Movement.....	3
DANCE 1134 Tap Dance I	2
DANCE 1501 Ballet and Modern Dance I	2
DANCE 2501 Jazz Dance I	2
DANCE 3180 Historical and Cultural Perspectives in Dance	3
DANCE 3543 Choreography	3
Electives in Dance.....	5

Total: 20

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.

TA 3180 History of the Musical Stage.....	3
TA 3539 Musical Theatre Performance.....	3
DANCE 3537 Dance for the Musical Stage	2
DANCE 1100, 1501, Introduction to Dance, Ballet and Modern Dance I.....	6
DANCE 1134 or 2501 Tap Dance I or Jazz Dance I	2
TA 1134 Beginning Acting for Majors	3
TA 2101 Applied Theatre	3

Total: 22

For Students Whose Major is Theatre Arts:

For students whose major is Theatre Arts and who include at least six 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.



MUSIC 1511 Music Theory I	3
MUSIC 1512 Music Theory II	3
MUSIC 1516, 1517 Aural Skills I, II	2
MUSIC 2135, 2136 Class Piano I, II OR equivalent proficiency	0-2
MUSIC 2141, 2145 Class Voice, Private Voice	3
TA3539 Musical Theatre Performance	3
DANCE 3537 Dance for the Musical Stage	2

Select from

DANCE 1134, 1501, 2501

Total: 18-20

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	1-6AR61 F
ART 1553 Graphics	3.61 Scene.....178.9.....

	<i>3 hours</i>
Same as CA 2115. A study of the technical aspects of film-making and of the political and artistic role of film in society.	
	<i>3 hours</i>
Same as CA 2116. A semester-long study of styles and concepts of films as practiced in various cultural, political, and social contexts throughout Asia. Analytical skills will focus on how to read the visual language of the film along with the spoken work (including subtitles). (Offered in alternate years).	
W	<i>2 hours</i>
An introduction to technical and artistic drawing with an emphasis on drafting, sketching and computer-aided design.	
W	<i>3 hours</i>
Stage practice of procedures and processes necessary for writing a stage play.	
	<i>3 hours</i>
An intermediate study in the development of onstage characterization and personal development, with an emphasis on application of vocal and physical theories. Prerequisites: TA 1134, DAN 1101, or permission of instructor.	
	<i>3 hours</i>
A practical study of the theories, techniques, and practices observed in contemporary acting. Prerequisite: TA 1134, DAN 1101.	
	<i>3 hours</i>
A continued study of stagecraft with emphasis on advanced construction, theatrical drafting, design, painting, lighting, sound, and technical problem-solving, with practice and projects in all areas. Prerequisite: TA 1454.	
	<i>3 hours</i>
Techniques of costume construction for the stage through practical laboratory experience. Laboratory fee required. Prerequisite: TA 1454.	
	<i>3 hours</i>
The basic concepts of light, electricity, and color, with emphasis on the practical use of standard stage lighting equipment and controls. Prerequisite: TA 1454.	
	<i>3 hours</i>
A study of the theory and practice of theatre sound with emphasis on the practical use of standard sound equipment and controls.	
	<i>3 hours</i>
A study of the theory and practice of decorative paint with emphasis on the practical use of standard painting techniques and equipment. Prerequisites: TA 1454, 1561. (Offered in alternate years.)	
	<i>1-3 hours</i>
A study of a topic selected by the department focusing on an area of particular interest within the discipline.	
	<i>3 hours</i>
A practical study of the fundamentals of stage managing.	
	<i>3 hours</i>
A survey of music for the stage including opera, German singspiel and nineteenth century operatic developments, with emphasis on the contributions of the American musical theatre.	
	<i>3 hours</i>
European theatre and dramatic literature from ancient Greece through the eighteenth century.	
	<i>3 hours</i>
European and American theatre and dramatic literature from the early nineteenth century to the present.	
	<i>3 hours</i>
A study of the administration of theatre arts organizations, with an overview of events management, publicizing, marketing, and audience development, and developmental functions.	
	<i>3 hours</i>
	<i>3 hours</i>
An advanced study in the development of onstage characterization and personal development, with an emphasis on application of vocal and physical theories. Prerequisites: TA 1134, 2525, DAN 1101, or permission of instructor.	
	<i>3 hours</i>
Study and practice of scenes, monologues and sonnets of Shakespeare, with emphasis on verse, scansion and thrust staging. Prerequisites: TA 1134, 1421.	

- 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.
- 3 hours*
- A practical study of the techniques involved in the performance of late twentieth century British and American comedy. Prerequisites: TA 1134, 1421. (Offered in alternate years.)
- 3 hours*
- Adjusting basic techniques for film, television, and commercial industry. Prerequisites: TA 1134, DAN 1101 and TA 2534. (Offered in alternate years.)
- 3 hours*
- A practical study of the fundamentals of directing. Prerequisite: TA 1134, 1454 and Junior standing.
- 2 hours*
- A practical study for the performer in basic unarmed and single weapon techniques with a focus on the safe and effective performance of stage violence. Prerequisites: TA 1134 or TA 1135 and DAN 1100 or DAN 1101.
- 3 hours*
- A practical study of the special theories, techniques and practices of theatrical performance in musical theatre styles. Prerequisites: TA 1134 or 1135 and permission of instructor.
- 3 hours*
- A practical experience in the directing of a one-act play. Prerequisites: TA 1134, 1454, 1561 and 3534.
- 3 hours*
- Theory and practice of scenic design for the stage. Prerequisites: TA 1421, 1454, 1522 and 1561.
- 3 hours*
- Theory and practice of costume design for the stage. Prerequisites: TA 1421, 1522 and 1561.
- 3 hours*
- The concepts of stage lighting design with emphasis on accepted professional procedures, script analysis, drafting, and cueing. Prerequisites: TA 15611 and TA 2553.
- 1 hour*
- A practical study to prepare the Musical Theatre major to meet the exit requirement by public performance.
- 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.
- 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. Prerequisite: B.F.A. major and Senior standing, or permission of instructor.
- 3 hours*
- A capstone course for seniors seeking the B.A. in Theatre Arts. Prerequisite: B.A. major and Senior standing.
- 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.)
- 1-3 hours*
- An application of theory and methods to specific areas of theatre and dance in supervised experience. Prerequisite: permission of Department.
- 1-4 hours*
- Self-directed study following a contractual plan initiated by the student and approved by the department faculty.

W*1-2 hours*

For advanced students who have already received credit for a course or have proven competency in an area who would like to assist the teaching and mentorship of that course under supervision from the course instructor(s). Permission of Instructor and Theatre Arts Chair required. (S-U grading).

1-6 hours

A supervised application of theory in practice in a functional area related to arts management or other theatre arts area

*3 hours*

A survey of basic concepts, history, and movement techniques in dance, including ballet, modern, jazz and other dance forms designed to serve the inexperienced dancer. Appropriate clothing and shoes required.

3 hours

An introductory study of basic concepts in movement and vocal and physical performance techniques through exploration of embodied anatomy, yoga, Alexander Technique geared specifically for theatre majors. Appropriate clothing required.

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.

2 hours

An intensive study of tap dance technique, history, performance, and style, usually resulting in a public performance. Prerequisites: DANCE 1100, DANCE 1101, or permission of Instructor.

2 hours

A continued study of tap dance technique, with an emphasis on more intricate footwork and overall performance quality. Appropriate clothing and shoes required. Prerequisite: DANCE 1134.

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.

2 hours

An intensive study of the fundamentals of dance technique, with an emphasis on classical vocabulary and terminology (including execution of same). Appropriate clothing and shoes are required. Prerequisites: DANCE 1100, DANCE 1101, or permission of Instructor. May be repeated for credit.

2 hours

A continued study of ballet and modern dance technique, with an emphasis on advanced movements and overall performance quality. Appropriate clothing and shoes required. Prerequisite: DANCE 1501.

2 hours

An intensive study of the fundamentals of jazz dance technique, with an emphasis on vocabulary and terminology (including execution of same). Appropriate clothing and shoes required. Prerequisites: DANCE 1501 or permission of Instructor.

2 hours

A continued study of jazz dance technique, with an emphasis on more advanced movements and overall performance. Appropriate clothing and shoes required. Prerequisite: DANCE 2501.

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.

2 hours

A survey of dance and its historical evolution from ancient tribal ritual to contemporary post-modern dance performance. Prerequisite: DANCE 1100 or DANCE 1101.

2 hours

A study of performance theory and practice in the techniques of dance for the musical theatre. Prerequisite: Junior level standing and permission of instructor.

- An intensive study and practice of basic principles in choreography to include a choreographic project(s). *3 hours*
- An application of theory and methods to specific areas of dance in supervised experience. Prerequisite: Permission of Department. *1-3 hours*
- Self-directed study following a contractual plan initiated by the student and approved by the department faculty. *1-4 hours*
- W** *1-2 hours*
For advanced students who have already received credit of a course or have proven competency in an area who would like to assist the teaching and mentorship of that course under supervision from the course instructor(s). Prerequisite: Permission of Instructor and Theatre Arts Chair required.
- A supervised application of theory in practice in a functional area related to arts management or other theatre arts area. *1-6 hours*
- The Art program does not provide art supplies for studio courses; those must be provided by the student. (Lists of needed materials are available.)
- A comprehensive and balanced study in the language and elements of the visual arts with a brief overview of art history. *3 hours*
- W** *3 hours*
An introduction to drawing involving basic skills, techniques, and theory, in a variety of media.
- An introduction to painting involving basic concepts, materials, and techniques. *3 hours*
- An introduction to the basic principles and methods in visual communication and advertising design to include layout, typography, and printing production. *3 hours*
- A study of a topic selected by the division focusing on an area of particular interest within the discipline. *1-3 hours*
- Self-directed study following a contractual plan initiated by the student and approved by the faculty. *1-4 hours*
- A supervised application of theory to practice in a functional area related to art. *1-6 hours*

PER 1270 Health Science	3
PER 1290 First Aid, CPR and Emergency Care	3
PER 1390 Leisure Activities I	3
PER 2250 Elementary Physical Education	4
PER 2594 Organization and Administration of Physical Education	3
PER 2596 Measurement, Evaluation, and Research	3
PER 3800 Motor Learning	2
PER 3855 Exercise Physiology or PER 2372 Middle and Secondary School Health Education	3
PER 3950 Kinesiology	3
PER 4740 Adapting Activities to Special Populations	3
BIOL 2419, 2420 Anatomy and Physiology I, II	8
COMART 1101 Fundamentals of Speech	3
Choose 2 of 4 Skills and Techniques	6
PER 1161 Basketball & Soccer Techniques.....	3
PER 1162 Volleyball, Field Hockey, Tennis	3
PER 1163 Football & Wrestling Techniques	3
PER 1164 Strength Coaching, Baseball/Softball/ Track & Field techniques	3
	Total: 51

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

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PER 4740 Adapting Activities to Special Populations	3
PSYCH 2340 Child Psychology or PSYCH 2350 Adolescent Psychology	3

This hands-on experience will better enable the students to complete clinical proficiencies and give them the opportunity to expand the concepts learned in the classroom. These experiences include practice and game coverage, injury evaluation and treatment, implementing injury prevention techniques, as well as designing and implementing long-term rehabilitation and conditioning programs. The athletic training education program also has clinical affiliations with local Doctors' offices, and outpatient rehabilitation clinics.

Catawba College's Athletic Training Education Program is a competitive admission major. Because of the admissions 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, PER 2901 Athletic Training Skills, PER 1290 First Aid & CPR. The above mentioned courses are to be taken in addition to general studies courses.

By the second Friday in November 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;
3. Copies of current American Red Cross First Aid and CPR cards or equivalent as allowed by the Board of Certification (BOC);
4. Copy of Immunization records;
5. Signed copy of the Catawba College A.T. Technical Standard Guidelines;
6. Once admitted into the Athletic Training Program, the student must pass a physical exam and show proof of professional liability/malpractice insurance.

Selection Criteria

1. Required 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, PER 1290 First Aid and CPR,;
3. Satisfactory completion of Freshmen Athletic Training Skills;
4. Acquiring a minimum of 50 clinical observation hours at Catawba College, 70 hours must be achieved by February 1;
5. Current American Red Cross Certifications in First Aid and Professional Rescuer or equivalent (prior to sophomore rotation);
6. Personal interview for those students who meet all admissions requirements;
7. Sound health that will permit the athletic training student to meet the established written technical standards of the athletic training program.

Retention Policies for the Program (exceptions by discretion of athletic training program director):

1. Maintain 2.0 grade point average (required by Catawba College to graduate);
2. Satisfactory completion of competencies and proficiencies through the lab sections of the athletic training classes and clinical classes;
3. Satisfactory evaluations of performance in the practical setting by ACI's and/or off-campus rotation ACI's at regular end of the semester intervals and/or regular season end;
4. Attain a "C" or above in all required athletic training classes;
5. Maintain current American Red Cross Certification in First Aid and Professional Rescuer or equivalent as allowed by the BOC;
6. Show proof of Professional liability/malpractice insurance.

Students falling below a cumulative GPA of 2.0 will be placed on probation. Students must increase their GPA above a 2.0 after one semester in order to remain in the program. Failure to meet the 2.0 GPA requirement after one semester will lead to dismissal from the program. In certain circumstances, students who have been dismissed may reapply to the Athletic Training Program. The Director of Athletic Training and Athletic Training staff has final say in this matter.

Transfer Student Policy

Each transfer student will be evaluated on an individual basis according to the amount of college level athletic training course work and clinical experience he/she has undertaken. The rules for transfer students are as follows:

1. A transfer student who has no athletic training experience will be required to follow the entrance requirements for traditional students listed above.
2. A transfer student who has athletic training experience will be required to follow the entrance requirements below:
 1. the only athletic training course which will be accepted is the equivalent of PER 1525 Introduction to Athletic Training.
 2. clinical experience will be determined by taking a Clinical Mastery Examination
 3. the student may be admitted on a probationary basis if spaces are available. The Program Director and athletic training staff will evaluate the following areas:
 - 1 overall GPA

2. application
3. interview with athletic training staff
4. recommendation from a certified athletic trainer



Majoring in Athletic Training and being a student athlete is possible. The student athlete/athletic training student will have to meet all the clinical education requirements set forth by the Athletic Training Education Program. The student athlete/athletic training student will sign the "Student Athlete/Athletic Training Student" agreement with their Head Coach and the Athletic Training Program Director

Instruction in aerobic exercises.	<i>1 hour</i>
Instruction in the five basic principles of Karate: self-discipline, self-control, self-confidence, philosophy, and self-defense. Lab fee required.	<i>1 hour</i>
Instruction for non-experienced students.	<i>1 hour</i>
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.	<i>3 hours</i>
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.	<i>3 hours</i>
W	<i>3 hours</i>
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.	<i>3 hours</i>
W	<i>3 hours</i>
Coaching and teaching fundamental skills and techniques, game strategy, organization, scouting, and practical field experience.	<i>3 hours</i>
W	<i>3 hours</i>
A study of the nature and scope of physical education, health, and recreation with emphasis on the physiological, philosophical, psychological, and sociological aspects.	<i>3 hours</i>
A comprehensive study of the responsibilities associated with, and the personal qualifications necessary to coach a sport.	<i>3 hours</i>
An analysis of health dilemmas facing modern man and means of comprehending, alleviating, and/or solving the problems.	<i>3 hours</i>
A practical study of the theory and application of first aid, cardiopulmonary resuscitation (CPR) and rescue breathing AED, and two-person CPR, to include both minor and extreme medical problems.	<i>3 hours</i>
Skill acquisition, testing, presentation methods, skill analysis, and presentation planning in selected activities to include dance, badminton, bowling, softball, and volleyball. Lecture and laboratory.	<i>3 hours</i>
Skill acquisition, testing, presentation methods, skill analysis, and presentation planning in selected activities to include gymnastics, basketball, tennis, soccer, and golf. Lecture and laboratory.	<i>3 hours</i>
A study of the principles, procedures, and techniques concerning the prevention and treatment of athletic injuries from a coaching perspective. (Offered in alternate years.)	<i>2 hours</i>
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 information of an athletic training program, and the history and structure of the N.A.T.A. This course is designed for Athletic Training majors. Lecture and laboratory.	<i>4 hours</i>
A study of the materials and methods for teaching health and physical education in grades K-6. Skill maturation, levels, and activities are emphasized. Enrollment restricted to elementary education majors.	<i>4 hours</i>
An introduction to the basic skills necessary to communicate effectively with sign language.	<i>2 hours</i>
An introduction to basic medical terms and their use as they are encountered in athletic training and therapeutic recreation.	<i>1 hour</i>

An introduction to the sports industry community, with an emphasis on career possibilities and necessary competencies. *3 hours*

An overview of the principles of promotion and marketing of the sport industry. *3 hours*

4 hours

3 hours

A study of basic nutrition and its effects upon growth and development, body composition, and human performance in the active and inactive person. In conjunction with studying the basic components of a total body, year-round physical conditioning program specific to the individual and activity.

3 hours

A study of the theory and application of the physiological regulation of pain, inflammation, and healing of the human body to include basic physics, application of modalities, the basic rehabilitation concepts and modalities of the treatment and care of the physically active. Prerequisites: Athletic Training major or permission of Instructor.

3 hours

A study of the theory and application of the basic rehabilitation and reconditioning concepts and protocols for the physically active. Prerequisite: Athletic Training major or permission of Instructor.

3 hours

An introduction and overview of the history, philosophy and practice of Therapeutic Recreation as a treatment service.

3 hours

A study of prominent issues and trends in the field of Therapeutic Recreation.

3 hours

A study of the basic concepts, techniques, and methods connected with the practice of Therapeutic Recreation in settings offering medical, rehabilitation and health care services.

3 hours

An introduction to the systematic design, implementation and evaluation of therapeutic recreation programs.

3 hours

A course designed as an experiential class in implementing therapeutic recreation interventions which will emphasize group dynamics, initiatives, leadership, adaption, therapeutic communication, and behavior management.

2 hours

Methods of organizing, presenting, and evaluating selected physical education activities. Prerequisite: permission of the Teacher Education Council.

2 hours

An investigation of motor development needed to understand human behavior as it relates to teaching, learning, and performing motor skills. Prerequisite: PER 2250 or permission of Instructor.

3 hours

A study of the immediate and chronic physiological changes which accompany exercise and the implication of these changes for physical education and training programs. Lecture and laboratory. Prerequisite: BIOL 2419 or permission of Instructor.

1 hour

1 hour

1 hour

A study of the application of kinesiology principles as they relate to the analysis of human movement patterns, including involved musculature mechanical principles and techniques of improving movement efficiency.

3 hours

A systematic review of the other sports management courses with an emphasis on current problems, issues and trends.

1-5 hours

An ongoing relationship with an agency or group related to the student's major interest, resulting in understanding of the purpose and methods of the agency or group. Prerequisite: Departmental acceptance. The minimum number of work experience hours is determined at the time of practicum acceptance.

3 hours

Self-directed study following a contractual plan initiated by the student and accepted by the staff.

1-12 hours

Practical work experience with a cooperating agent and under the supervision of a departmental faculty member. Credit is granted as a result of pre-agreement and planning of the advisor and student. The minimum number of work experience hours is determined at the time of field experience acceptance. Written work and a summary evaluation is required.

1 hour

Guidance and experimentation in the process of selecting, researching, producing, revising, evaluating, submitting and presenting a topic selected by the student with input of the instructor focusing on a specialized area of athletic training. Prerequisite: Permission of Instructor.

2 hours

A study of the basic principles and fundamentals of human pharmacology, to include a knowledge of the chemical and physical properties, biochemical and physiological effects, mechanism of action, absorption, distribution, and biotransformation and excretion, therapeutic use and adverse reactions of drugs commonly used in the treatment of athletic injuries. Prerequisite: Junior or Senior standing in A.T. Program.

3 hour

A study of the signs, symptoms, and treatment of diseases and illnesses associated with the human body.

3 hours

Creating unique opportunities of motor skill and leisure activities for handicapped individuals and groups. Particular emphasis is given to the construction of corrective and adapted programs, and teaching the atypical. Lecture and laboratory.

1 hour

Students complete clinical proficiency requirements and gain clinical experience. Prerequisites: PER 3520.




1 hour

Students will complete clinical proficiency requirements and gain clinical experience. Course also helps athletic training students prepare for the Board of Certification exam and will contain a mock exam.

*3 hours*

A review of the growth and development of the elementary school child and the relationship of health and physical activity to learning, focusing on the whole child. Prerequisite: permission of the Instructor.

Department of Teacher Education

 Kasias; Stringfield
 Osterhus
 Bloodworth; Truitt, *Chair*

The Department of Teacher Education at Catawba College is accredited by the National Council for Accreditation of Teacher Education (NCATE). This accreditation includes the bachelor's and master's levels of professional education programs offered at the institution.

The Department of Teacher Education offers a major in Elementary Education (K-6) or Middle School (6-9). The Department of Teacher Education offers a major in Secondary Education (9-12) with licensure in Biology, English, Mathematics, and Comprehensive Social Studies, and a minor in Special Subject Areas (K-12) with licensure in Music and Physical Education. A program leading to licensure in the special field of Reading (K-12) is available.

Course requirements for each of these programs are available in the Teacher Education Office.

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

Completion of the major program in Education along with early field experience and student teaching meets basic licensure requirements in North Carolina in either Elementary (K-6), or Middle School (grades 6-9), depending on the track which the student chooses. The Middle School license requires specialization in one area selected from Language Arts, Mathematics, Science, or Social Studies.

- Programs approved for licensure in Secondary Education (9-12) at Catawba College include Biology, English, Mathematics, Comprehensive Science and Comprehensive Social Studies. Licensure programs in each of these areas share a common core of professional course requirements. These are met by completing the minor in Secondary Education. Applied practice, which includes early field experiences assigned as a part of the professional course sequence and Student Teaching, must be completed in a satisfactory manner, also. The licensure programs in Science and Social Studies typically require an additional 1-2 semesters of coursework. Graduates who enroll as post-baccalaureate students are eligible for reduced tuition.

- Programs approved for licensure in Special Subject Areas (K-12) at Catawba College include Music and Physical Education. Licensure programs in each of these areas share a common core of professional course requirements. These are met by completing the minor in Special Subject Areas. Applied practice, which includes early field experiences assigned as a part of the professional course sequence and Student Teaching, must be completed in a satisfactory manner, also.

- In addition to primary fields of licensure, Catawba College offers a program leading to licensure in the second field of Reading (K-12).

- All candidates must successfully complete a criminal background check before being admitted into any teacher education program. Furthermore, all candidates must maintain an acceptable criminal background throughout the program. All candidates must maintain an acceptable Catawba College student discipline file. Details are provided in the Department of Teacher Education Policies and Procedures Handbook.

The following course of study along with general college requirements and applied practice is designed to meet requirements for North Carolina initial licensure in grades K-6. Applied practice includes early field experiences assigned as part of the professional course sequence and Student Teaching. Students enrolled in EDUC3102, 3103, 3104, and 3105 engage in extensive internship and mentoring experiences through the Catawba Overton Partnership for Excellence (COPE) program, a professional development partnership. All elementary education students who are considering North Carolina licensure are strongly encouraged to select HIST 2400 NC History as one of their Humanities electives. They are also strongly encouraged to select MATH 1132 Introduction to Statistics to fulfill the general education distribution. Students should note that MATH 1120 Survey of Mathematics I is required in the Elementary major and will fulfill 3 semester hours of general education requirements for Mathematics.

	<i>Hours</i>
EDUC 2000 Introducton to Teaching and Educational Technology.....	3
EDUC 2105 Cultural Geography	3
EDUC 2150 Literature for Children and Youth	3
*EDUC 3100 Theories of Teaching and Learning	3

Students seeking licensure to teach secondary subjects (grades 9-12) must complete the minor and in addition complete student teaching. These components are designed to meet program approval standards established by the North Carolina State Board of Education.

	<i>Hours</i>
EDUC 2000 Introduction to Teaching and Educational Technology	3
*EDUC 3100 Theories of Teaching and Learning	3
*EDUC 3101 Learning Environments and Professional Practice.....	3
*EDUC 3108 Multiliteracies in the Content Areas.....	3
PSYCH 2350 Adolescent Psychology	3
PSYCH 3940 Psychology of Exceptionalities	3
*+Methods course appropriate for subject area.....	0-3
	Total for minor: 18-21
*Student Teaching	12
*EDUC 4500 Professional Leadership Seminar	3
*Permission of the Teacher Education Council Required.	

Students seeking licensure to teach special subjects (grades K-12: music and physical education) must complete the minor and successfully complete student teaching. These components are designed to meet program approval standards established by the North Carolina State Board of Education.

	<i>Hours</i>
EDUC 2000 Introduction to Teaching and Educational Technology.....	3
*EDUC 3100 Theories of Teaching and Learning	3
*EDUC 3101 Learning Environments and Professional Practice.....	3
*EDUC 3108 Multiliteracies in the Content Areas.....	3
PSYCH 2340 Child Psychology OR PSYCH 2350 Adolescent Psychology	3
PSYCH 3940 Psychology of Exceptionalities (Music Education) OR PER 4740 Adapting Activities to Special Populations (PE)0-3	3
*+Methods course appropriate for subject area	0-3
	Total for minor: 18-21
* Student Teaching	12
*EDUC 4500 Professional Leadership Seminar	3
* Permission of the Teacher Education Council Required.	
*Student Teaching	
* <i>Permission of the Teacher Education Council required.</i>	

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 Literature for Children and Youth:	3
EDUC 4351 Developmental Reading Instruction OR EDUC 33103 Elementary Methods in Literacy II.....	3-4
EDUC 4952 Diagnosis and Correction of Reading Difficulties OR EDUC 3102 Elementary Methods in Literacy I	3-4
EDUC 4954 Content Area Multiliteracies OR EDUC 3108 Multiliteracies in the Content Areas	3
EDUC 3006 Language Arts Methods for Middle and Secondary Teachers	3
EDUC 4201 Practicum	3
Literacy-related courses in linguistics, literature, writing, or reading	4-6
	Total: 21-26

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: permission of the Teacher Education Council.

3 hours

A study of current programs, methods, and materials for teaching social studies in the middle and secondary school to include field-based experiences. Prerequisite: permission of the Teacher Education Council.

3 hours

An examination of integrated science and the methods and materials for teaching science in the middle and secondary school. To include field-based experiences. Prerequisite: permission of the Teacher Education Council. .

3 hours

A study of current programs, methods, and materials for teaching mathematics in the middle and secondary school. To include field-based experiences. Prerequisite: permission of the Teacher Education Council.

3 hours

The study and practice of integrating music, movement, creative drama and visual arts into the elementary curriculum. Prerequisite: permission of the Teacher Education Council.

3 hours

A study of theories of teaching and learning and their relationship to instruction and assessment in public school settings. Prerequisite: Permission of the Teacher Education Council.

3 hours

12 hours

A period of supervised student teaching in an appropriate public school setting under the direction of a cooperating teacher and a college supervisor. Prerequisite: Permission of the Teacher Education Council. Corequisite: EDUC 4500. (S-U grading)

12 hours

A period of supervised student teaching in an appropriate public school setting under the direction of a cooperating teacher and a college supervisor. Prerequisite: Permission of the Teacher Education Council. Corequisite: EDUC 4500. (S-U grading)

12 hours

A period of supervised student teaching in an appropriate public school setting under the direction of a cooperating teacher and a college supervisor. Prerequisite: Permission of the Teacher Education Council. Corequisite: EDUC 4500. (S-U grading)

12 hours

A period of supervised student teaching in an appropriate public school setting under the direction of a cooperating teacher and a college supervisor. Prerequisite: Permission of the Teacher Education Council. Corequisite: EDUC 4500. (S-U grading)

12 hours

A period of supervised student teaching in an appropriate public school setting under the direction of a cooperating teacher and a college supervisor. Prerequisite: Permission of the Teacher Education Council. Corequisite: EDUC 4500. (S-U grading)

1-3 hours

The study of a selected topic from the fields of education focusing on specialized interests within the discipline.

3 hours

The Program invites high-school students with high standardized test scores and grades to be interviewed by Program representatives during the First Family Scholarship weekends. Eligible students who commit to Catawba College by making their deposit may then be issued an official invitation. Students who qualify for the Program will be directed to enroll in a section of Honors First-Year Seminar.

Students who do not attend the First Family Scholarship weekend, transfer students, and continuing students are also welcome to apply to the Program and may do so by submitting an application essay to the Honors Board. Interested students should contact the Director of the Honors Program for more information.

Students in the College Honors Program begin their studies in the first year with a special section of the First-Year Seminar, which will provide a transition into college study and the Honors Program. Those students who maintain a 3.00 GPA after 15 sh and a 3.20 after 45 sh (or who petition the Honors Board) are eligible to continue taking Honors courses. A total of 21 sh of honors work, along with an overall 3.00 GPA, a completed portfolio and portfolio narrative, and an honors thesis are required to graduate with College Honors. Only grades of C (2.0) or above in Honors courses will count toward College Honors.

:

1-6 sh

Supervised research leading to a thesis that must be defended before three faculty. May be repeated for credit. Prerequisite: permission of the Honors Director.

1-4 hours

Topic corresponding to the content of a course at Harlaxton College, England. Prerequisite: Permission of Director of the Center for International Studies.

1-4 hours

Topic corresponding to the content of a course offered at Harlaxton College, England. Prerequisite: Permission of Director of the Center for International Studies.

6 hours

Interdisciplinary introduction to the broad cultural and historical development within British society from the earliest times to the present. Taught only at Harlaxton College and required of all students attending.

1-4 hours

Topic corresponding to the content of a course offered at Harlaxton College, England. Prerequisite: Permission of Director of the Center for International Studies.

1-4 hours

Topic corresponding to the content of a course offered at Harlaxton College, England. Prerequisite: Permission of Director of the Center for International Studies.

1-6 hours

A semester-long internship in a career-related enterprise or agency. (S-U grading).

Associate Librarians: McKinzie; Sims
Assistant Librarians: Engwall; C. Grant; Nash

Neither a Major nor a Minor is offered in Library Science.

1-4 hours

Self-directed study of information sources on a topic of interest, including print, audiovisual, microfilm, and electronic sources.

The United States Air Force and Army Reserve Officers' Training Corps programs are available to Catawba College students at the University of North Carolina at Charlotte. As a member of the Charlotte Area Educational Consortium, Catawba offers these opportunities for leadership training and a commission in the Air Force or Army through cross-registration. Catawba will grant credit for certain ROTC courses taken at UNCC as part of the consortium arrangement. For additional information on the Air Force ROTC program and scholarships at UNCC visit the website <http://www.uncc.edu/afrotc> or call 704/687-4537.

For additional information on the Army ROTC program and scholarships at UNCC visit the website <http://www.uncc.edu/arotc> or call 704/687-2411.

Cross-registration information and forms are available in the Catawba College Registrar's Office.

The College Directory

Twenty-one presidents have served Catawba College since its founding in 1851. The presidents and their terms of office are listed below:

Charles H. Albert, 1851-53
 Hildred H. Smith, 1853-56
 Charles W. Smythe, 1856-59
 A.S. Vaughan, 1859-61
 Jacob C. Clapp, 1861-1900
 Charles H. Mebane, 1900-04
 George A. Snyder, 1904-08
 W.R. Weaver, 1908-10
 John F. Buchheit, 1910-13
 J.D. Andrew, 1913-18

A.D. Wolfinger, 1918-23
 Elmer R. Hoke, 1924-31
 Howard R. Omwake, 1931-42
 Alvin R. Keppel, 1942-63
 Donald C. Dearborn, 1963-67
 Martin L. Sholtzberger, 1968-80
 Theodore P. Leonard, 1980-81
 Stephen H. Wurster, 1981-92
 J. Fred Corriher, Jr., 1993-2002
 Robert E. Knott, 2002-2008

W. Craig Turner 2008-

IJU Wachovia
 Newton, NC

President
 Abington Senior Housing Services
 Hickory, NC

President
 GCS
 Salisbury, NC

Former CEO
 GoldCO. Inc.
 Dothan, AL.

Pkaufmann
 Hickory, NC

*Former Vice President 3-Business
 Development*
 Burlington, Industries
 Greensboro, NC

Secretary
 Piedmont Cheerwine Bottling
 Salisbury, NC

Sr. Director of Corporate Citizenship
 Microsoft
 Redmond, WA

W W
President
 W.A. Brown & Sons
 Salisbury, NC

President
 Cloninger Ford
 Salisbury, NC

Salisbury, NC

President
 Risk Management Council, LLC
 Towson, MD

W

Co-Founder, Chairman - Emeritus
Food Lion, Inc.
Salisbury, NC

Owner, Barry Leonard, CPA
Lexington, NC

Salisbury, NC



GOODMAN SCHOOL OF EDUCATION

Dr. James Stringfield, Dean

Chairs: Physical Education & Recreation - Dr. William L. Russell
Teacher Education - Dr. Rhonda Truitt

HURLEY SCHOOL OF ARTS AND SCIENCES

Dr. Steven J. Coggin, Dean

Chairs: Biology - Dr. Joe Poston	Mathematics - Dr. John Zerger
Chemistry - Dr. Mark Sabo	Modern Foreign Languages - Dr. Mike Wilson
English - Dr. Gordon Grant	Psychology - Dr. Robin Roberts
History and Politics - Dr. Gary Freeze	Religion/Philosophy - Dr. Seth Holtzman
	Sociology - Dr. Maria Vandergriff-Avery

KETNER SCHOOL OF BUSINESS

Bryan M. Applefield, Interim Dean

Chairs: - Business Administration - Professor Pamela Thompson
Communication Arts - Dr. Tim Moreland

SCHOOL OF EVENING AND GRADUATE STUDIES

Dr. Edith Bolick, Dean

SHUFORD SCHOOL OF PERFORMING ARTS

Dr. Woody Hood, Dean

Chairs: Music - Dr. Renee McCachren
Theatre Arts - Professor Chris Zink



SHEILA BROWNLOW, Ph.D., *Director of the College Honors Program*

P. CAROL GAMBLE, M.Ed., *Registrar*

STEVEN McKINZIE, M.L.S., *Director of the Library*

JOHN E. WEAR, JR., Ph.D., *Director of the Center for the Environment*



DAYNA A. ANDERSON, *Professor of Theatre Arts*

B.S., M.S., M.F.A., University of Southern Mississippi.

DOUGLAS R. ANDERSON, *Lecturer in Business*

B.S., Bowling Green State University; M.A., The Ohio State University; Ph.D., Bowling Green State University.

PAUL L. BAKER, *Professor of Mathematics*

B.S., M.A., University of North Carolina at Chapel Hill; M.Div., Hood Theological Seminary; Ph.D., University of Delaware.

MICHAEL J. BARANSKI, *Professor of Biology*

B.S., West Liberty State College; Ph.D., North Carolina State University.

MISSY BARNES, *Associate Professor of Theatre Arts*

B.A., Loyola University; M.F.A., Roosevelt University.

JAMES M. BEARD, *Professor of Chemistry*

B.A., Manchester College; Ph.D., Stanford University; post-doctoral study, Iowa State University.

J. MICHAEL BITZER, *Associate Professor of Political Science*

B.A., Erskine College; M.A. Clemson University; Ph.D., University of Georgia.

BONITA D. BLOODWORTH, *Assistant Professor of Teacher Education*

B.A., M.Ed., University of North Carolina at Charlotte; Ed.S., Appalachian University; Ed.D., University of North Carolina at Greensboro.

EDITH M. BOLICK, *Professor of Sociology*

B.A., Catawba College; M.A., Ph.D., University of North Carolina at Chapel Hill.

AMANDA G. BOSCH, *Director of Curriculum Materials Center*
B.S., University of Georgia; M.L.I.S., University of South Carolina Columbia.

LINDA T. BOULTER, *Professor of Psychology*
B.A., California State College; M.S., Ph.D., West Virginia University.

DOUGLAS K. BROWN, *Associate Professor of Mathematics*,
B.A., Sarah Lawrence College; Ph.D., The Pennsylvania State University.

SHEILA BROWNLOW, *Professor of Psychology*
B.A., University of Massachusetts at Boston; Ph.D., Brandeis University; post-doctoral study,
Brandeis University.

AARON B. BUTLER, *Assistant Professor of English*
B.A., Wayne State College; M.A., Ph.D., University of North Carolina at Chapel Hill.

SUE K. CALCAGNI,

D. PETER EUTO, *Lecturer in Business*

B.A., State University of New York at Postdam; M.B.A., Pfeiffer University.

DAVID L. FISH, *Associate Professor of Music*

B.M., M.M., Western Michigan University; Ph.D., University of Michigan.

GARY R. FREEZE, *Professor of History*

B.A., M.A., Ph.D., University of North Carolina at Chapel Hill.

JANICE M. FULLER, *Professor of English / Writer-in-Residence*

B.A., Duke University; M.A., Ph.D., University of North Carolina at Greensboro.

CARL A. GIRELLI, *Professor of English*

B.A., M.A., Ph.D., University of Connecticut.

GORDON A. GRANT, III, *Associate Professor of English*

B.A., Dickinson College; M.A., Ph.D., The University of Texas at Austin.

CONSTANCE GRANT, *Assistant Librarian*

B.A., Wesleyan College; M.L.I.S., University of Alabama.

JOHN B. GREEN, JR., *Associate Professor of Marketing*

B.S. Providence College; M.B.A., State University of New York at Albany; Ph.D., University of Warwick.

JULIA G. HAYES, *Assistant Professor of English*

B.A., Catawba College; M.A., University of North Carolina at Charlotte.

STEPHEN R. HIATT, *Professor of Business*

B.S., Brigham Young University; M.B.A., Ph.D., Arizona State University.

MIREN J. HODGSON, *Assistant Professor of Modern Foreign Language*

JUNE McDOWELL-DAVIS, *Lecturer in Business*
B.S., High Point University; M.B.A. High Point University

STEVE MCKINZIE, *Director of Library Service*
B.A., East Texas State University; M.A., East Carolina University; M.L.S., Vanderbilt University.



MARGARET L. STAHR, *Assistant Professor of English and Director of the Writing Center*
B.A., DePauw University; M.A. University of Pittsburgh; Ph.D. University of Pittsburgh.

JAMES K. STRINGFIELD, JR., *Professor of Teacher Education*
B.A., M.A.T., Ph.D., University of North Carolina at Chapel Hill.

JOHN P. SULLIVAN, *Lecturer in Mathematics*
B.A., Providence College; M.S., University of Vermont

SHARON L. SULLIVAN, *Associate Professor of Mathematics*
B.S. Trinity College; M.S. University of Vermont; Ph.D., University of Kentucky.

PAMELA L. THOMPSON, *Associate Professor of Business and Information Systems*
B.B.A., M.B.A., James Madison University.

RHONDA TRUITT, *Assistant Professor of Teacher Education*
B.A.E., Florida Atlantic University; M.A., University of North Carolina at Greensboro; Ed.D., University of North Carolina at Chapel Hill.

MARIA VANDERGRUFF-AVERY, *Associate Professor of Sociology*
B.A., M.S., University of Tennessee at Knoxville; Ph.D., University of Maryland.

JOHN E. WEAR, JR., *Associate Professor of Biology and Environmental Science*
B.S., North Carolina State University; M.S., University of North Carolina at Charlotte; Ph.D., Wake Forest University.

CYNTHIA WITTUM, *Instructor in Communication Arts*
B.A., North Carolina State University; M.A., Southern Methodist University.

J. MICHAEL WILSON, *Professor of Modern Foreign Languages*
B.A., Amherst College; M.A., Ph.D., University of Massachusetts-Amherst.

JOHN ZERGER, *Professor of Mathematics*
B.A., Bluffton College; M.S., Ph.D., Kansas State University.

CHRISTOPHER ZINK, *Professor of Theatre Arts*
B.F.A., Western Carolina University; M.F.A., University of Southern Mississippi.



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B.A., Catawba College; M.A., University of North Carolina at Charlotte.

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A. A., Proctor Health Center Nurse

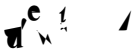
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A., A., Director of the Office of Public Safety

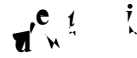
A.,

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- , Director of Event Planning for Cata ba Conferences
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- A . . . A . . . , Associate Provost
- C A . . . A . . . , Public Safet Officer
- , Supervisor of Cashier and Student Accounts
- A A A . . . , Head Coach-Women s S mming and Aquatics Director
- , Admissions Counselor
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- A , .A., Assistant Football Coach
- , Head Coach Football
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- A , Administrative Assistant for the Chaplin/Senior Vice-President
- C A , Associate Director of Scholarships and Financial Assistance
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- , . . . , Secretar to V.P. and Dean of Admissions
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- C A . . . A . . . A . . . , Administrative Assistant for the Department of Athletics
- C . . . , .A., Assistant Football Coach
- C C . . . , Custodian
- C A C . . . C . . . , Director of Scholarships and Financial Aid
- C . . . C . . . , . . . , Professor and Director of the Librar
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- A . . . C . . . , .A., Contoller
- C . . . , A.A., Programmer/Anal st
- A , A Manager of Custodial Services
- A C . . . , S tems Administrator/Developer
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- A . . . C . . . , Public Safet Officer
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- A , Administrative Assistant for Dean of Students
- C A , . . . , Director of Major Gifts and Planned Giving

- A A , Maintenance Technician
- A A , Custodian
- A A ,A., Administrative Assistant/Music and Salisbur -Roman S mphon
- A ,A., Director of Development
- A , Admissions Counselor / Home-Schooled Student Coordinatorr
- A ,A., Net ork/ PC Engineer
- A , Custodian
- A ,A., Librar Technical Service Associate
- A A ,A., Assistant Bursar
- A ,A., Instructional Support and Training Specialist
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- A ,A., Librar Technical Associate
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- A A , , ,Assistant Dean of Students
- A , , ,



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