College of Charleston

Bulletin

1968 - 1969

×

Founded in 1770

 \star

College of Charleston Charleston, South Carolina



TABLE OF CONTENTS

College Calendar	6
The College of Charleston, 1770-1968.	9
Admission	15
Fees and Expenses.	21
Scholarships and Loan Funds	25
Requirements for Degrees	32
Courses of Instruction.	
General Information	78
Administrative Regulations	84
Student Activities	92
Athletics	97
Trustees	100
Administrative Officers	102
Faculty	103
Alumni Association	106
Committee for Alumni Assistance	107
Jegrees Conferred	117
ndex	119

COLLEGE CALENDAR

1968-1969

۸.			¥
Αι	121	น๖	L

26	Monday	Meeting of Freshmen and Transfer Students
		with Advisors
27	Tuesday	Registration
28	Wednesday	Orientation
29	Thursday	Convocation Day. Opening Exercises 9:30
	,	a.m. Classes begin 10:25 a.m.

September

2	Monday	Labor Day Picnic
6	Friday	Last day for late registration
6	Friday	Last day for course changes (and dropping
		of courses)

October

18	Friday	Mid-semester ends
19	Saturday	Make-up quiz day

November

9	Saturday	Annual Pep Supper			
27	Wednesday	Thanksgiving recess	begins	6:00	p.m.

December

2	Monday	Classes resume at 8:00 a.m. following Thanksgiving recess
9 19	Saturday Monday Thursday Friday	Make-up quiz day First semester examinations begin 9:00 a.m. First semester examinations end Christmas vacation begins

January

6	Monday	Christmas recess ends 8:00 a.m. Second se-
		mester registration begins

7 15 15	Tuesday Wednesday Wednesday	Classes begin at 12:15 p.m. Last day for late registration Last day for course changes (and dropping of courses)
Februa	iry	
28	Friday	Mid-semester ends
March		
1	Saturday	Make-up quiz day
April		
3 14 23 29	Thursday Monday Wednesday Tuesday	Easter recess begins at 6:00 p.m. Classes resume at 8:00 a.m. Spring Picnic Awards Night
May		
3 5	Saturday Monday	Make-up quiz day Second semester examinations begin 9:00
15 24	Thursday Saturday	a.m. Second semester examinations end Annual Alumni Association meeting and re-
27	Tuesday	ception Commencement

PRESIDENTS OF THE COLLEGE OF CHARLESTON

1790-1968

Robert Smith, 1790-1797
Thomas Bee, Jr., 1798-1805
George Buist, 1806-1808
Elijah Dunham Rattoone, 1810
Nathaniel Bowen, 1823-1824
Jasper Adams, 1825-1826
William Theophilus Brantly, 1838-1844
William Peronneau Finley, 1845-1857
Nathaniel Russell Middleton, 1857-1880
Henry Elliott Shepherd, 1882-1897
Harrison Randolph, 1897-1945
George Daniel Grice, 1945-1966
Walter Raleigh Coppedge, 1966-1968

Acting Presidents

Mitchell King, 1844
Lewis R. Gibbes, 1856
Francis W. Capers, 1880-1882
Nathaniel Wright Stephenson, 1918-1920
George Daniel Grice, 1935-1936, 1941-1945
Charles John Smith, 1962

THE COLLEGE OF CHARLESTON

1770-1968

Although the College of Charleston began its corporate existence March 19, 1785, with the passage of an act by the General Assembly of South Carolina, colonial aspirations for higher education extended into the early eighteenth century. The College had in fact been founded fifteen years earlier, in 1770, when the first contribution was made to the endowment. As early as 1707 portions of land had been set aside for a college or university; and in 1723, the master of a free school in Charles Town wrote to his superior in England advocating the establishment of a college. A plan brought forward in 1748 eventually resulted in the South Carolina Act of 1785 enabling in turn the development of higher education in the state.

It was in this year that the newly-founded Charles Town Library Society became the cultural center for the province. Not a library in an ordinary sense, the association brought together members for frequent and stimulating sessions. Prominent among those calling upon the government of South Carolina to establish a provincial college in Charleston were outstanding members of the Charles Town Library Society. Activities of this group in support of higher education justify the College's recognizing the Library Society, to this day still active in the community's cultural life, as a salient force in the determined effort to provide higher education in South Carolina.

Classes at the newly established College of Charleston began July 3, 1785, in the home of the president of the College, Dr. Robert Smith, who, while still serving as president of the College, was made the first Episcopal Bishop of South Carolina. (The Bishop Smith House, carefully restored in 1965, is once again the home of the College's presidents.) Five years after the opening, the Trustees announced on October 11, 1790, that classes had begun in Main Building on the campus. Four years later, in 1794, the first degrees were conferred.

Despite the initial promise, mounting debts and diminishing enrollments brought into question the College's continuation as an active educational institution. Belief in the possibilities of the institution never disappeared, and by 1817 debts had been cleared; by 1825 important internal reorganizations had been effected; and by 1828 the old buildings had been replaced by a handsome Greek revival structure.

Events taking place in the mid-1820's enabled the College of Charleston to lay claim to being the first municipal college in the United States. The first financial aid was received from the City of Charleston during this period when, as early as 1826, an appropriation by the City Council established the principle of municipal patronage and gave the College the status of a municipal institution. Legal confirmation of the arrangement came in 1837 when an amendment to the charter enabled the Trustees to transfer the College properties to the city, and the city, for its part, engaged to provide annual financial support.

Considering the disruption which war brought to all phases of Southern life after 1860, it is remarkable that the College suffered so little. Classes were discontinued for a time, and faculty, students, and even the library were scattered. But the tradition survived, and the College, when it reopened in February, 1866, was able to resume its activities almost as if they had not been interrupted.

The new era brought both new difficulties and new strength. A sharp drop in enrollment during the Reconstruction period caused financial strains of such magnitude that dissolution threatened upon occasion. The Main Building was heavily damaged in the earthquake of 1886, taxing further the financial resources of the College. On the other hand, the period from 1866 to the present was marked by a steady expansion of the curriculum and by an equally steady rise in scholastic standards.

The College of Charleston became a coeducational institution in 1918. Without greatly increasing its size, the College of Charleston thus doubled the opportunities for students of the community to secure a college education. Recognizing this increased potential, the County of Charleston began to contribute annual appropriations, and the College thereafter became a county as well as a municipal institution. Through an act of the General Assembly of South Carolina the original charter of 1785 was in effect restored when the College of Charleston returned to its private status on April 28, 1949.

A listing of events and dates alone in the history of the College does not present the character of the institution which has at-

HISTORY 11

tracted the interest and talents of men of undisputed eminence in their fields. The Board of Trustees has included such men as John Rutledge, Chief Justice of the United States; Charles Fraser, artist; Gabriel Manigault, architect; Joel Poinsett, horticulturist and diplomat; Robert Y. Hayne, statesman; Dr. David Ramsey, historian of Colonial and Revolutionary South Carolina, and M. Rutledge Rivers. For fifty-four years Lewis R. Gibbes carried on his research in biology, astronomy, and chemistry as professor of natural history on the College faculty. John Bachman, the naturalist, and Francis S. Holmes, who organized and augmented the collections of the Charleston Museum, were members of the faculty. The fine scholarship of Nathaniel Wright Stephenson in history, of Thomas della Torre in the classics, and of Lancelot Minor Harris in English literature and philology was contemporaneous with their work as teachers in the College.

Among its alumni, the College of Charleston lists men of letters such as Edward McCrady, James De Bow, Paul Hamilton Hayne, and Ludwig Lewisohn. Other alumni well-known in public life have been Frank Blair, network news commentator; Congressman L. Mendel Rivers, Chairman of the Armed Services Committee; Joseph Earl Jacobs, ambassador; Paul Ehrman Scherer, prominent theologian; Josephine Lyons Scott Pinckey, authoress; Burnet Rhett Maybank, Mayor of Charleston, Governor of South Carolina, and United States Senator from South Carolina; John Charles Fremont, explorer and candidate for the presidency; Herbert Ravenel Sass, author; William Steen Gaud, Director, U. S. Agency for International Development (A.I.D.); and Dr. Webb Edward Haymaker, senior scientist and Director, Life Sciences, NASA, and neuropathologist with the Armed Forces.

And from the educational standards, often far in advance of their times, of such presidents as George Buist, Jasper Adams, William Peronneau Finley, Nathaniel R. Middleton, and Harrison Randolph, the College derives whatever excellence it has achieved in the purposes for which it was founded and to which it remains dedicated.

The first gift to the College's endowment fund in 1770 was that of Benjamin Smith; five similar gifts during the next ten years considerably augmented the funds. Major bequests since that time have been those of Ephraim M. Baynard (1864), Thomas W. Malone (1888), Andrew B. Murray (1927), Lancelot M. Harris (1948), Mrs. Daisy C. Pettus (1948), Mrs. Isabel M. Doud (1948).

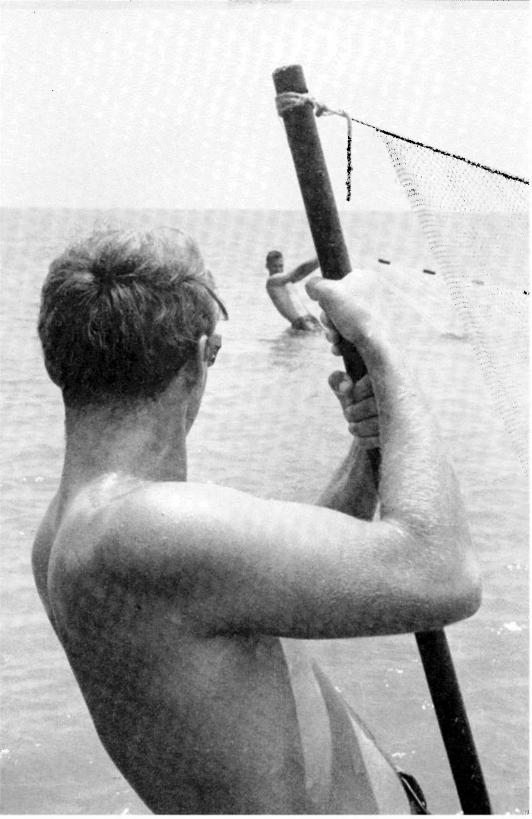
and S. Douglas Craig (1960). A portion of the endowment is devoted to student aid in the form of scholarships and loan funds.

Since 1960 a ten-year development program has been responsible to a large extent for increasing the residential character of the college. Already completed in the plans for physical expansion are residence halls for men and women, a student union, and a mall entrance to the College from Calhoun Street. A new science hall and a library are part of future plans. New departments of instruction, regular increases in faculty salaries, and enlargement of endowment funds to provide a more secure financial base for years ahead are other goals in the development program.

The College of Charleston is a member of the Southern Association of Colleges and Schools, of the Association of American Colleges, and of the American Council on Education. It is a charter member of the Southern University Conference, and is on the approved list of the Association of American Universities and of the American Association of University Women.

The corporate name of the College is The Trustees of the College of Charleston.







ADMISSION

Admission by Certificate

Students are admitted to the College of Charleston by certificate, or by transfer from other colleges or universities. To be eligible for admission by certificate the candidate must be a graduate of a secondary school accredited by a recognized accrediting agency. The certificate must represent a four-year course of study having the credit value of at least sixteen units. The applicant must have a scholastic average which indicates a reasonable probability of success in college, and he must be recommended as qualified for college work by his high school principal or guidance counselor.

The sixteen (16) units of high school work required for admission must include the following ten:

English4	United States History1
Algebra2	Foreign Language2
	(in one language, classical
*	or modern)

Of the remaining six (6) elective units, it is strongly recommended that at least one be an additional unit of mathematics (e.g., advanced algebra, trigonometry) and one or more be units of science (e.g., biology, chemistry, physics). In any event, not more than three of these six elective units should be in vocational or non-academic subjects.

The degrees offered by the College of Charleston are named and described under the section of this catalogue headed "Requirements for Degrees." The applicant for admission should refer to this section for detailed information about the degree requirements in general and for the special admission requirements in language for the different degree programs.

The Advanced Placement program of the College Entrance Examination Board is accepted at the College. Having taken college-level courses in secondary school and having performed well on Advanced Placement Examinations, the candidate may be granted advanced placement and college credit in some instances.

All applicants for admission to the College as Freshmen are required to take the Scholastic Aptitude Test. The applicant makes arrangements to take these tests through his high school principal or guidance counselor, or by writing directly to the College Entrance Examination Board, Box 592, Princeton, New Jersey 08540. In reply, the College Entrance Examination Board will send the necessary application forms and its Bulletin containing information on the general nature of the tests, the dates on which the tests are given, the centers where they may be taken, and the fees required. The applicant must request that the results of the tests be sent to the College of Charleston. Generally speaking. about four weeks are required for the scores to reach the College Admissions Office, and the Admissions Committee can make no decision until it has received them. The applicant should keep these facts in mind when he is selecting a date on which to take the tests.

In setting up its requirements for admission the College of Charleston observes the by-laws of the Southern Association of Colleges and Schools, as those by-laws are published in the annual Proceedings of the Association. The list of schools in South Carolina from which the College of Charleston receives students by certificate is that published annually in the Report of the State High School Inspector.

Admission with Credit by College Level Examination Program

The College will accept for credit and placement the following list of CLEP examinations:

Economics Western Civilization
Calculus English Composition
Chemistry General Psychology
Analysis of Literature Money and Banking

American Government Statistics

- 1. The passing grade for each examination will be determined by the department concerned.
- 2. The department concerned, after evaluating the eassy examination, may require that the student satisfactorily complete two semesters of advanced work in the department before CLEP credit is granted.
- 3. When credit is given, the transcript will show that credit comes from CLEP examination.

ADMISSION 17

4. No student may be granted more than 32 semester hours credit by CLEP examination.

The examinations for Sociology and Geology may be taken for elective credit. The passing grades for these exams will be determined by appropriate faculty members.

The General Examinations and the Subject Examination, "Tests and Measurements," may not be taken for credit.

Application for Admission

All correspondence concerning admission to the College of Charleston should be addressed to the Director of Admissions, College of Charleston, 66 George Street, Charleston, South Carolina 29401.

The high school graduate who wishes to enter the College as a first-year student should write to the Director of Admissions requesting the necessary application forms. He will receive from the Admissions Office two forms—an *Application for Admission* form and a *Transcript and Recommendation* form. The first of these the applicant will himself fill out, sign and return to the Admissions Office, together with the Application Processing Fee of fifteen dollars (\$15.00). The *Transcript and Recommendation* form is to be placed in the hands of the principal or guidance counselor of the high school which the applicant last attended; the principal or guidance counselor will complete the form and send it directly to the Director of Admissions.

The high school student may submit his application at any time after the beginning of his senior year.

Application Fee

An application fee of \$15.00 must accompany the applications of those seeking admission either as high school graduates or as transfer students from other colleges and universities. The application fee covers the cost of processing the application and is not refundable.

Admission to Advanced Standing

Students who wish to transfer to the College of Charleston after having been in attendance at another college or university must secure the following for the Office of Admissions: transcript of work completed at the last institution attended, evidence of secondary school units earned, and a statement of academic eligibility to return to the institution from which he seeks to transfer. If requested by the Chairman of Admissions, the student must submit scores on tests given by the College Entrance Examination Board. A statement from the appropriate academic authority at the institution previously attended must be secured and should attest to his satisfactory standing.

The application for admission of a student seeking to transfer is normally processed under these regulations:

Credit is normally allowed for liberal arts subjects taken in an institution which has been accorded accreditation by the Southern Association of Colleges and Schools or a regional accrediting body of similar rank. Credit may be allowed provisionally when the applicant has attended an unaccredited institution; it may be withdrawn subsequently for poor work. Not considered for transfer will be work in which a grade lower than "C", or its grade point equivalent, has been recorded.

Class standing is determined by the number and quality of credits accepted for transfer. To be eligible for a degree from the College, each student is expected to complete at least the senior year at the College; however, candidates for the degrees of Bachlor of Science with Medical Technology, must complete all work for these degrees at the College.

Advance Tuition Deposit

New applicants will be notified in their letter of acceptance of the date on which the Advance Tuition Deposit of \$100.00 is due. This amount will be refunded should the new student indicate before May 1 that he will not enroll at The College. All returning students must deposit with the Business Office an Advance Tuition Deposit of \$100 by April 1. This amount will be refunded should the returning student indicate before June 1 that he will not enroll at The College. This deposit by new and returning students will be credited to the regular fees of the student who is accepted for admission and enrolls at The College.

Room Reservation Deposit

All returning and new students who will reside in the dormitories must pay a Room Reservation Deposit of \$150.00 by June 1. New applicants accepted after June 1, will be notified in their letter of acceptance when the room deposit is due. This procedure

insures that a room will definitely be reserved for the applicant. Refunds of this particular deposit will be made should the College be notified of a change of plans by the student prior to July 1, and the refund will be made during October. No refunds will be made after July 1 on this deposit or on any other advance payment made by the student.

Special Students

The Special Student is one designated as a mature student who gives evidence of fitness to take a selected course of studies and who may, while not seeking a degree, under certain circumstances, be admitted without fulfilling regular enrollment requirements. The special student may be enrolled in any courses which he is academically prepared to undertake.

Should the special student decide to become a candidate for a degree, he must meet the full requirements for regular admission to the College before presenting his petition to the Committee on Courses for a change of status.

Registration and Enrollment

All students, whether they are entering the College for the first time or were enrolled in a previous session, must register at the beginning of each semester. Registration for the first semester takes place on Tuesday, August 27, 1968. The latest date on which a student will be admitted to the College in the first semester is Friday, September 6, 1968. Registration for the second semester is scheduled for Monday, January 6, 1969. The latest date on which a student will be admitted to the second semester is Wednesday, January 15, 1969. A fee of \$5.00 is assessed for late registration.

Before the student may register he must complete the arrangement of his courses with the Registrar.

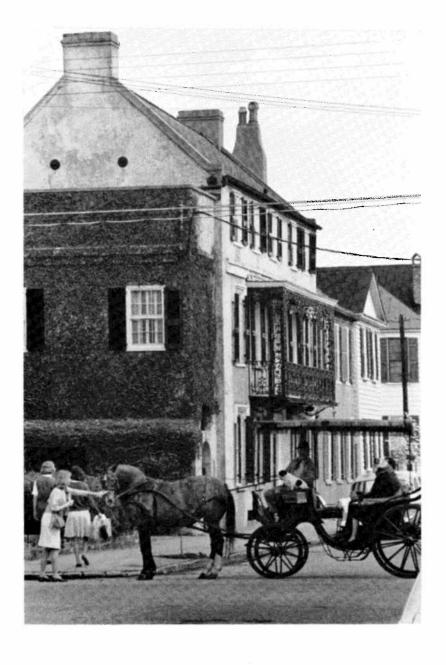
Physical Examination

All students accepted for admission must submit a satisfactory Health Record.

Visits to the College

The College encourages high school and college students to visit the campus. A definite appointment, while not required, is

helpful in making the visit more beneficial to the student. Appointments should be made through the Office of Admissions.



FEES AND EXPENSES

The College of Charleston's financial regulations are based on a tuition charge which allows the institution to plan its financial operation for the entire year. The tuition paid by the student does not actually cover the expense of his instruction at the College. Endowment funds, grants, and gifts from alumni and friends provide the additional income.

For information regarding Endowment Scholarships, Annual Scholarships, and Trustee Scholarships, as well as loan funds and other forms of student aid, consult pages 22-28 of the catalogue.

Tuition (including student activities fee)*

For students from outside the County of Charleston\$ (three or more courses, a year)	1,225	= 13a
For students from the City and County of Charleston (three or more courses, a year)	925	
For two courses, a year	550	
For one course, a year	300	
For auditing one course, per semester	30	
Fees		
Dormitory		
Room, a year\$	400	450
Board, a year		(<u>.</u> 50
Laundry, a year (for use of two sheets, one pillowcase, and three towels each week during the academic year)	30	400
Special Charges		
Application fee\$	15	
Change of Course fee	5	
Diploma fee (due second semester)	20	
Late Registration fee	5	
Make-Up-Quiz fee	5	
Make-Up-Examination fee	10	
Tuition at the College of Charleston is \$1,225 a year.	This	

amount is reduced by \$300 for students who are residents of the City and County of Charleston, a reduction made possible by spe-

*See page 23

cial appropriations from the City and County of Charleston. One-half of the balance of the yearly tuition fee and one-half of the balance of the yearly dormitory fee are payable on Registration Day in August; the second half, on Registration Day in January.

Payment of Charges

All charges are due and payable at the office of the Bursar, 66 George Street. Fees are due and payable as follows:

City and County of Charleston Residents Tuition Deposit—(for returning students, due by April 1; for new applicants, as indicated in letter of acceptance) Due by Registration Day in August Due by Registration Day in January		100 455 370
Total	\$	925
Outside County of Charleston Residents Campus Residents		
Tuition Deposit—(for returning students, due by April 1; for new applicants, as indicated in letter of acceptance)	\$	100
students and for new applicants) Due by Registration Day in August Due by Registration Day in January	. 1	
Total	\$2	2,255
Non-Campus Residents		
Tuition Deposit—(for returning students, due by April 1; for new applicants, as indicated in letter of acceptance)		100 635 490
Total	.\$.	1,225

A student is not permitted to complete registration or to attend classes until all fees are paid.

PLEASE DO NOT WAIT UNTIL THE LAST MOMENT TO MAKE ARRANGEMENTS FOR LOANS OR OTHER FORMS OF FINANCIAL ASSISTANCE as delays necessarily restrict the availability of funds for the student.

Student Activities Fee

Students at the College of Charleston administer the funds derived from the Student Activities Fee. The College includes as a part of the fee \$75.00 for Student Activities from each student enrolled for the academic year. The student body votes each year upon any extra-curricular activities which it wishes to support and upon the amounts it wishes to allot to each. Included in the activities are the athletic program of basketball, golf, tennis and swimming; dramatics; the Glee Club; and the student publications—the newspaper, the magazine, and the annual. Each of these activities receives financial support from the Activities Fee.

Transcript Charge

One transcript of a student's record will be issued free of charge. Additional copies at \$1 each may be secured; checks or money orders should be made payable to the College of Charleston. No transcript is issued for the student whose account is in arrears either with the Office of the Registrar or with the Office of the Bursar. A student's record can be released by the Registrar only upon the specific request of the student or of a member of his immediate family. The request must normally be made in writing at least two weeks in advance of the date on which the transcript is desired.

Audit Charge

An auditor may attend a class at the College without receiving credit for a charge of \$30.00 a course each semester. No refunds are made in the event of withdrawal. Auditors are admitted only with the approval of the professor.

General Regulations

Parents and guardians accept all conditions of payment and regulations upon the student's acceptance for admission.

Each student is liable for any breakage and damage to rooms and furnishings.

Diplomas and transcripts of work at the college are not issued until all college accounts are paid in full.

The College assumes no responsibility for loss due to fire, theft, or any other cause.

Terms of Withdrawal

Should a student withdraw voluntarily or involuntarily at any time during the first semester, or at the end of the first semester, he will be held responsible for sixty percent of the total charges for the year. For City and County of Charleston Residents the charge will be 60% of \$925; for Outside County of Charleston Residents (Campus Residents), 60% of \$2,255; for Non-Campus Residents, 60% of \$1,225.

Should a student withdraw at any time during the second semester, he will be held responsible for the full year's fees.

The College makes no reduction in costs because of temporary absence during the year.



SCHOLARSHIPS AND LOAN FUNDS

No student, it is hoped, need be denied the opportunity to attend the College for reasons of insufficient financial resources; financial aid awards will be made to outstanding students who demonstrate financial need. Although financial aid funds are limited, the College feels it can assist a large majority of those students who apply for financial aid and who demonstrate financial need. The final date for receiving applications must be at least one month prior to the term in which the funds are to be applied.

Each student should carefully read the following information. All questions concerning financial aid should be addressed to the Office of Admissions.

College Scholarship Service

The College of Charleston participates in the College Scholar-ship Service (CSS) of the College Entrance Examination Board. Participants in CSS subscribe to the principle that the amount of financial aid granted a student should be based upon financial need. The CSS assists colleges and universities and other agencies in determining the student's need for financial assistance. Entering students seeking financial assistance are required to submit a copy of the Parent's Confidential Statement (PCS) form to the College Scholarship Service, designating the College of Charleston as one of the recipients, by February 15, 1968. The PCS form may be obtained from a secondary school or the College Scholarship Service, Post Office Box 176, Princeton, New Jersey 08540 or Post Office Box 1925, Berkeley, California 94704.

Scholarships

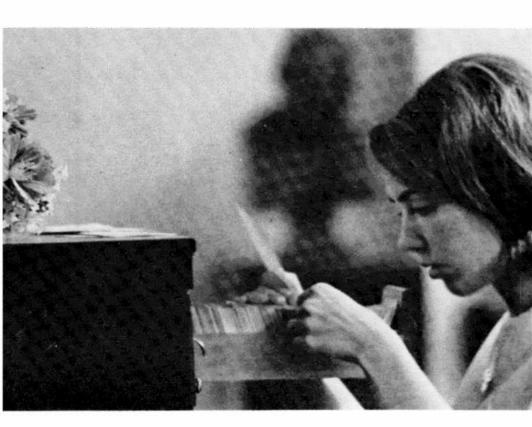
Several types of scholarships are open to students of the College. They are classified according to the terms under which they were established.

Graduate Scholarships

A committee of the Faculty exists for the purpose of advising seniors who wish to secure scholarships or fellowships for graduate study. The chairman of the committee is authorized to receive applications for Rhodes, Woodrow Wilson, Fulbright scholarships and to assist students in making application to universities for graduate fellowships and assistance.

Endowed Scholarships

The College's Scholarship Committee administers the Endowed Scholarships. Applicants are judged on the basis of their records. Taken into consideration for freshman applicants are high school records and scores made on the College Entrance Examination Board tests required for admission to the College; and for upperclassmen, past academic records at the College. The grants are usually made for the period required to complete the work leading to the Bachelor's degree, although all endowed scholarships and the annual scholarships administered by the College are awarded for one semester and are renewed each subsequent semester only as long as the recipient continues to maintain a record satisfactory to the Scholarship Committee.



Candidates for Endowed Scholarships should file applications no later than February 15. The freshman applicant may submit the application form for an Endowed Scholarship only after he has been officially accepted for admission to the College.

Annual Scholarships

Annual Scholarships are those awarded by organizations outside the College. Almost all of these scholarships are administered by donor organizations who specify the amounts to be granted and usually reserve the right to name the recipients. Several of the scholarships, however, may be from time to time administered by the College at the request of the donor organization.

Candidates for Annual Scholarships must make their applications directly to the donor organization. The College does not provide application forms for these scholarships.

Trustee Scholarships

In 1959 the Board of Trustees of the College established a number of scholarships for entering male students who during their high school careers have distinguished themselves by high scholastic averages. The awards are so distributed as to make possible the choice of one candidate from the senior class of each of the Charleston city and county high schools. Details of the requirements for application for these scholarships, together with the necessary forms, are sent to high school principals for distribution to eligible applicants. The information may also be obtained from the Registrar of the College.

Committees of the Trustees and the Faculty administer the Trustee Scholarships program, making their choices after a careful study of each candidate's high school record and the recommendations of his high school principal and teachers. The scholarship, which covers the student's tuition at the College, is renewed year by year, provided the student maintains standards of scholastic excellence set by the Faculty Committee.

Endowed Scholarships

College of Charleston (1957). Income from the combined endowments of the Edward R. Miles Scholarship (1899), the Asher D. Cohen Scholarship (1905), the A. C. Kaufman Scholarship (1918), and the David Sternberger Scholarship (1931). Authorized by the Board of Trustees, 1957.

O'Neill (1908). Endowment, \$17,000. Two scholarships. Michael C. O'Neill, as a memorial to his three nephews, Dennis O'Neill, Michael O'Neill, and Daniel O'Neill.

William Heyward Grimball, Jr. (1925). Endowment, \$10,000. The late Charlotte B. Grimball and Gabrielle M. Grimball, as a memorial to their father, William Heyward Grimball, Jr. For men students.

Samuel Lapham (1925). Endowment, \$5,000. Charleston Lodge of the Benevolent and Protective Order of Elks in honor of the late Samuel Lapham, First Exalted Ruler of Charleston Lodge No. 242.

Minnie L. Barnett (1926). Endowment, \$6,500. Mrs. Minnie L. Barnett. For women students.

South Carolina Society (1954). Endowment, \$3,500. The South Carolina Society.

Lancelot M. Harris (1956). Endowment, \$7,500. Harry Simonhoff '17, as a memorial to Lancelot M. Harris, Professor of English at the College of Charleston, 1898-1941.

S. S. Solomons (1957). Endowment, \$60,000. By bequest of the late Mrs. Zipporah Solomons. Ten scholarships.

May A. Waring (1960). Endowment, \$20,025. A scholarship fund established by Mrs. Katherine Waring Whipple as a memorial to her sister, May A. Waring.

Rosalie Raymond (1967). Endowment, \$3,000. By bequest of the late Mrs. Rosalie Raymond White. For native South Carolinians.

Dorothy Drake Ulmo (1967). Endownment, \$10,000. Established by Col. H. W. Ulmo as a memorial to his wife. For women students.

Annual Scholarships

The College of Charleston administers the following annual scholarships:

Delta Kappa Gamma Scholarship (1952). The Beta Chapter of Delta Kappa Gamma. For a junior or senior woman student in the field of education.

W. McLeod Frampton Scholarship (1962). For students studying marine biology. Established as a memorial to W. McLeod

Frampton by the Agricultural Society of South Carolina. Two four-year scholarships.

United Daughters of the Confederacy Scholarship (1938). The New York Chapter of the United Daughters of the Confederacy.

South Carolina Electric and Gas Company Scholarship. The South Carolina Electric and Gas Company. A one-year scholarship awarded to a resident of one of the twenty-three counties served by the South Carolina Electric and Gas Company.

The donors of the following scholarships name the recipients and administer the grants:

Alumni Association Scholarship (1961). The Alumni Association of the College of Charleston. Three scholarships for freshmen men or women.

Confederate Home Scholarships. For women students. Confederate Home Scholarship (1934); Parker Scholarship (1943) in memory of Francis L. Parker, M. D.; Snowden Scholarship (1924) in memory of Mrs. M. E. Snowden and Mrs. Isabella Snowden.

Sue Thomas Achurch Memorial Scholarship. Given by Alpha Nu Chapter of Delta Delta Delta for women students.

Elks Local Scholarship, Charleston, S. C. (1962).

Elks National Scholarship, South Carolina (1962).

Isabel P. Gwynette—West End Dairy Scholarship (1964).

Isle of Palms Exchange Club Auxiliary Scholarship (1964).

March of Dimes, Charleston Chapter, Scholarship (1963).

Pilot Club Scholarship (1936).

Post and Courier Foundation Scholarship (1956).

St. Andrews Parish Council of P. T. A. Scholarship (1963).

Scottish Rite, Edmund P. Grice, Jr., Memorial (1963).

South Carolina Congress of P. T. A. Scholarship (1958).

South Carolina Federation of Women's Club Scholarship (1962).

Helen Young Thomas Memorial Scholarship (1966).

The West Ashley Business and Professional Women's Club of Charleston sponsors a scholarship each year for a graduate of one of the West Ashley area schools.

Scholarship by Ladies Auxiliary of the Exchange Club of St. Andrew's Parish.

South Carolina Restaurant Association.

Southern Truck Corporation Scholarship (1966).

Teaching Fellowships

Haymaker Fellowship in German (1960). Richard E. Haymaker, as a memorial to his mother, Mrs. Emma Vogelgesang Haymaker.

J. Adger Smyth Teaching Fellowship (1945). Endowment, \$9,500. By bequest of the late Mrs. J. Adger Smyth, as a memorial to her husband.

Thomlinson Teacher Fellowship (1931). Endowment, \$6,500. Edwin S. Thomlinson.

Special Appropriations

Tuition at the College of Charleston is \$1,200 a year. This amount is reduced by \$300 for students who are residents of the City and County of Charleston, a reduction made possible by special appropriations from the City and County of Charleston.

Loan Funds

Available to students through the College of Charleston are certain sums especially marked by donors for use as loan funds. Among the funds made available for loans are: Charleston Chi Omega Fraternity members (1939); Speissegger Loan Fund in memory of W. L. Speissegger (1949); Memminger High School Loan Fund for graduates of Charleston public high schools (1950); and St. Andrews Citizens' Committee for Education Loan Fund for graduates of St. Andrews High School (1959). The Charleston Business and Professional Women's Club also makes available for outstanding students a revolving loan fund, from which loans are repayable after the student's graduation at no interest.

In the negotiation of these loans the College accepts the student's promissory note, provided the loan has been approved by the Faculty Committee. The permission of the student's parents is also necessary. The note is renewable annually and bears interest at four (4%) percent from the time the student graduates, or withdraws from the College, until final payment is made.

National Defense Student Loans

Special consideration is given students who have superior academic background, those who express a desire to teach in elementary or high school, or those whose academic background indicates superior capacity in science, mathematics, English, or a modern foreign language.

A student may borrow a maximum of \$1,000 per year or a total of \$5,000 for the entire course of study. Repayment of principal and 3% per annum interest begins approximately one year after withdrawal or graduation from the College and may be extended over a ten-year period.

United Student Aid Funds

The College of Charleston participates in the loan program of the United Student Aid Funds, Incorporated, in cooperation with local banks. Under this program low-cost, long-term loans are made available to qualified students by the banks participating in the program upon certification by the College. College of Charleston students interested in applying for a loan under this program should consult the Office of Admissions for additional information.

Tuition Plan Loans

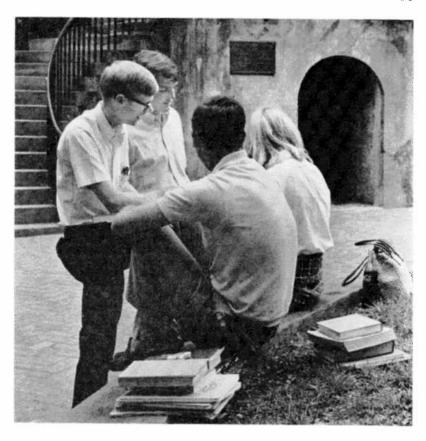
The Tuition Plan is a means of enabling the student to meet tuition and other academic fees with monthly payments instead of large payments. The student negotiates directly with the Tuition Plan Incorporated. Information is available in the Office of the Bursar.

REQUIREMENTS FOR DEGREES

The Trustees and Faculty of the College of Charleston are authorized by the charter of the College to confer the degrees of Bachelor of Arts and Bachelor of Science. The programs of courses of study leading to these degrees form sequences through which the student moves from diversified subjects to more specialized ones or from elementary to advanced work in single subjects. A liberal education is the objective of both programs. Differentiation arises chiefly from differences in emphasis: the requirements for the degree of Bachelor of Arts are weighted on the side of language and the humanities; those for the degree of Bachelor of Science on the side of mathematics and the sciences. Under usual circumstances, the program for each degree requires four years of study of which at least the final year must be done in residence at the College. The work of the senior year must be done at the College in regular session, though with the permission of the faculty a senior who has been in residence at the College of Charleston throughout his academic career may complete his work for the degree in the Summer Session. For senior transfer students a full academic year (the equivalent of at least 30 semester hours) must be taken in regular session at the College.

There are two Bachelor of Arts degrees at the College of Charleston: the classical degree, or Artium Baccalaureatus, based on intensive work in Latin and Greek; and the modern degree based on work in modern foreign languages.

The degrees of Bachelor of Science with Medicine and of Bachelor of Science with Medical Technology are specialized forms of the Bachelor of Science degree. Either of these degrees may be conferred upon a student who has completed three years of study in residence at the College and who has met the following requirement: for the Bachelor of Science with Medicine, one year of satisfactory work as outlined in the curriculum of an accredited medical college as the first year of medicine; for the Bachelor of Science with Medical Technology, not less than fifteen months of satisfactory work at the Medical College of South Carolina in the course which leads to certification by the Board of Registry of Medical Technologists. In this program the number of semester hours in the junior year at the College of Charleston must not be



less than thirty. To receive the degree after these requirements have been met, the student must address a formal application to the faculty of the College of Charleston, together with an official statement from the Medical College certifying that the student has successfully completed the requirements for the degree.

The curriculum for each of the degrees is designed to provide thorough training in the required elementary subjects, a consecutive course of not less than three years in one subject, and some restriction of the junior and senior years to work of junior and senior grade. To be eligible for either the Bachelor of Arts or the Bachelor of Science degree the student must have received passing marks in a sufficient number of courses, required and elective, to give him a total of 126 semester credits (or semester hours). For the degree of Bachelor of Science with Medicine or of Bachelor

of Science with Medical Technology the student must have accumulated in his College of Charleston courses at least 96 semester credits.

Majors and Minors

For either the two Arts or Bachelor of Science degrees, a minimum of 126 semester hours is required. A student must elect a major within a department which will offer at least one program requiring not more than 36 semester hours nor less than 24; and for a minor no more than 24 nor less than 12. Each department specifies the actual number of semester hours required for its major and indicates the field or fields of study outside the major in which the work for the minor may be done. The major subject may be chosen from biology, chemistry, economics, English, French, German, Greek, history, Latin, mathematics, or political science.

Each student is required to choose his major subject during the second semester of his sophomore year. At that time he must register his intention with a member of the department concerned and also with the Office of the Dean. The registration of a major is necessary before the student can be enrolled as a junior the following September. The faculty of the department in which the student registers will guide him in the selection of courses for his junior and senior year.

A student may register a major in any one of the listed subjects, whether he is pursuing a program leading to the Bachelor of Arts degree or to the Bachelor of Science degree. While it might be expected that the candidate for the Bachelor of Arts degree would choose to major in one of the humanities, whereas the candidate for the Bachelor of Science degree might prefer one of the sciences or mathematics, no restriction is made in this respect. The specific difference between the two degrees is in the language requirement, not in the choice of major subject.

The student who is a candidate for either the degree of Bachelor of Science with Medicine or the degree of Bachelor of Science with Medical Technology is not required to register a major since he ordinarily will be in attendance at the College of Charleston for only three years pursuing a highly specialized program of study. The student should, however, be aware of the requirement in the event he elects, for whatever reason, to continue in his fourth year as a candidate for the regular Bachelor of Science degree.

Required and Elective Courses

Each of the degree programs includes a system of required and elective courses. Required courses are, for the most part, those which are essential to advanced work in any course or group of courses under the major-minor system. Elective courses are those which give the student some freedom in the planning of each year's work. Generally speaking, as the student advances from one year to the next, the number of elective courses increases. The choice of a major subject imposes some requirements in the junior and senior years, but those requirements are in effect elective since the student makes the choice of his major without restriction.

Three years of Latin or Greek are required for the classical A.B. degree. In Latin, only courses of recognized college level—those beginning with *Latin* 101, 102—will satisfy this requirement.

The total number of semester hours required for the classical A.B. degree must include: English, 12; mathematics, 6; history, 6; Latin or Greek, 18; and natural science, 8.

The total number of semester hours required for the Bachelor of Arts degree must include: English, 12; mathematics, 6; history, 12; modern foreign languages, 12-24; and natural science, 8.

The total number of semester hours required for the Bachelor of Science degree must include: English, 12; mathematics, 8; history, 6; foreign language, 12; and natural science, 16.

English 101, 102 are required of all freshmen. In constructing his schedule—five academic courses giving a total of at least thirty semester hours—the freshman may choose four courses from:

Biology 101, 102
Biology 103, 104
Chemistry 101-102; or Chemistry 103-104
French 01, 02; or French 101, 102
German 01, 02; or German 101, 102
Greek 101, 102
History 101, 102
Latin, 03, 04
Latin, 101, 102
Mathematics 103, 104; or Mathematics 111, 112
Physics 103-104
Political Science 101, 104
Russian 01, 02; or Russian 101, 102.

Physical Education 101, 102, a basic requirement for either degree, must be taken in the freshman year.

A new adaptive course, *Physical Education* 103, 104, will be offered on a voluntary basis for students who cannot participate in *Physical Education* 101, 102 but who wish limited participation.

The schedule for the sophomore year will be determined, at least in part, by the requirements which the student has met or has elected to postpone in his freshman year. *English* 201, 202 or *English* 203, 204 is required in the sophomore year. The student should also continue in a second year of the foreign language begun in the freshman year. For the remaining courses the sophomore must choose two from the following fields:

biology, chemistry, economics, foreign language, mathematics, or physics

A third course may be chosen from the foregoing group or one course from the following:

Political Science 101, 104; Psychology 305, 306; Sociology 301, 302.

The schedule for the third and fourth years is composed of elective studies and those courses which may be necessary to meet the major-minor requirements of the department in which the student wishes to major.

Language Requirements

To fulfill the language requirements for the traditional Artium Baccalaureatus degree, the student must have presented four units of high school Latin and two units of one modern language upon admission, and must then complete three years of college Latin or Greek. The student fulfills the language requirement for the Bachelor of Arts degree with a minimum of 12 semester hours of one language through the third year level or a minimum of 12 semester hours of each of two languages through the second year level. The opportunity to make up admission deficiencies of the student whose high school program has not included the necessary units of foreign language is provided with the courses *Latin* 01, 02, *Latin* 03, *Latin* 04, and the modern language courses numbered 01, 02. Detailed descriptions of these courses will be found in *Courses of Instruction*. For purposes of evaluation three semester hours of college course credit shall be taken as the equivalent

of one high school unit. Any of these courses taken to meet the special entrance requirements for the degree may not be counted toward fulfilling the college requirements for the degree.

To fulfill the language requirements for the degree of Bachelor of Science, Bachelor of Science with Medicine, and Bachelor of Science with Medical Technology, the student must have presented two high school units in one foreign language, either classical or modern, upon admission and must then complete two years of one foreign language in college. If the foreign language elected to be taken in college is the same as the high school language offered for admission, the degree requirement must be made by language courses on the college level—those courses numbered 101, 102 and higher. The student may not receive credit toward a degree for an elementary course—numbered 01, 02—in the same language as that offered for admission from high school.

If the foreign language elected to be taken in college is different from the high school language offered for admission, then elementary courses, those numbered 01, 02, will be counted toward fulfilling the degree requirement, but only upon the completion of a second course, from among those numbered 101, 102 in that same language. After the satisfaction of language requirements, the student may, if he so wishes, receive elective credit for only one year of language study.

The student who presents for admission less than two high school units in any one foreign language, or whose high school program included no foreign language, is considered to have a deficiency in his entrance requirements. The student who has



been admitted on the strength of other qualifications despite the language deficiency, must remove this deficiency by taking an elementary course, 01, 02, in a foreign language. The credit for the course, taken to remove an entrance deficiency, may not be accepted as credit toward a College of Charleston degree. Once the course is satisfactorily completed, and the entrance deficiency removed, credit for the course may not at any subsequent time be validated as acceptable toward fulfilling a degree requirement. If the student who has thus removed this language deficiency elects to continue in the same language, he must take two more courses in advance of the elementary course to meet the minimum language requirements for the degree. He may, however, elect to enter the elementary course of a different language, the credits to be counted toward the degree when a second, more advanced, course in that language has been completed.

Entering freshmen may begin their basic college work in English, foreign language, or mathematics at any advanced level for which they are prepared. This provision, however, does not excuse the student from the number of semester hours specified for the subject by the requirements for degrees.

A student who, as a candidate for one of the degrees, desires to receive College of Charleston credit for courses satisfactorily completed at the summer session of another institution must secure the approval of the Committee on Courses of the College before registering for the courses. Request for approval must be made in writing to the Committee well in advance of the intended date of registration. The request should include all pertinent details concerning the course, or courses, such as catalogue number, course description, and semester hour credit. The institution at which the work is to be done must be fully accredited. Course credits will be allowed by the College of Charleston only for courses which would be counted toward promotion and graduation by the college or university conducting the summer school. Acceptance of credit for the approved course will not become final until an official transcript of the student's record has been received by the Registrar of the College from the institution at which the course was taken.

The Honors Program

The Honors Program, instituted in September of 1967^1 , is a 17 To be implemented one year at a time until maturity in 1971, and therefore open only to students whose class standing accords with the development of the program at the year of their application.

new course of study designed to attract superior students irrespective of their departmental majors and to guide them toward a fuller, more substantial liberal arts education. The assumptions of the program are three: (1) The superior student has chosen the College of Charleston because it does provide a liberal arts education and so, no matter how narrow or practical his professional aims may be, he is interested basically in the life of the mind at large. (2) This student has sufficient curiosity to wish to explore the fundamental assumptions and problems in a field of study and to see all fields of study as creations, ideally speaking, of one mind in that mind's attempt to lend order and value to the complex materials of its operations. (3) This student will shortly be mature enough to begin assuming responsibility for the *sine qua non* of any true education, independent and original work.

To implement these assumptions the Honors Program has given a particular focus to the regular four-year liberal arts program. The first two years are seen as the occasion not only for the acquisition of skills but also for the stimulation of broad and active intellectual curiosity. Consequently the freshman program will raise questions about the function of the mind, the nature of fact and value, the meaning of "meaning" and the general philosophical premises involved in the several humanities and sciences: the sophomore colloquium will focus on one broad topic, exploring it through major literary and philosophical documents. The junior year and the beginning of the senior year are seen as the occasion for intensive study in a major and a minor field of interest, with accumulation of fact, development of skill, and the testing of both through the beginning of independent study. The senior year is seen as the occasion for integration, correlation, and synthesis of knowledge gathered in the major and minor fields of study, to be evidenced through an independent project and comprehensive examination of a searching nature.

Successful completion of the Honors Program is indicated in the conferring of degrees and is publicly announced at graduation.

Supervision:

The Honors Program is supervised by the Faculty Committee on the Honors Program, which maintains consultation with the chairmen of the several departments, and is taught by members of the several departments spoken of collectively as the Honors Faculty.

Admission:

Application for admission to the Honors Program should be made to the Dean no later than August 1, 1968, for the coming academic year. A freshman applicant must present:

- (1) Evidence of exceptional work or of exceptional promise at the secondary school level.
- (2) CEEB scores which satisfy minimum standards set by the Committee, or completion of English 101 with the grade of A in summer school preceding entrance as a freshman.
- (3) A written petition setting forth his reasons for wishing to enter the program or his ideas on the nature of a liberal education or of the liberally educated person. The petition should show evidence of clear thinking and competence in composition.

Students wishing to enter after the freshman year must present two faculty recommendations and the written petition. Transfer students must present two recommendations from the faculty of the college where they were most recently in residence and the written petition. No student is admitted after the beginning of his junior year.

Withdrawal from the Honors Program:

For good reason a student may withdraw or be withdrawn from the Honors Program at any time through the end of the junior year with the approval of the Honors Faculty, the Committee on the Honors Program, and the Dean. During the senior year a candidate may withdraw or be withdrawn only for exceptional reason subject to the same approval.

Program of Study:

The first semester of Honors work shall be a probationary period; after this the student may be allowed to proceed with the program, or he or the Honors Faculty may request a return to the regular program.

Freshman Year: The student takes four semester-courses which replace the following general degree requirements of the College: English 101, 102 and History 101, 102. (See Courses of Instruction, pages 42-43.)

Sophomore Year: The student takes four semester-courses which replace English 201, 202 and History 201, 202. (See Courses of Instruction, page 43.)

Junior Year: The student is urged to take one of the Junior Year Away programs. Those students remaining in residence will create one Independent Study project for three semester-hours credit; they are further urged to take one three-hour course in fine arts and one three-hour course in philosophy.

Senior Year: The student satisfies four requirements: (1) The Senior Seminar in his major field (see department offerings). (2) A Senior Seminar outside his major field. (3) The Senior Essay or Project (1-3 hours independent study). (4) The Comprehensive Examination.

The Senior Seminars are created primarily for the Honors Program and are intended to contribute to the student's realization that his education is a never-ending endeavor by taking him out of college where, as a freshman in the Program, he began: with the exploration of specific topics of a general or theoretical nature in a given field. These topics he can now explore in depth, having accumulated facts, data, and skills; but that very increase in knowledge and skill will create new questions, making these topics problematic and tentative. Seminars will generally meet only once a week, in many cases in the homes of the instructor, for sessions lasting three hours or more. The exact technique of the seminar will vary with the subject matter, and the subject matter may vary from year to year, but the essence of the seminar will be cooperative exploration, whether by papers, discussion, or laboratory experiment.

The Senior Essay or Project proposes to develop the student's proficiency in the skills of library research or laboratory methodology, in composition, and in systematic reasoning. It will test his capacity for independent exploration and his ability to handle ideas and facts both critically and creatively in investigation which will foster his curiosity, initiative, and sustained effort.

The Comprehensive Examination. The student is required to pass a comprehensive examination, usually oral, in which he is expected to exhibit: (1) understanding of the relationships between courses taken for the major and between the major and the minor fields of study; (2) independent thinking and sound critical judgment, especially where these may be brought to bear on the aims and attitudes proposed by the Honors Program. He is eligible for exemption from concurrent final examinations in certain courses in his normal

program of study. The comprehensive examination is administered by a faculty committee representing the student's major and minor fields of study and including, when possible, a qualified examiner outside the college faculty who may or may not be in the teaching profession. A student failing the examination will be given one opportunity for re-examination before Commencement.

Teacher Certification

To meet the requirements of the South Carolina State Board of Education, students must plan their four years of work to include not only the courses required under the major-minor program of the College but those specified by the State Board as necessary in general teaching education and in given subjects. With reasonable foresight, the two sets of requirements can readily be correlated. It is highly important that the student make his decision early—if possible, not later than the end of his freshman year—so that his faculty advisor or other officials of the College may help him plan to include the courses he will need during the next three years.

Enrollment in courses in practice teaching, *Education* 401 and *Education* 403, is restricted to regular students who are candidates for a degree at the College of Charleston. Candidates must be seniors and must have the approval of the Department of Education in the College.

A detailed statement of the requirements for teacher certification is contained in *Requirements for Teacher Education and Certification Adopted by the State Board of Education*, a bulletin published by the South Carolina Department of Education.

The following summary, which may be supplemented by additional details from the Registrar covers the requirements.

Basic college program required for both elementary and secondary certification:

- 12 semester hours in English;
- 12 semester hours in Social Studies;
- 12 semester hours in Science (at least six semester hours in a biological science, and at least six in a physical science);
- 2-3 semester hours in Art Appreciation;
- 2-3 semester hours in Music Appreciation;
- 2-3 semester hours in Personal and Community Hygiene.

Required for secondary certification are the following Education courses:

12 semester hours in Education, of which at least nine semester hours must be in Human Growth and Development; History and Philosophy of Education; and Techniques of Teaching.

6 semester hours in Directed Teaching on the Secondary Level.

Pre-Professional Courses

Students who plan to become candidates for the degree of Bachelor of Science with Medicine or Bachelor of Science with Medical Technology will find the following programs not only flexible in content but illustrative of the work which may be undertaken:

Bachelor of Science with Medicine

Freshman Year English 101-102 6 Chemistry 101-102 8 Mathematics 111, 112 8 Foreign Language 101, 102 6 History 101, 102 6 Physical Education 2	Sophomore Year English 201, 202 6 Biology 101, 102 8 Foreign Language 201, 202 6 Electives 6-8
Junior Year Biology Elective 4 Chemistry 303-304 8 Physics 103-104 8 Electives 12-16	

Bachelor of Science with Medical Technology

Freshman Year		Sophomore Year	
English 101, 102 Chemistry 101-102 Mathematics 111, 112 Foreign Language 101, 102 History 101, 102 Physical Education	8 6 6	Foreign Language 201, 202 Chemistry 206	8 6
Junior Year Biology Elective	8		
Electives14 to Physics 103-104	16		

In the Bachelor of Science with Medical Technology program, the number of semester hours in the junior year must not be less than 30.

One year of work satisfactorily completed at an accredited medical college, or, for the Bachelor of Science with Medical Technology, fifteen months of satisfactory work at the Medical College of South Carolina, will be accepted as equivalent to work during the senior year at the College of Charleston.

The three-year program, consisting of at least 96 semester hours of college work required for admission to the School of Medical Technology of the Medical College of South Carolina, must include the following:

Biology: A minimum of 16 semester hours, of which at least eight must be in general biology or zoology. The remaining eight hours may be taken from courses in physiology, comparative anatomy, histology, genetics, or other biology courses generally acceptable toward a biology major.

Chemistry: A minimum of 16 semester hours, of which at least eight hours must be in general chemistry. The remaining eight hours may be taken from qualitative analysis (if not already included in general chemistry), quantitative analysis, organic chemistry, physical chemistry, or other chemistry courses generally acceptable toward a chemistry major. It is strongly recommended that at least one semester of quantitative analysis be taken.

Mathematics: A minimum of three semester hours of college mathematics.

Physics: Strongly recommended, but not specifically required.

Biology Major with Emphasis in Marine Biology

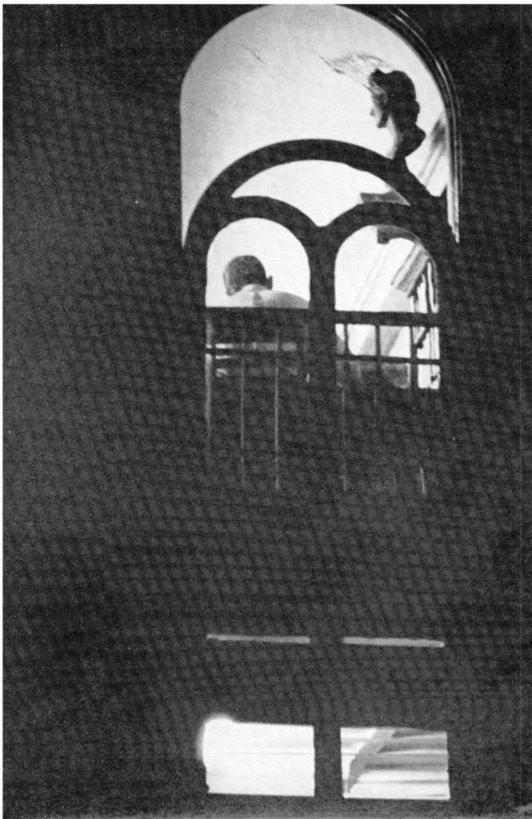
Twenty-four semester hours for the major must include: *Biology* 101, 102, *Biology* 103, 104, *Biology* 315, and *Biology* 314.

Minors shall be determined with the advice and consent of the staff.

It is further recommended that the student take *Biology* 323 in his junior or senior years.

During the summer the student is encouraged to be enrolled in some related courses in: marine biology, ichthyology, geology, meteorology, instrumental analysis, introductory electronics, microbiology, marine botany, and a second modern foreign language.





Badecha setter (1.172)

COURSES OF INSTRUCTION

1968-69

In general, courses numbered 100 to 199 are open to freshmen; 200 to 299, to sophomores; 300 to 399, to juniors and seniors; 400 to 499, to seniors and to qualified juniors by special permission. Single numbers denote one-semester courses. Double numbers joined by a hyphen denote year-courses. Odd numbers are assigned to courses offered in the first semester of the session; even numbers, to those offered in the second semester. An odd-numbered course to be offered in the second semester will be indicated by (II) following the number; an even-numbered course to be offered in the first semester will be indicated by (I) following the number.

THE HONORS PROGRAM

H 101: Forms of Thought and Meaning.

An introduction to the sources, kinds, and validity of knowledge. The sources of knowledge involve the question, "How do we know what we know?" The kinds of knowledge involve the question, "What is the meaning of meaning?" and ask for discrimination between conceptual (logical) and experiential (intuitional) modes of knowledge. The validity of knowledge involves the questions: "What is truth? What is proof? What is fact? What is value?" The aims of the course are to show the student that, since his own mind is involved in whatever statement he makes about the world outside his mind, the clearest thinking must finally involve thinking about thinking; and to convince him of the plurality of possible modes of knowledge. Thus it will introduce the major intellectual disciplines—sciences, social sciences, the humanities—as equally contributing aspects of that "ultimate reality" for which the human mind craves. In this fashion the student will be better equipped to understand the underlying nature and structure both of his own future discipline and of those disciplines outside his own field of special study.

H 102: Aesthetic Experience: Verbal and Graphic.

An introduction to the nature and value of aesthetic experience, using literature, painting and prints as examples. The student will learn to examine the several elements in literature and in graphic art which the artist harmonizes into form, thus eliciting the aesthetic response; parallel relationships between the art media will be drawn where possible. In order to train the student in sound critical judgment and to remind him that aesthetic experience is a full emotional, sensual, and intellectual response, analysis will be

stressed. The course will attempt to validate Coleridge's famous dictum that art "brings the whole soul of man into activity."

H 201, 202: Sophomore Colloquium.

Literature and the Social Consciousness of Western Man (6 hours). Exploration of the colloquium topic, which may vary from year to year, through reading and discussion of major documents. The present topic includes works by Sophocles, Cervantes, Shakespeare, Moliere, Swift, Byron, Shelley, Arnold, Stendhal, Turgenev, Dostoevsky, Tolstoy, Ibsen, Kafka, Malraux, Sartre, Camus, Brecht.

H 103: History, The Honors Course.

Main Currents of Western Intellectual Thought from Ancient Greece to Machiavelli: Changing Views of Man, his Place in Society and the World.

Selected reading from Aristotle, Cicero, St. Augustine, Dante, St. Thomas Aquinas, William of Ockham, and Machiavelli.

H 104: History, The Honors Course.

A continuation of H 103 History, The Honors Course; a prerequisite.

Selected readings from Luther, Calvin, Francis Bacon, Thomas Hobbes, Locke, Rosseau, Burke, Marx and Lenin.

H 203: History: The Honors Course.

Society and thought in Seventeenth and Eighteenth Century America. Liberalism and Puritanism; Imperialism and Republicanism; Agrarianism and Capitalism in the Colonial period and in the early days of the Republic.

H 204: History.

A continuation of H 203; a prerequisite. A profile of American thought during the Nineteenth and Twentieth Centuries. Selected readings from representative leaders in business, politics, law, conomics, history, and social reform. Major themes will include: the challenge to patrician leadership, the growth of national consciousness, the idea of progress, the triumph of Social Darwinism, the revolt against formalism, and the nostalgic appeal of the pastoral ideal.

BIOLOGY

Mr. Freeman, Mrs. Pennington, Mr. Chamberlain, Mr. Harrison

The Major: Twenty-eight semester hours in biology.

The Minor: Minors shall be determined with the advice and consent of the staff of the Department of Biology.

General Physics is highly recommended for all biology majors. All majors are required to take a comprehensive examination in their senior year. A student may satisfy the basic A.B. or B.A. degree requirements of eight semester hours or eight of the basic B.S. degree requirements in science by successfully completing either Biology 101 and 102 or Biology 103 and 104.

THE MAJOR WITH EMPHASIS IN MARINE BIOLOGY. (Intended to prepare the student for graduate work in marine biology or oceanography.)

The Major: Twenty-four semester hours in biology to include: Biology 101 and 102, General Biology, eight semester hours; Biology 103 and 104, Botany, eight semester hours; Biology 315, Ecology, four semester hours; and Biology 314, Invertebrate Zoology, four semester hours.

The Minor: Minors shall be determined with the advice and consent of the staff of the Department of Biology.

Except in the courses Biology 203 and 232, Biology 101 and 102 or 103 and 104 is prerequisite for all biology courses above the 100 level. In the courses Biology 203 and 232 the prerequisite is Biology 101 and 102.

101 General Biology (4)

A survey of fundamental properties of living organisms as seen in their structure, physiology, reproduction, development, classification, and evolution. Lectures, three hours a week; laboratory, three hours a week.

102 General Biology (4)

A continuation of Biology 101, a prerequisite.

103 Botany (4)

A detailed study of taxonomy, morphology, physiology, and life histories of the Thallophyta and Embryophyta with special reference to evolutionary advances and relationships. Lectures, three hours a week; laboratory, three hours a week.

104 Botany (4)

A continuation of Biology 103, a prerequisite.

203 Physiology (4)

A systematic study of function in organisms with emphasis on the vertebrates. Lectures, three hours a week; laboratory, three hours a week.

209 Marine Biology (4)

An introduction to the study of marine organisms and their environment. Offered in summer session only.

232 Vertebrate Zoology (4)

Life histories, adaptations, ecology, and classifications of vertebrate animals. Laboratory work emphasizes living material from the local fauna. Lectures, two hours a week; laboratory, four hours a week.

301 (II) Genetics (3)

The principles of heredity, development, and evolution, and their significance for medicine, sociology, eugenics, and improvement of domestic animals and plants. Lectures, three hours a week.

302 (I) Histology (4)

A detailed study of the microscopic structure of principal organs of the vertebrate body, including some instruction in histological technique. Lectures, two hours a week; laboratory, five hours a week.

305 Comparative Vertebrate Embryology (4)

Comparative gametogenesis, fertilization, and embryology of the vertebrates, Organogenesis in frog, chick, and pig embryos studied in detail. Lectures, two hours a week; laboratory, six hours a week.

306 Comparative Anatomy of Vertebrates (4)

Lectures on phylogeny of vertebrate organ systems, and laboratory dissection of dogfish, *Necturus*, and cat. Lectures, two hours a week; laboratory, six hours a week.

314 Invertebrate Zoology (4)

Classification, morphology, physiology, behavior, and life histories of invertebrates. Laboratory work centered on study of living material from the local fauna. Lectures, two hours a week; laboratory at the George D. Grice Marine Biological Laboratory, five hours a week. Open to qualified sophomores with permission of instructor.

315 General Ecology (4)

Consideration of organisms and their environmental relationships. Lectures, two hours a week; laboratory at the George D. Grice Marine Biological Laboratory, five hours a week. Open to qualified sophomores with permission of instructor.

323 Problems in Marine Biology (1-4)

Literature and laboratory investigations of specific problems directly concerned with ecology, distribution, or development of marine organisms. Open to advanced juniors and seniors interested in continuing toward a graduate degree in biological or related sciences. Course also offered in Summer Session. Credit value determined by type of problem.

325 Problems in Biology (1-4)

Literature and laboratory investigation of specific problems in biology. The nature of problem determined by interest of student after consultation with departmental faculty. Open to advanced juniors and seniors interested in continuing toward a graduate degree in biological or related sciences. Credit value determined by type of problem.

326 Ichthyology (4)

Lectures on the systematics, anatomy, physiology, ecology, and life history of fishes. The laboratory work will deal with detailed gross microscopic anatomy, systematics, and ecology of fresh water and marine fishes. Offered in Summer Session only.

400 Experimental Embryology (1-4)

Techniques in fish, amphibian, and chick experimental embryology. Credit value determined by the type of problem.

401 Seminar (1) Required of all senior biology majors.

CHEMISTRY

Mr. Towell, Mr. Likes, Mr. Gibson

Two major programs are offered by the Department of Chemistry, a pre-professional program and a liberal arts oriented program.

The Pre-professional Major Program. This program is designed for students who intend to pursue graduate work in chemistry or who plan to enter chemical industry after graduation.

Students in this program should satisfy the general requirements for the B.S. degree. The major requirement is forty-three semester hours in chemistry, consisting of Chemistry 101-102, 206, 303-304, 307, 401-402, 404, 406, and either 305 or 403. German is required as a foreign language. A second language, either French or Russian, is strongly recommended.

The Liberal Arts Major Program. In this program the course requirements in chemistry are adjusted to provide the student with an adequate background in the principal areas of chemistry and yet permit a greater concentration in the humanities than is generally feasible in the pre-professional program.

Students preferring this program should satisfy the general requirements for the B.A. degree. The major requirement is thirty semester hours in chemistry, consisting of Chemistry 101-102, 206, 303-304, and 401-402.

A breakage deposit of five dollars is required of all students enrolled in a laboratory course in chemistry.

101-102 Principles of Chemistry (4-4)

An introductory course in chemistry emphasizing theoretical aspects and designed primarily for students who intend to take one or more additional courses in chemistry. Lectures, three hours a week; laboratory, three hours a week. Prerequisite or corequisite: Mathematics 111 and 112.

103-104 General Chemistry (4-4)

A course in general chemistry, less theoretical than Chemistry 101-102, but more descriptive and broader in scope. Intended for students who desire only a single course in chemistry. Students who wish to transfer to Chemistry 102 after completing Chemistry 103, or who want to take additional chemistry after completing Chemistry 104, may do so only with approval of Chemistry Department. Lectures, three hours a week; laboratory, three hours a week.

206 Quantitative Analysis (4)

A study of the chemistry of quantitative analysis. Special attention is given to equilibria involving acids, bases, precipitates, complex ions, and oxidizing and reducing agents. In the laboratory an opportunity is provided for solving problems in gravimetric and volumetric analysis, along with an introduction to the use of instruments for chemical analysis. Lectures, two hours a week; laboratory, five hours a week.

Prerequisite: Chemistry 101-102.

303-304 Organic Chemistry (4-4)

An introduction to the chemistry of carbon. A systematic study of nomenclature, structure, properties, preparations, and reactions of aliphatic and aromatic compounds. Attention given to recent developments in interpretation of structure and reaction mechanisms. Laboratory exercises include practice in more frequently used laboratory operations and small-scale synthesis of representative organic compounds. Lectures, three hours a week; laboratory, three hours a week.

Prerequisite: Chemistry 101-102. Open to sophomores; enrollment

priority given to juniors and seniors.

305 (II) Advanced Organic Chemistry (3)

Selected topics in organic chemistry. Prerequisite: Chemistry 303-304.

307 Organic Qualitative Analysis (3)

A study of the chemistry and techniques involved in the separation and identification of organic compounds. The student analyzes a wide variety of compounds in the laboratory, using spectral data, physical constants, and chemical tests. Lectures, one hour a week; laboratory, six hours a week.

Prerequisite: Chemistry 303-304.

401-402 Physical Chemistry (5-5)

Basic principles of chemistry treated primarily from theoretical standpoint. The major topics covered are atomic and molecular structure; properties of gases, liquids, and solids; elementary chemical thermodynamics; theories of solution; homogeneous and heterogeneous equilibria; electrochemistry and surface chemistry. Lectures, three hours a week; laboratory, six hours a week.

Prerequisite: Chemistry 206, Mathematics 211, and Physics 103-

104.

403 Advanced Physical Chemistry (3)

A supplemental course to Chemistry 401-402 dealing primarily with molecular structure and bonding and with statistical thermodynamics. Prerequisites: Chemistry 401-402, Mathematics 401.

404 Inorganic Chemistry (3)

An advanced course which aims to provide a balanced view of the theoretical principles involved in present-day inorganic research, as well as a summary of descriptive inorganic chemistry.

Prerequisite: Chemistry 101-102.

406 Advanced Quantitative Analysis (4)

Theory and principles underlying the techniques of modern analytical chemistry, with emphasis on instrumental analysis. Lectures, three hours a week; laboratory, three hours a week.

Prerequisite: Chemistry 206.

408 Introductory Research (2)

An opportunity provided for students to use the literature and to apply a variety of experimental techniques in investigation of selected problems in inorganic, analytical, organic, or physical chemistry. Open to seniors majoring in chemistry.

ECONOMICS

The Major: Twenty-four semester hours in economics, including Economics 201, 202, 317 and 318. Majors must also take at least one to three semester hours of Economics 404 (see course description) in their senior year, or, with department approval, in their junior year.

Economics majors entering as freshmen in 1967 and thereafter will be required in their senior year to take a comprehensive examination which will test their grasp of economic theory, and their ability to relate theory to the solution of concrete economic problems. Outside examiners may be invited to conduct or assist in the examination.

In addition to the above requirements, majors in economics who are also in the Honors Program are required to take Economics 400, and are encouraged to elect as many hours of Economics 404 as possible.

The Minor: A formal minor is not required for a major in economics. Students will be advised in the selection of courses outside the major field to suit individual interests and needs.

101 Primitive and Peasant Economic Systems (3)

A comparative study of patterns of economic existence in primitive and peasant societies, with particular emphasis on the cultural impact of technological change. Offered in Summer Session only.

201 Economic Principles: The Functioning of a Market Economy (3)

A study of the nature and operation of a price-directed economy, and an analysis of the problems associated with particular market structures. A prerequisite for courses at the 300-level or higher.

202 Economic Principles: Government and the Level of Economic Activity (3)

An examination of the causes of variations in the level of economic activity, and of public policies designed to correct these variations. Some attention is also given to the long-run growth of economic systems. A prerequisite for courses at the 300-level or higher.

308 Evolution of Economic Doctrines (3)

A study of the principal contributions to economic theory and method, and the relationship of these contributions to their time and to each other. Offered in alternate years.

310 (I) International Economic Relations (3)

A survey of the development of international economic relations from the Mercantilist Period to the present time, and an analysis of the leading theories which have been advanced to explain and interpret these developments.

314 Public Finance (3)

A study of local, state and Federal revenues and expenditures, with special emphasis on those policies which contribute to a stable, full-employment economy.

315 Introduction to Mathematical Economics (3)

An introductory survey of the use of mathematical methods in economic analysis. Offered in alternate years,

Prerequisite: Mathematics 103, 104, or 111.

316 Comparative Economic Institutions (3)

A comparative analysis of those institutions, both economic and non-economic, through which various societies attempt to solve universal economic problems. Offered in alternate years.

317 Microeconomic Analysis (3)

A study of the analytical techniques used in investigating the determination of product and factor prices under different market structures.

318 Macroeconomic Analysis (3)

An intensive study of Classical, Keynesian, and post-Keynesian macroeconomic models.

400 Senior Seminar in Economics (3)

A seminar on a particular problem or question in economic policy, open to senior majors in economics and to any senior Honors student. To be instituted upon full implementation of the Honors Program, 1970.

401 Current Developments in Economics (3)

An investigation of recent trends in the techniques of economic analysis. Offered on demand.

404 Independent Study (1-3)

The student will select a reading or research project in consultation with a faculty member, who will guide the work and determine the hours of credit to be allowed. Students electing to do independent study are encouraged to develop a project involving the use of linear programming, game theory, or input-output analysis.

EDUCATION

Mr. Holladay

302 The Techniques of Teaching (3)

An analysis of teaching as an art; types of school exercises, recognized methods in teaching with origin, justifications, and limitations of each; literature of teaching as an art.

304 Secondary Education (3)

Course designed to inform student of aims and purposes of the American secondary school and to acquaint him with theory and practice of high school teaching.

305 Human Growth and Development (3) (Psychology 309)

A study of development of behavior during childhood and adolescence. Attention given to unifying theoretical formulations,

309 History and Philosophy of Education (3)

A brief study of history of education including a survey of philosophy which has had particular implications for education.

401 Directed Teaching in the Elementary School (6)

Following period of preparation, students first observe, then assist with, and finally teach classes in elementary schools. Ample provision is made for integration of theory and practice. Offered only in Summer Session.

Prerequisite: Education 302.

403 Directed Teaching in the Secondary School (6)

Following period of preparation, students observe and teach under direction of selected teachers in public schools of city. Ample provision made for integration of theory and practice.

Prerequisite: Education 302.

ENGLISH

Mr. R. Jones, Mrs. Keeler, Mrs. Morrison

The Major: Twenty-four semester hours of advanced English (i.e. courses beyond 202 or 204), including English 301 or 302; English 304 or 306; one other three hour course in literature before 1800 (any course numbered from 311 to 320); one three hour course in poetry after 1800 (English 321, 322, 323, 335); one three hour course in the novel (English 327, 328, 336); and English 326.

Majors must also take one to three semester hours of English 404 (see course description) in their senior year or the summer preceding it. With departmental approval English 404 may be taken by the superior student for full value (three hours credit) to fulfill one of the course requirements listed above. Or, taken by any major at flexible value (1-3 hours credit), it may be used to supplement a course in which the student is enrolled. It may also be used for projects of the student's own devising, especially in the summer. The department encourages the student to use his imagination in fulfilling this requirement. Majors enrolled

under earlier catalogues of the College are urged to take English 404.

Majors who are in the Honors Program are required to take English 400. Majors in the Honors Program who elect a Junior Year Away Program will fulfill the regular English 404 requirement of the senior year. Those not electing a JYA Program and remaining in residence must fulfill the regular English 404 requirement during the junior year or summer following it; and, as well, they will take during the senior year or summer preceding it one to three additional semester hours of English 404 (or a total of four to six semester hours in the last two years).

English 301 and 302, 321 and 322, 327 and 328 form, ideally speaking, sequential units. Therefore, the English major enrolling in one course in one of these units is strongly urged to continue with the second course in that unit and, wherever possible, to refrain from taking the higher numbered course independent of the lower numbered course.

The Minor: Twelve hours in one other department.

The Comprehensive Examination: During his senior year the major in English must take a comprehensive examination in which he will be expected to exhibit: (1) close familiarity with the works of Shakespeare and Chaucer or Milton, (2) an understanding of literary and cultural relationships among those courses taken for the major, and (3) independent critical judgment. To be required of all students entering the College below the junior level in September, 1967, and thereafter.

English 101 and 102 and English 201 and 202, or Honors 101 and 102 and Honors 201 and 202 are prerequisites for all English courses at the 300 level or above.

101 The Nature of Language and the Principles of Composition (3)

The use of semantics to introduce language and linguistic complexity as a major factor determining the degree of clarity in one's thought; emphasis is on developing in the student greater finesse in making distinctions and abstractions and greater precision in perceiving specifics and the concrete. Composition considers the basic principles of effective expression: unity, coherence, and emphasis in sentence, paragraph and theme; the approach is through analysis of selected readings and the writing of frequent exercises and themes.

102 The Nature of Literature (3)

An introduction to literary types, considered as art forms and as expressions of the range of possibilities in human experience. Preparation of an investigative research paper.

Prerequisite: English 101 or its equivalent.

201 Major British Writers (3)

Intensive study of major works of representative authors, including Chaucer, Shakespeare, Donne, Milton, Swift, and Pope. Emphasis is on close reading and analysis rather than on literary history. Lectures on intellectual backgrounds.

202 Major British Writers (3)

Intensive study of major works of representative authors, including Wordsworth, Coleridge, Keats, Tennyson, Browning, Arnold, Yeats, Eliot, and one Nineteenth Century novel. Emphasis on close reading and analysis rather than on literary history. Lectures on intellectual backgrounds.

Prerequisite: English 201 or its equivalent.

203 Western Literature: Types and Themes (3)

Designed primarily for the non-major, to emphasize the continuity of the human situation and the relevance of past responses to present problems. The student is asked to see literature not merely as cultural history but as the experience of continuing human possibilities. Older literary works are compared to contemporary works of similar kind or theme.

- 204 Western Literature: Types and Themes (3) Continuation of English 203.
- 301 Shakespeare: The Early Period (3)
- 302 Shakespeare: The Later Period (3)
- 304 Chaucer (3)

Chaucer's poetical works.

306 Milton (3)

The poetry and selected prose of John Milton.

311 Medieval Literature (3)

A survey of the period, with emphasis on Beowulf, Arthurian romance, the alliterative revival, and the rise of the drama.

313 English Drama to 1642 (3)

The drama in England from its origins to the closing of the theatres in 1642, with special emphasis on the Elizabethan period. Offered alternate years.

314 Non-Dramatic Literature of the Renaissance (3)

A survey of poetry and prose from 1500 to 1620, with emphasis on the Oxford Reformers, the rise of the lyric and of prose narration, Sidney and the sonneteers, and Spenser. Offered in alternate years.

317 The Seventeenth Century (3)

A study of poetry and prose of Seventeenth Century England: Donne, Herbert, Marvell, Bacon, Browne, Hobbes, Locke. Offered in summer session only.

318 The Eighteenth Century (3)

A study of poetry and prose of Eighteenth Century England.

321 The Romantic Poets: First Generation (3)

Intensive study of Blake, Wordsworth, and Coleridge. Offered alternate years.

322 The Romantic Poets: Second Generation (3)

Intensive study of Keats, Shelley, Byron and Hazlitt. Offered alternate years.

323 The Victorian Poets (3)

Tennyson, Browning, Arnold, with secondary emphasis on Hopkins, Yeats, and the minor poets of the period. Offered in alternate years.

324 Victorian Prose (3)

Emphasis is on the intellectual currents of the century—especially those inherited by the Twentieth Century—exemplified in Carlyle, Newman, Mill and Spencer, Darwin and Huxley, Ruskin and Arnold. Offered in alternate years.

326 American Literature of the Nineteenth Century (3)

A study of the major writers of the century: Emerson, Thoreau, Hawthorne, Melville, Whitman, Dickinson, Twain, James, and the Naturalists. Required of all candidates for teacher certification in English.

327 The Development of the English Novel: 1 (3)

A study of the major English novelists of the Eighteenth Century. Offered in alternate years.

328 The Development of the English Novel: II (3)

A study of the major English novelists of the Nineteenth Century. Offered in alternate years.

330 History of the English Language (3)

333 Advanced Composition (3)

The study of modern forms of expository writing; written exercises on assigned topics; class criticism of student work. Offered in alternate years.

334 Creative Writing (3)

Open with permission of instructor.

335 Modern Poetry (3)

A study of the specific nature and development of Twentieth Century British and American poetry, limited to selected major figures: Yeats, Eliot and Pound, Hopkins, Frost, Stevens, and Thomas.

336 Modern Fiction (3)

A study of the nature and development of modern English and American fiction from James and Conrad to the present. Ten novels are read in class.

338 Modern Drama (3)

A study of the significant developments in English, American, and Continental drama from Ibsen to the Theatre of the Absurd.

339 Modern Literary Theory and Criticism (3)

An introduction to literary criticism surveying its several approaches through readings of theoretical and practical criticism. Approaches include historical, moral, formal, psychological, sociological, mythical. Readings date from Coleridge to the present. Offered in alternate years.

Prerequisite: Senior standing and six hours of English above English 202.

340 The Major Literary Critics: Aristotle through Coleridge (3)

Readings in major literary critics, from the *Poetics* to the Mid-Nineteenth Century: Aristotle, Longinus, Horace, Sidney, Dryden and Johnson, the German aestheticians, Coleridge, Hazlitt, and Taine. Offered in alternate years.

Prerequisite: Senior standing and six hours of English above English 202.

400 (I or II) Senior Seminar (3)

A seminar conducted by the entire department on a particular problem in the theory or nature of literature, language, or literary aesthetics. The topic will vary from year to year; presently under consideration are: Symbolism, Tragedy, Satire, Theory of Fiction. Open to senior English majors with permission of the department and to any senior in the Honors Program. To be instituted upon full implementation of the Honors Program, 1970.

401 (I or II) Studies and Problems (3)

Special studies, developed by visiting lecturers or individual department members, designed to supplement or to investigate more fully offerings in the department. Announcement of the particular subject is made prior to registration for the term in which offered. Offered at the discretion of the department and open to students with permission of the instructor.

402 Bibliography (2)

Designed to familiarize students with standard source materials, periodicals, and bibliographical guides. Stresses fundamental problems of literary research and scholarly forms and procedures. Directed by the Librarian. Offered on demand.

403 The Teaching of English at the Secondary Level (2)

Offered on demand.

404 (I or II) Independent Study (1-3)

The student determines an area of reading and study or a specific project, in consultation with a department member who will guide the work and determine the hours of credit to be allowed. Such work allows the student to explore areas of his own interest, to supplement offerings in the department, or to read in courses not offered that particular year. Open to juniors and seniors under conditions set forth in the description of the major.

FINE ARTS

Mr. Weston, Mrs. Marshall, Mr. Robinson, Mr. DeGroote, Mr. Halsey

ART

101 Principles of Visual Art (3)

Studio course in drawing. Study of line, tone, form, texture, and space division in developing visual structure. Media charcoal, pencil, pen and ink, wash.

102 Principles of Visual Art (3)

Basic painting. Experiments develop understanding of color and of painting techniques. Media include collage, crayon, pastel, watercolor, and tempera.

203 Advanced Painting and Drawing (3)

Advanced painting and drawing studies, as well as three dimensional problems using cardboard, wood, wire, and other materials. Work from model and still life. Techniques of oil painting.

Prerequisites: Fine Arts 101 and Fine Arts 102, or acceptable previous training.

204 Oil Painting and Related Media (3)

Continuation of 203 with greater emphasis on expression and technique of individual student. Large scale oil paintings, additional study in use of polymer, acrylic, and related media.

Prerequisite: Fine Arts 203.

305 The History and Appreciation of Art (3)

General survey of architecture, sculpture, and painting from cave paintings through Classical and Renaissance Times to Mid-Twentieth Century. Emphasis on basic themes, outstanding contributions and the relation to other branches of humanities rather than purely technical considerations.

306 Background to Contemporary European Art (3)

Studies in art history from early Nineteenth Century Romantics and Realists, Impressionists, Post-Expressionists, to Pop and Op Art. Exploration of prevailing trends and most significant artists as well as contrast of European and American styles.

Prerequisite: Fine Arts 305 or permission of the instructor.

MUSIC

211 Music Theory (3)

The fundamentals of rhythm, notation, harmony, terminology, scale structure, intervals, modulations, compositions, and other principles of music theory.

212 Music Theory (3)

A continuation of Fine Arts 211.

308 The History and Appreciation of Music (3)

Representative recordings from Bach through the Twentieth Century.

DRAMA

221 Fundamentals of Dramatic Art (3)

Techniques of the theatre and principles of acting as applied to contemporary living.

222 Fundamentals of Dramatic Art (3)

A continuation of Fine Arts 221.

FRENCH

Mr. Miller, Mrs. Stafford

The Major: Thirty semester hours in French.

The Minor: Either (1) eighteen semester hours of one other modern language; or (2) eighteen semester hours in English above the 100 level; or (3) eighteen semester hours in Latin or Greek; or a combination of these two languages.

01 Elementary French (3)

A study of grammar, composition, and pronunciation. Parallel reading from easy authors. Open to students who do not present French for admission.

02 Elementary French (3)

A continuation of French 01: a prerequisite.

101 Intermediate French (3)

Emphasis on reading, pronunciation, and composition; a review of grammar. Open to students who have two admission units in French or who have passed French 01 and French 02.

102 Intermediate French (3)

A continuation of French 101; a prerequisite.

201 Introduction to French Literature (3)

The principal movements of French literature. Special attention given to life and works of such men as Villon, Montaigne, Rabelais, Molière, Racine, Pascal, Voltaire, Rousseau, Chateaubriand, Baudelaire. One hour a week reserved for review, composition, and conversation.

Prerequisite: French 101 and French 102.

202 Introduction to French Literature (3)

A continuation of French 201; a prerequisite.

305 Literature of the Nineteenth Century (3)

Pre-Romanticism, Romanticism in prose and poetry, Realism and Naturalism, Symbolism. Intensive study of the works of Chateaubriand, Balzac, Baudelaire, Flaubert, Verlaine, Rimbaud, and Mallarmé. Offered in alternate years.

Prerequisite: French 201 and French 202.

306 Literature of the Nineteenth Century (3)

A continuation of French 305; a prerequisite. Offered in alternate years.

307 Contemporary Literature (3)

A brief review of Baudelaire, Rimbaud, and other forerunners of the modern movements in preparation for a study of Cubism, Dadaism, and Surrealism. Men and movements independent of these three schools will be studied also. Special attention to Proust, Gide, Rolland, Mauriac, Valéry, Breton, Eluard.

Prerequisite: French 201 and French 202.

308 Contemporary Literature (3)

A continuation of French 307; a prerequisite.

311 French Conversation and Composition (3)

Intensive practice in the written and spoken language. Assigned readings and compositions. The course will be conducted in Franch.

Prerequisite: French 201 and French 202, or permission of the instructor.

312 French Conversation and Composition (3)

A continuation of French 311; a prerequisite.

GERMAN

Mr. Cook, Mr. Connor

The Major: Thirty semester hours in German, including German 401 and German 402.

The Minor: Eighteen semester hours in one other foreign language; or eighteen semester hours in English literature beyond English 101 and English 102.

01 Elementary German (3)

Training in pronunciation, grammatical forms, and syntax, with main emphasis upon ability to read simple German texts and to understand simple spoken German. Open to students who do not present German for admission.

02 Elementary German (3)

A continuation of German 01; a prerequisite.

101 Intermediate German (3)

A review of grammar and syntax, combined with careful translation of texts of increasing difficulty. Open to students who have two admission units in German or who have passed German 01 and German 02.

102 Intermediate German (3)

A continuation of German 101; a prerequisite.

203 Advanced German (3)

Contemporary German literature. Reading of prose works of selected modern authors.

Prerequisite: German 101 and German 102.

204 Advanced German (3)

A continuation of German 203; a prerequisite.

207 Goethe's Faust, Erster Teil (3)

A detailed study of first part of Goethe's Faust, supplemented by lectures and outside reading.

Prerequisite: German 101 and German 102 and permission of instructor.

208 German Drama of the Nineteenth and Twentieth Centuries (3)

Selected readings from the leading dramatists of this period. Offered alternate years; not offered 1967-1968.

Prerequisite: German 101 and German 102 and permission of the instructor.

209 Lyric Poetry (3)

Readings in German lyric poetry from Goethe to the present. Offered alternate years.

305 Introduction to the Classical Literature of the Eighteenth Century (3)
Selections from the work of Lessing, Goethe, and Schiller, with special emphasis on their contributions to German drama.

Prerequisite: German 203 and 204.

306 Introduction to the Classical Literature of the Eighteenth Century (3) A continuation of German 305.

Prerequisite: German 305.

307 Nineteenth Century Literature (3)

A survey of German literary developments from death of Goethe to close of the Nineteenth Century.

Prerequisite: German 203 and German 204.

308 Nineteenth Century Literature (3)

A continuation of German 307.

Prerequisites: German 203, German 204, and German 307.

401 Masters of Modern German Literature (3)

Reading and discussion of work of representative writers of the Twentieth Century. Offered alternate years.

Prerequisite: Twenty-four semester hours of German.

402 Masters of Modern German Literature (3)

A continuation of German 401: a prerequisite. Offered alternate years.

404 Directed Study (1-3)

A reading course, one hour a week, designed to give a general survey of development of German literature.

GREEK

Mr. Lenard

The Major: Thirty-three semester hours in Greek, including Greek 307-308.

The Minor: The student shall elect one of these alternate programs: Alternate 1: Twenty-four semester hours in College Latin, beginning with Latin 101 and 102; or Alternate 2: Twelve semester hours in College Latin and eighteen semester hours in any one other Department in which a major is offered. If this second discipline be either English or a modern foreign language, then at

least twelve semester hours shall be in work above the 201, 202 level. Minimum total hours, thirty.

Courses in Greek will be offered in 1968-69 only if there is sufficient demand.

- 101 Elementary Greek (3)
- 102 Elementary Greek (3)

A continuation of Greek 101; a prerequisite.

201 Greek Prose Writers (3)

The reading of selected writers of increasing difficulty. Greek 201 is a prerequisite for Greek 202 and all Greek courses of higher level.

- **202 Greek Prose Writers (3)** A continuation of Greek 201; a prerequisite.
- 300 Homer (3)
 - Selected books of the Iliad or the Odyssey. A study of Homeric civilization, the literary quality of the Homeric works, and their literary influences.
- 301 Plato (3)
 The study of selected dialogues. Offered alternate years.
- 302 Euripides, Aristophanes, and the Greek Drama (3) Offered alternate years.
- 303 Thucydides and the Greek Historians (3)
 Offered alternate years.
- 307 Attic Prose Composition (3)

A systematic study of Greek prose style, with weekly or semi-weekly exercises in the form of compositions of increasing difficulty and complexity. Offered alternate years.

Prerequisite: Two years of Greek and permission of the instructor.

308 Attic Prose Composition (3)

A continuation of Greek 307; a prerequisite. Offered alternate years.

401 Lyric Poetry (3)

Offered alternate years.

402 The Greek Tragedians (3)

Offered alternate years.

403 The Greek Orators (3)

Offered alternate years.

404 Directed Reading in Greek Literature (3)

A course designed to supplement offerings regularly given in the department. Special emphasis placed on literary history and recent scholarship in Greek Literature.

HISTORY

Mr. Heltai, Mr. Clark, Sister Anne Francis, Mr. Thorn The Major: History 101 and 102, or Honors 103 and 104 (six semester hours); History 201 and 202, or History 213 and 214, (six semester hours); History 401 (three semester hours); eighteen additional semester hours in history. Minimum total hours, thirty-three.

Senior Research Paper: All majors, including those in the Honors Program, are required to take a three-hour research seminar (History 401) designed to acquaint them with fundamental techniques in historical analysis and criticism.

The Comprehensive Examination: Beginning with the Class of 1971, each major must pass a comprehensive examination given at the end of his senior year. He will be expected to have an intelligent grasp of: (1) the development and extension of European civilization since the close of Medieval times, (2) the historic problems produced by the advance of science, industry and secular thought, and (3) the relations of the major nations of Europe and America in their world setting since 1815. As a means of integrating the student's knowledge, a Colloquium (History 402) will be offered.

The Minor: Eighteen semester hours from courses in a foreign language or English, twelve semester hours of which must be from courses above the one hundred level; or eighteen semester hours from courses in political science, economics, sociology, philosophy or fine arts.

History 101 and 102, or Honors 103 and 104, are prerequisites for all other history courses. History 201 and 202, or History 213 and 214, or Honors 203 and 204, or permission of the instructor, are prerequisites for all 300 and 400 level courses.

101 Early Modern Europe, 1500-1815 (3)

A survey of the history of Western Europe from the disintegration of the medieval unity to the end of the Napoleonic Period. Attention will be focused on the Protestant Reformation, the Catholic Revival, the Scientific Revolution, the emergence of the national state, the Enlightenment, and the French Revolution.

102 Europe Since 1815 (3)

A study of the relations between the major continental powers from the Congress of Vienna to recent times. The course will trace the fortunes of liberalism, nationalism and imperialism; the rise of totalitarianism; the causes and consequences of the World Wars; and the contemporary movement for economic unity.

Prerequisite: History 101.

201 History of the United States: The Colonial Period, 1607-1783 (3)

The European background; the founding of the colonies; the growth of economic, social and political institutions; the roots of American intel-

lectual development; and the coming of the Revolution.

Prerequisite: History 102.

202 History of the United States: The Young Republic, 1783-1865 (3)

The problems of the Confederation; the formation of the Federal Union; the emergence of political parties; the westward movement; the transportation revolution; the growth of Southern sectionalism; and the approach of the irrepressible conflict.

Prerequisite: History 201.

213 History of England (3)

A history of England from Roman Britain to 1603. Special attention will be given to the English concept of kingship, the growth of English law, relations of church and state, and the evolution of Parliament.

Prerequisite: History 102.

214 History of England (3)

English history from 1603. Main topics for discussion will include the origins and growth of political parties, the waning power of the crown, the Industrial Revolution, and the creation of an Empire.

Prerequisite: History 213.

302 British Politics Since 1900 (3)

The nature of British politics. The decline of the Liberal Party, and the rise of Labour. The break up of the Empire. The impact of war on society. Permission of instructor.

305 History of South Carolina (3)

Prerequisite: Twelve semester hours in history.

309 History of Latin America (3)

The Iberian heritage; struggle for independence and stability; Pan-American relations; the rise of modern dictatorships in Latin America.

310 History of Modern France (3)

French Revolution and Napoleon; autocracy, constitutionalism, and revolution; development of the French Empire; establishment of the Third Republic; World War I and World War II; Fourth Republic; De Gaulle and the Fifth Republic.

311 The French Revolution and the Napoleonic Era (3)

Offered in alternate years.

Prerequisite: Twelve semester hours in history.

321 East European Politics and History, 1848-1945 (3)

Impact of European revolutions of 1848; national awareness; World War I; Independent Eastern Europe. Little Entente Nationalism and consequences; Industrialization and agricultural backwardness; society and culture. The German impact, World War II.

322 East European Politics and History After World War II (3)

Loss of independence. Communist rule in East Central Europe; changes in socio-economic structure; intrablock relations. From Stalinism to "liberalization."

Prerequisite: History 321 or permission of instructor.

325 Nineteenth Century Europe (3)

Congress of Vienna; Reaction and Revolution; Ascendant Nationalism; Struggle for Democracy and Social Reform; Imperial Conflicts and European Alliances; World War I.

326 Twentieth Century Europe (3)

1914 to present, including World War I; Peace Settlement; Depression; Post-war Communism, Fascism, Nazism, World War II; Internationalism; Neutralism; Cold War and problems of the Nuclear Age.

327 Russian Revolution and the New Regime (3)

Study of Russia on eve of Revolution followed by analysis of political, economic, social, and cultural developments in five periods: the year 1917, War-communism, New Economic Policy, the rise of Stalin, the "Great Purge."

328 Soviet Russia in the War and After (3)

Stalin and World War II. Losses and conquests; the monolithic Communist system and subsequent breaks in monolithism. The Post-Stalin era and the Sino-Soviet rift.

331 History of Ancient Greece and Rome (3)

Greek and Roman history to 476. Offered alternate years. Prerequisite: Twelve semester hours in history.

332 History of Medieval Europe (3)

A study of medieval history from 476 to 1500. Offered alternate years. Prerequisite: Twelve semester hours in history.

333 Diplomatic History of the United States, 1776-1898 (3)

The foundations of American foreign policy; tendencies toward isolation and expansion; disputes with foreign countries and their settlement; and the activities of American diplomatic representatives.

Prerequisite: Twelve semester hours in history.

334 Diplomatic History of the United States Since 1898 (3)

The emergence of America as a world power; the persistence of isolationist sentiment; the diplomacy of the World Wars; and the commitment to the Atlantic Community and other forms of collective security. Prerequisite: Twelve semester hours in history.

335 The Bolshevik Revolution (3)

Marx and Engels as theorists of revolution; Russia before the October uprising; succeeding fifty years of Bolshevik rule, with subsequent contrasts of promise and reality. Offered in Summer Session.

336 East Central Europe—End of World War II to Present (3)

Political Development and effect of Russian occupation; Peace Treaties and coalition governments; Stalinization of Eastern Europe and 1956 as year of Revolt, with succeeding liberalization of regimes. Offered in Summer Session.

338 History of Books and Printing (3)

A study of the origin and development of the book from earliest times to the nineteenth century. Offered in Summer Session.

340 Problems of American Civilization (3)

A detailed analysis of major social, economic and political issues in history of the United States. Offered alternate years.

341 History of the United States: Industrialism and Progressivism, 1865-1918 (3)

Southern Reconstruction; the exploitation of the national domain; the new immigration; the growth of urbanization; and the progressive response to industrialism. Offered alternate years.

Prerequisite: History 202.

342 History of the United States: The Urban Nation Since 1918 (3)

American domestic affairs including the eclipse of progressivism, the consolidation of business, the social transformation of the 1920's, the Great Depression, and modern reformism from the New Deal to the Great Society. Offered alternate years.

Prerequisite: History 341.

343 History of the Old South (3)

A study of the Ante-Bellum South with special emphasis upon social and economic aspects.

Prerequisite: History 201, 202.

344 The American Civil War (3)

The cause of the war, problems of Confederate and Union Governments, military leadership and campaign, and results.

Prerequisite: History 343 or the consent of the instructor.

347 European Diplomacy and International Politics—1814-1914 (3)

Concert of Europe and its breakdown, wars of unification, development of systems of alliances and ententes, World War I. Seminar.

Prerequisite: Permission of instructor.

348 International Politics, Europe, 1919-1945 (3)

Peace Treaties, League of Nations, post-war diplomacy; significant developments in European international politics through World War II. Seminar.

Prerequisite: Permission of instructor.

349 History of the Renaissance and Reformation (3)

Offered alternate years.

Prerequisite: Twelve semester hours in history.

352 History of Europe, 1815-1870 (3)

Offered alternate years.

401 Seminar (3)

An introduction to the sources, problems and methods that are characteristic of the study of modern history. Attention will be given to memoirs and diaries, private letters and state papers, and newspapers and periodicals. The general area of investigation and the specific topics for individual research will be determined during the first meeting of the class. Limited to seniors who are majors in history.

402 Colloquium (3)

Readings and discussions on the main trends in the history of Western civilization. Limited to seniors who are preparing for the comprehensive examination in history. To be offered in 1970-1971.

403 Reading and Independent Study in History (1-3)

Designed primarily for the student whose interest has been aroused in a particular topic or field and who wishes to pursue it unfettered by the requirements of a specific course. The amount of reading or the nature of the project will determine the credit to be assigned. Limited to majors in history.

LATIN

Mr. Lenard

The Major: Twenty-seven semester hours, beginning with Latin 101 and 102.

The Minor: The student shall elect one of these alternate programs: Alternate 1: Twenty-one semester hours in Greek, or Alternate 2: Twelve semester hours in Greek and twenty-one semester hours in any one other department in which a major is offered. If this second discipline be either English or a modern foreign language, then at least twelve semester hours shall be in work above the 201, 202 level. Minimum total hours, thirty-three.

Courses in Latin will be offered in 1968-69 only if there is sufficient demand.

01 Elementary Latin (3)

A beginner's course approximating in content first and second years of high school Latin. Course will be given only if sufficient number of students apply.

02 Elementary Latin (3)

A continuation of Latin 01; a prerequisite.

03 Intermediate Latin (4)

A course approximating in content third year of high school Latin. Devoted to review of grammar and syntax, and reading of selected Ciceronian orations. Class meets four hours a week. Open to students who have two admission units in Latin or who have passed Latin 01 and Latin 02. Offered on demand.

04 Intermediate Latin (4)

A course approximating in content the fourth year of high school Latin. Devoted to review of historical and literary materials especially related to the Augustan Age, and reading of selected books of Virgil's *Aeneid*. Class meets four hours a week. Open to students who have completed Latin 03, or with three admission units in Latin with permission of instructor. Offered on demand.

101 College Latin (3)

Selections from Latin prose, with emphasis on Livy. Open to students who have four admission units in Latin, or who have completed Latin 03 and Latin 04.

102 College Latin (3)

Selections from Latin poetry, with emphasis on Catallus and Horace. Prerequisite: Latin 101.

201 Cicero's and Pliny's Letters (3)

Offered alternate years.

202 Latin Lyric Poetry (3)

Offered alternate years.

302 Roman Dramatic Literature (3)

Offered alternate years.

303 Roman Historical Literature: Tacitus or Suetonius (3)

401 Roman Satire (3)

Offered alternate years.

- 402 Cicero's Orations (3)
- 403 The Latin Epic, Virgil or Lucretius (3)

Offered in alternate years.

404 Directed Reading in Latin Literature (3)

Offered on demand.

MATHEMATICS

Mr. Anderson, Mr. Keeler, Mrs. Prazak

The Major: Mathematics 111, 112, 211, 212, 213, 214, 311, 312; nine additional semester hours in mathematics courses numbered 200 or higher. Minimum total hours, thirty-seven.

The Minor: Physics 103-104 (eight semester hours); an additional three semester hours from mathematics or a science course numbered 200 or higher not already counted toward the major credit. Minimum total hours, eleven.

A student may satisfy the basic degree requirements of six or eight semester hours in mathematics by successfully completing either of the following sequences of courses: (1) Mathematics 103 and Mathematics 104 (total of six semester hours); or (2) Mathematics 111 and Mathematics 112 (total of eight semester hours). (The B.A. degree and the A.B. degree require six hours of mathematics. The B.S., B.S.M., and B.S.M.T. degrees require eight hours of mathematics.)

103 Modern College Mathematics (3)

Logic and sets, proofs in mathematics, number fields and integral domains, the function concept, algebraic and exponential functions, equations and inequalities, introduction to probability using set notation.

Limit concept and introduction to calculus to be discussed as time permits.

104 Modern College Mathematics (3)

Continuation of Mathematics 103.

Prerequisite: Mathematics 103.

111 Pre-Calculus Mathematics (4)

An integrated analytic geometry and trigonometry course covering function concept, the line, conic sections, elementary and transcendental function, especially their graphs, inequalities, neighborhoods, and metric function on complex numbers. A review of trigonometry to be given, concentrating on geometry of these ideas. Class meets four times a week.

112 Calculus I (4)

A brief introduction to concepts of integral and differential calculus of functions of one real variable. Class meets four hours a week.

Prerequisite: Mathematics 111.

211 Calculus II (4)

Elementary transcendental functions, vector algebra, solid analytic geometry, and further development of techniques of differentiation and integration. Class meets four times a week.

Prerequisite: Mathematics 112.

212 Calculus III (4)

Multiple integration and partial differentiation, approximations and series. Class meets four hours a week.

Prerequisite: Mathematics 211.

213 Introductory Algebra (3)

An introduction to algebraic structures; complex number system; elementary properties of groups, rings and fields; polynomials and matrices over a field; homomorphisms.

Prerequisite: Mathematics 112 or permission of instructor.

214 Introductory Algebra (3)

Continuation of Mathematics 213.

Prerequisite: Mathematics 213.

216 Introduction to Mathematical Statistics (3)

Probability models, random variables, important probability distributions, interval and point estimation, testing hypotheses.

Prerequisite: Mathematics 112.

311 Advanced Calculus (3)

Proofs of theoretical results will be emphasized, beginning with properties of real number system which support theory of limits and continuity, and proceeding through vector analysis to theory of Riemann-Stieltjes integral.

Prerequisite: Mathematics 212.

312 Advanced Calculus (3)

Continuation of Mathematics 311.

Prerequisite: Mathematics 311.

313 (II) Linear Algebra (3)

A modern development of finite dimensional vector spaces, linear transformation, canonical forms and inner product spaces.

Prerequisite: Mathematics 214 or permission of instructor.

314 Linear Algebra (3)

Continuation of Mathematics 313. Offered in alternate years. Prerequisite: Mathematics 313.

320 History of Mathematics (3)

Number systems; historical problems of geometry; development of modern concepts in aglebra, analytic geometry and the calculus.

Prerequisite: 12 semester hours of mathematics.

401 Differential Equations (3)

Solution of ordinary differential equations by elementary methods, linear equations, systems of equations, solutions in power series, existence of solutions.

Prerequisite: Mathematics 212.

415 Introduction to Point Set Topology (3)

An introduction to topology and real analysis covering sets and operations, real line, cardinal and ordinal arithmetic, examples of topological spaces with emphasis on elementary properties of metrics and metric spaces, measure on real line and integration. Offered alternate years. Prerequisite: Mathematics 312 or permission of instructor.

416 Introduction to Point Set Topology (3)

Continuation of Mathematics 415. Offered alternate years. Prerequisite: Mathematics 415.

417 Reading and Research (1-3)

Directed reading in mathematics. Open to qualified seniors with permission of Mathematics Department. A student may take this course for one or two semesters, earning 1-3 hours credit each semester. Credit value in each case will be determined by the type of problem.

418 Reading and Research (1-3)

Continuation of Mathematics 417.
Prerequisite: Mathematics 417.

PHILOSOPHY

203 Introduction to Philosophy (3)

An introduction to the methods and problems of philosophy, including a survey of Western Philosophy from Thales to Aristotle, and a careful reading of Plato's *Republic*. Not offered, 1968-1969.

204 Introduction to Philosophy (3)

An introduction to philosophy in the modern world, from Descartes to Bertrand Russell; particular attention is paid to the problem of knowledge. Not offered, 1968-1969.

Prerequisite: Philosophy 203.

205 History of Religions-Eastern Tradition (3)

Phenomenological approach to religion on all continents; Eastern theologies and philosophies highlighted along with theosophy.

206 History of Religions-Western Tradition (3)

Continuation of Philosophy 205, with Western theologies and philosophies examined to enable one to gauge his posture toward God, Self, others, the past; the bridge between this discipline and ethnology, psychology, sociology, history, art, and philosophy. History of religions viewed as means to understand the archaic and contemporary esoteric cultures of mankind. Not offered, 1968-1969.

Prerequisite: Philosophy 205.

HEALTH AND PHYSICAL EDUCATION

Mr. Meyer

101 Physical Education (1)

An elementary course with emphasis on personal health, physical fitness and value of sports. Gymnasium classes, two hours a week. Required in the freshman year.

102 Physical Education (1)

A continuation of Physical Education 101, a prerequisite.

103 Physical Education (1)

An adaptive course in physical education for students who do not meet the requirements of Physical Education 101 and 102.

104 Physical Education (1)

A continuation of Physical Education 103, a prerequisite.

216 Personal and Community Hygiene (3)

A study of principles and problems of personal, group, and community health as applied to everyday living.

PHYSICS

Mr. Kirkland

103-104 General Physics (4-4)

Introduction to principles of physics for scientists. Subjects covered are: mechanics (vectors, linear and rotational motion, equilibrium, and gravitational fields); heat (mechanical and thermal properties of solids, liquids, and gases); light and sound (vibratory and wave motion, geometrical and physical optics, and spectra); electricity and magnetism (A.C. and D.C. fields, currents and circuits). Lecture, three hours a week; laboratory, three hours a week. Prerequisite or corequisite: Mathematics 111, and 112.

201 (II) Principles of Physics (4)

A reformulation of physical laws in depth. Topics covered include conservation laws; kinetic theory; rotational dynamics; Gauss' and Ampere's laws; electromagnetic theory of light; and quantum theory of radiation. Prerequisite: Physics 103.

Prerequisite or corequisite: Physics 104.

211 Atomic Physics (3)

Introduction to atomic, molecular, and solid state physics. Lecture,

three hours a week.

Prerequisite: Physics 103-104. Offered alternate years. Not offered, 1968-1969.

212 Nuclear Physics (3)

Introduction to nuclear physics, including a survey of accelerators and reactors in current research use. Lecture, three hours a week.

Prerequisite: Physics 211. Offered alternate years. Not offered, 1968-1969.

220 (II) Introductory Electronics (4)

Basic principles of electronics and their application to instrumentation for students preparing for research in applied mathematics, medicine, biology, and chemistry. Lecture, three hours a week; laboratory, three hours a week.

Prerequisite: Physics 103-104.

POLITICAL SCIENCE

Mr. Heltai, Mr. Eifort

The Major: Twenty-four semester hours in political science, including Political Science 101, 220, 241, and one course chosen from Political Science 363, 364, 401, and 402.

The Minor: Minors shall be determined with the advice and consent of the staff of the Department of Political Science.

101 American Government (3)

Formerly, Political Science 103. Structure, context, functions, and problems of American national government. This course, or the equivalent, is a prerequisite for all other political science courses. Offered both semesters.

104 State and Local Governments (3)

Institutions and behavior at state and local levels with emphasis on state legislatures, governors, judiciaries, state political parties, and urban politics.

220 Modern Foreign Governments (3)

Formerly, Political Science 320. Introduction to comparative government; political institutions and systems of government in Great Britain, Germany, the Soviet Union, and Southeast Asia.

241 International Politics (3)

Formerly, Political Science 345. Introduction to international law, international organization, and foreign policy.

306 Legislative Process (3)

Organization, procedures, and powers of legislative bodies in America and abroad, with emphasis on the United States Congress.

308 Constitutional Development (3)

Origin and development of the American Constitution and constitutional issues; relationship of English constitutional development to doctrines and principles of American constitutionalism. Offered alternate years.

319 Political Parties and Pressure Groups (3)

Political parties, organization and function; activities of pressure groups; relationships between economic power and politics. Offered alternate years.

321 East European Politics and History, 1848-1945 (3)

Impact of European revolutions of 1848; national awareness; World War I; Independent Eastern Europe. Little Entente Nationalism and consequences; Industrialization and agricultural backwardness; society and culture. The German impact, World War II.

322 East European Politics and History After World War II (3)

Loss of independence. Communist rule in East Central Europe; changes in socio-economic structure; intrablock relations. From Stalinism to "liberalization."

Prerequisite: Political Science 321 or permission of instructor.

327 Russian Revolution and the New Regime (3)

Study of Russia on eve of Revolution followed by analysis of political, economic, social, and cultural developments in five periods: the year 1917, War-communism, New Economic Policy, the rise of Stalin, the "Great Purge."

328 Soviet Russia in the War and After (3)

Stalin and World War II. Losses and conquests; monolithic Communist system and subsequent breaks in monolithism. The post-Stalin era, Sino-Soviet rift.

347 European Diplomacy and International Politics—1814-1914 (3)

Concert of Europe and its breakdown, wars of unification, development of systems of alliances and ententes, World War I. Seminar.

Prerequisite: Permission of instructor.

348 International Politics, Europe, 1919-1945 (3)

Peace Treaties, League of Nations, post-war diplomacy; significant developments in European international politics through World War II. Seminar.

Prerequisite: Permission of instructor.

363 History of Political Thought (3)

Development of political thought with emphasis placed on theory to the Sixteenth Century. Offered alternate years.

364 Modern Political Theory (3)

Early nation state theories in the Sixteenth Century; major theorists, problems and movements through the Twentieth Century. Offered alternate years.

366 American Political Thought (3)

Historical consideration of American political theory affecting legislative, judicial, and administrative processes. Offered alternate years.

401 Problems in Political Thought (3)

Intensive examination of man's relationships and values as guides to political behavior. Prerequiste: Permission of instructor.

402 Reading and Independent Study in Political Science (1-3)

Designed primarily for the student whose interest has been aroused in a particular topic or field and who wishes to pursue it unfettered by the requirements of a specific course. The amount of reading or the nature of the project will determine the credit to be assigned. Limited to majors in political science. Prerequisite: Permission of Instructor.

PSYCHOLOGY

Mr. Bischoff

305 General Psychology (3)

An introduction to scientific study of behavior and a survey of general principles and significant experimental findings. Open to sophomores.

306 General Psychology (3)

A continuation of Psychology 305 with an introductory consideration of specific fields of psychological inquiry.

Prerequisite: Psychology 305.

307 Abnormal Psychology (3)

The psychological aspects of the behavior disorders with emphasis on psychoneuroses and psychoses. Open to junior and seniors.

Prerequisite: Psychology 305.

308 Psychology of Personality (3)

The normal personality from the point of view of contemporary psychology. A consideration of structure, dynamics, individual differences and methods of assessment. Offered alternate years.

Prerequisite: Six semester hours of psychology.

309 Human Growth and Development (3) (Education 305)

A study of the development of behavior during childhood and adolescence. Attention is given to unifying theoretical formulations.

310 Social Psychology (3)

A study of the principles of human interaction including a consideration of such topics as social learning, person perception, attitudes, prejudice, and analysis of small group behavior.

Prerequisite: Six semester hours of psychology.

314 Advanced General Psychology (3)

A consideration of selected topics from various fields of psychology. Designed to be taken in the senior year. Offered in alternate years.

Prerequisite: Psychology 305, 306, and three additional semester hours in psychology.

RUSSIAN

Mr. Cook

01 Elementary Russian (3)

Training in pronunciation, grammatical forms, and syntax with a view to giving the student fundamentals necessary to read simple Russian texts.

02 Elementary Russian (3)

A continuation of Russian 01; a prerequisite.

101 Intermediate (3)

The reading of simple Russian prose; a review of grammar and syntax. Drill on vocabulary and idiom.

102 Intermediate (3)

A continuation of Russian 101; a prerequisite.

SOCIOLOGY

Mr. Bischoff

301 Introduction to Sociology (3)

An introduction to the study of society and culture. Emphasis is placed on the relation between cultural forms and the individual. Attention given to the comparative study of "primitive" societies. Open to juniors and seniors. In special cases sophomores may be admitted with permission of instructor.

302 Introduction to Sociology (3)

A study of social organization and social institutions. Attention is given to areas of stress and malfunctioning in the social order. These matters are considered primarily in relation to contemporary American society. Prerequisite: Sociology 301.

GENERAL INFORMATION

Buildings and Grounds

The campus and main buildings of the College of Charleston occupy a portion of the tract of land which, six years before the Revolutionary War, was appropriated by the General Assembly of South Carolina for the establishment of a college at Charles Town. The tract lay well to the north of the city at the time of the appropriation. The years which followed saw the city of Charleston grow around and beyond the college site so that today the campus lies almost in the center of the city. In recent years the College has reacquired and continues to acquire properties in the original eight-block area donated to the College by the city of Charleston in 1785.

The present Main Building stands midway on the campus between College and St. Philip Streets. Construction of that section (now the center of the building) was begun in 1828; the portico, wings, and the Porter's Lodge were constructed in 1850. The wings of Main Building, although almost completely destroyed in the earthquake of 1886, were restored according to the original plans within the same year, and an extension to the west of the building was opened in the fall of 1930. The clock on the pediment of the portico was presented to the College in 1954 by the Pi Kappa Phi fraternity on the fiftieth anniversary of the organization's founding at the College of Charleston.

The College Library, built in 1855, stands on the College Street side of the campus, a short distance south of the Main Building. Modernization, necessary in recent years to meet the demands of a constantly expanding collection of volumes, has not changed the outward form of the building nor destroyed the panelled elegance of the original interior.

The College Gymnasium, situated at the corner of George and Meeting Streets, is two blocks from Main Building. Opened in 1939, the Gymnasium repeats the neo-classical characteristics of earlier buildings.

The Craig Union, situated directly across George Street from Main Building, was opened in September, 1962. Facilities of this building include student and faculty dining rooms, post office,

students' lounge, snack bar, games room, music room, publications room, and meeting room.

Other campus buildings, almost all of them designated of historic significance by the Historic Charleston Foundation, are used for student activities, a bookstore, faculty offices, and class facilities. In 1967, a new brick mall opened a north entrance to the College from Calhoun Street.

Dormitory Facilities

A dormitory for men, Craig Hall, was opened in 1962, and accommodates 64 students, two to each room. Since September, 1967, women students have been housed in a spacious dormitory on College Street with facilities for 102 students. Charleston motifs have been incorporated into the architecture of the four-story building.

Additional dormitory space for men is available in collegeowned residences on Green and College Streets and on the third floor of the Gymnasium on Meeting and George Streets.

Dormitory rooms are assigned on the basis of date of deposit payment by returning students and on the date of receipt of application for admission for new students. Students are permitted to live off campus only when living with relatives.

All boarding students eat in the dining room on campus.

Text Books

Text books are available from the College Book Store, situated on the first floor of 3 College Street, across the street from the Library.

The Library

The College Library combines the resources of a number of private collections donated to the College in its early years, with a steadily growing number of modern books and periodicals. The main collection, housed in the Library, is supplemented by smaller collections in separate facilities situated on the campus proper. In addition, materials relating to the oceanographical sciences are housed at the George D. Grice Marine Biological Laboratory at Fort Johnson. The contents of all collections, however, are listed in the central catalogue of the Library.

The Library serves as a depository of the United States govern-



ment. Publications are regularly received from this source.

More than 200 periodicals and journals of learned societies are received annually.

At present, the Library is growing at the rate of 2,000 volumes a year, not including public documents and bound serial publications. This growth rate, coupled with the limited shelf space available in the present building, has led to the planning of a new library. The new building will house 100,000 volumes and will again bring the various collections to one central location.

The principal special collection is that of South Caroliniana, containing, in addition to standard works, a large collection of pamphlets, manuscripts, and transcripts of other records and files of Charleston newspapers covering the period from 1787 to 1859.

Students and faculty members of the College have membership privileges in the Charleston Library Society. The collections of the Library Society are especially important in the fields of history, English, and American literature, and in South Caroliniana. Students of the College have access also to the Free Library of Charleston County. The somewhat more specialized collections of the South Carolina Historical Association, the Charleston Museum, and the Carolina Art Association, are opened to advanced students, as the need arises. Inter-library loans and exchange courtesies are maintained with colleges and universities throughout the country.

The rules of the Library are liberal and open stack privileges are observed by students beginning with the freshman year, making possible extensive individual study and research. Library hours are weekdays from 9 a.m. to 11 p.m., except on Saturday when the Library closes at noon.

Fort Johnson

The College of Charleston and the Medical College of South Carolina received quitclaim deeds to Fort Johnson on June 29, 1954. All buildings and installations which had been constructed during the years Fort Johnson served as a quarantine station for the Port of Charleston were included. The property was so divided between the two institutions that each received title to approximately half the acreage.

Situated in approximately fifty wooded acres bordered by shorelines and marshes, the property has had historic associations for over two centuries. Among the remains of ancient fortifications dating from the Revolutionary War is a brick powder magazine, and from a later period the foundations of a Martello tower. From this site were fired those openings rounds of the bombardment on Fort Sumter which began the War Between the States. A four-story plantation house of the Federal period, "Marshlands," overlooks the Charleston harbor.

The College of Charleston has used the property primarily for educational purposes, adapting ten acres of the land for use as a laboratory in marine biology. This facility is presently an extension of the department of biology, but ultimately it will serve as a research center which, in cooperation with the established Bears Bluff Laboratories on Wadmalaw Island, will be open to students and scholars from other colleges and universities. The laboratory has been named the George D. Grice Marine Biological Laboratory in honor of the fourteenth president of the College.

Terms and Vacations

The academic year is divided into two semesters, each approximately eighteen weeks long; days are allotted at the end of each



An Aerial View of the Grice Marine Biological Laboratory and Historic Fort Johnson

semester for examinations. Grading periods close at the mid-point and at the end of each semester.

Holidays are Thanksgiving Day and the Friday and Saturday following, Christmas vacation beginning on December 20, at which time the first semester ends. The second semester begins on January 7. A spring recess beginning at the end of classes on April 3 extends until April 1. No classes are held on the day of the Spring Picnic, April 23, after 9:50 a.m.

Chapel Exercises

While the College of Charleston is nonsectarian, the religious training and interests of its students are respected. Chapel exercises provide a time for addresses by visitors to the campus, special business meetings of student organizations, and the communication of College announcements. Attendance is voluntary.



ADMINISTRATIVE REGULATIONS

Grades, Reports, and Quality Points

The regular session of the College extends for a period of thirty-six weeks, divided into two semesters of equal length. The session begins the end of August; the first semester closes in December; the second, beginning in January, closes near the end of May. Courses of study which continue through the full session are year courses. Those constituting complete units of study within the limit of one semester are semester courses. Each semester closes with a period of about a week in which examinations are held for both the year and the semester courses.

Four times during the session the Registrar's Office receives a grade for each student in each of the courses he is taking; these grades are reported promptly by the Registrar to the student's parents or guardians. Grades are recorded in the following terms:

Α	Superior	D	Barely Acceptable
B+	Very Good	F	Failure
В	Good	1	Incomplete
C +	Fair	WP	Withdrawn passing
С	Acceptable	WF	Withdrawn failing

U, a non-passing grade given at mid-semester, indicates that the student has a fair chance to make a passing grade at the end of the semester. Students who receive this grade should consult the instructor. An I grade signifies incomplete work and means neither passing nor failing. With the exception of I, U, and F, these grades give full course credit as prerequisites and toward graduation. When received by the Registrar at the end of each semester they become a part of the student's permanent record. In reporting a grade of I to the Registrar, the professor states the reason for the grade, indicates what work the student must do to convert the grade to a passing mark, and sets the time for the work to be done. If the conditions set for converting the grade are not met by July 1, the I will become a failure. To receive credit for a course the student must receive a grade of D or higher.

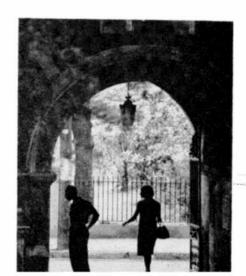
Quality points are assigned as follows: For each semester hour

passed with a grade of A, 4.00 quality points; B+, 3.50 quality points; B, 3.00 quality points; C+, 2.50 quality points; C, 2.00 quality points; D, 1 quality point.

The grade which a student receives in any course at the middle of a semester indicates his scholastic standing at that point in the course, computed from the marks he has received in recitations, quizzes, papers and laboratory work. The grade at the end of the semester is computed from the semester class mark and the examination mark. For semester courses the mark stands as the final mark of a completed unit of study and is not affected by any complementary or related course.

If the grade for either semester of a year course is failing, the student has failed the course and may receive credit for no part of the course until he has repeated and passed the work of the semester in which he failed. A student who receives a failing grade for the first semester of a year course is not permitted to continue in the course during the second semester. The student who receives a grade of / for the first semester of a year course may continue in the second semester of the course, provided that he completes the deficiency to the instructor's satisfaction.

The credits which a student earns by the satisfactory completion of the work in any course are measured in units called semester hours. A semester hour is the credit granted for work in a course meeting one hour a week throughout one semester. In other words, the number of semester hours for any course is equivalent to the number of hours a week the course meets during one semester. Two (in some instances, three) hours a week of required laboratory work have a credit value of one semester hour.



Minimum Scholastic Attainment

For the student enrolled in four or more courses the minimum. scholastic attainment for each semester of the first college year is a grade of D or better in six semester hours of semester courses or year courses: i.e. for the college year of two semesters a grade of D or better in twelve semester hours of courses. The minimum scholastic attainment for the first semester of the second college year, and for every subsequent semester thereafter, is a grade of D or better in nine semester hours of semester courses or year courses. The students, however, who in the first semester fail by no more than three hours to meet the minimum scholastic attainment applicable to them may be allowed to remain in attendance at the College on a probationary basis provided that two conditions are met; during the second semester such students on probation must (1) meet the minimum scholastic attainment for that semester, and (2) must pass three additional hours of work thereby making the total number of hours passed for the two semesters equivalent to the minimum scholastic attainment for those two semesters. A student who has been dropped twice from the College rolls for academic deficiency is not eligible for reinstatement at the College of Charleston. Any student who fails the same required course three times becomes ineligible as a candidate for a degree. He may continue at the College, however, as a special student.

Dropped Courses

No student may drop a course from his schedule during the semester without permission of the Dean and of the professor of the course. The student must obtain from the Dean's Office an official Drop Permit, take it to the professor to be dated and signed, and return it to the office. Until he has complied with this regulation, the student is carried on the rolls of the course, and his absences from the course, in anticipation of dropping it, are counted against his attendance record.

If the student drops a course within the first six weeks of the semester, the fact will be entered on his permanent record as a "dropped course," without any grade. If he drops a course after this time but before the date two weeks prior to the first scheduled examination, his grade in the course at that time will be entered on his record, with the notation "Withdrew Passing" or "Withdrew Failing," as the case may be. Such grades for incomplete courses will not be considered in computing semester or yearly averages.

Credit cannot be granted for such incompleted courses. If the student drops a course on or after a date two weeks prior to the first scheduled examination, he will be charged with a failure in that course, with a grade of zero on the examination. Such a failing grade will be considered in computing the student's semester or yearly grade-point ratio.

Class Rank

Advancement to sophomore rank requires a credit of at least twenty semester hours; to junior rank, a credit of at least fifty-eight semester hours; to senior rank, ninety semester hours. No student may advance to junior rank until his major has been registered with the department concerned and with the Dean's Office.

Attendance

Every student is expected to attend all the classes in all the courses in which he is enrolled and must make up to the satisfaction of the professor in charge the work of all classes missed. All absences are reported and become a part of the student's permanent record. Students who accumulate an excessive number of absences in any course, or in all courses combined, may be put on probation by the Committee on Student Affairs. If they fail to meet the terms of the probation, they will be dropped from the class or College rolls.

Absence from an announced quiz counts as one class absence and the student must make up the quiz or forfeit the grade. For permission to make up a quiz the student must explain his absence by an excuse acceptable to the Registrar, Dean, or a specially appointed committee. Make-up quizzes are held on the first Saturday after the close of each grading period. The quizzes begin at 9:00 a.m. and follow an announced schedule. The student should obtain an application form from the Registrar's Office for his make-up quizzes. There is a charge of \$5.00 for one quiz, or \$10.00 for two or more, to be paid at the time the student turns in his application. If he submits a medical certificate in explanation of his absence, the student will be required to pay \$2.50 of the \$5.00 charge, or \$5.00 of the \$10.00 charge. The application form, together with the fee, must be in the Registrar's Office no later than 10:00 a.m. on the Friday just preceding the Saturday on which the make-up quiz is scheduled to be held. The excuse for

the absence must be accepted by the Dean, Registrar, or a specially appointed committee before permission can be granted to take the make-up quiz. This regulation precludes the holding of announced quizzes on the last two days of the grading period.

Leave of absence from classes will be granted only for extended illness, special professional examinations, and official College business.

Chapel attendance is voluntary.

The Honor System

All examinations at the College are conducted under the Honor System. The code which the Honor System sets up is the simple one of common honesty, and the student has complied with its major requirements when at the end of his examination paper he writes and signs, in good faith, a statement to the effect that he has neither given nor received assistance on the examination. For the system to be fair and effective every student must sign such a pledge.



The Honor System rests upon the confidence which both the faculty and students of the College have in the personal integrity of the individual student. The student's written pledge is accepted as true. Placed thus upon his honor, the student is free during the examination from espionage, unless he has laid himself open to suspicion. Members of the faculty supervise the examination primarily to maintain order and to give such assistance in understanding the examination as the student may legitimately receive from the professor.

Responsibility for maintaining the Honor System, which extends to any matter involving the personal honor of the student, falls in the first instance upon the student body. It is the duty of every student to report to the Student Honor Council any evidence of dishonesty which he may have observed during the examination. The Student Honor Council, in its turn, has the responsibility of investigating any charges preferred by one student against another. The Council is the medium of communication between the student body and the faculty in all matters pertaining to the Honor System.

Examinations

Absence from an examination will be excused only for illness of the student on the day of the examination. The student who has incurred such an absence must submit, with his own explanation, a physician's certificate using the official form obtained from the Dean's Office. Absence for any reason other than personal illness must be explained to the Committee on Courses and will be excused only if the Committee regards the reason to be adequate. An excused absence will entitle the student to a make-up examination, to be held as soon as is convenient. Fees are charged for such make-up examinations, regardless of the excuse: \$5.00 for one examination, \$10.00 for two or more. An unexcused absence from an examination is recorded as a failure in the course for the semester, with an examination grade of zero, and the student can obtain credit for the course only by repeating it and achieving a passing grade.

Seniors who receive a grade of *I* in not more than two subjects at the final examinations will be given an opportunity to remove the deficiency before Commencement if in the judgment of the professor in charge the necessary work can be done in so short a time. If the deficiency is not removed the degree will be withheld

until the student has complied with such requirements as the faculty may make.

Extra Courses

Every student who is a candidate for one of the degrees must enroll at the beginning of each semester for at least five courses; that is, for at least fifteen class hours a week. He may enroll for more than fifteen hours only if his work load of fifteen hours during the preceding semester has been of sufficiently high quality to justify an additional course. He will be permitted to enroll for fewer than five courses only if under such a reduced schedule he can still meet all the requirements for the degree. The student with extra courses may be required to drop them, by order of the Committe on Courses, if at the end of the semester his records show that he is not passing in all his work.

Four-Year Honors*

Four-year honors are awarded to students who have achieved an average of 90 or above for their first year of college work and a grade point ratio of 3.6 for their final years. To be eligible for four-year honors and class rank, the student must have done all the work for the degree at the College of Charleston.

Yearly Class Honors*

Class honors are awarded to students who have earned a grade point ratio of 3.6 for the year. To be eligible for yearly class honors the student must have been enrolled for a course load of at least fifteen semester hours each semester of the year. Transfer students who enter the College of Charleston at the beginning of the first semester are eligible for yearly class honors; those who enter in the second semester are not.

Faculty Honors List*

At the close of each semester the Office of the Registrar publishes the Faculty Honors List. Students are named to this list who were enrolled for a course load of not less than fourteen semester hours and who attained a grade point ratio of 3.6 (Highly Distinguished) or who attained a grade point ratio of 3.0 (Distinguished); in neither case must there be a grade lower than *C*.

^{*}In order to qualify for honors the student's record for the semester or year cannot include the grade of I (incomplete).

Conduct

The traditions of the College require from every student decorous, sober, and upright conduct as long as he remains a member of the College, whether he be within the precincts or not. They require from the student regular and diligent application to his studies, and if in the opinion of the administration any student is not fulfilling, and is not likely to fulfil, the purposes of his connection with the College, the administration, with the consent of the Faculty, may require him to withdraw from the College. Drunkenness, gambling, improper dress, and dissoluteness are not tolerable and will subject the student who is guilty of them to serious penalties.

The practice of hazing in any form whatever is strictly forbidden.

Student organizations that make use of the campus or of rooms in the college buildings are responsible for any injury done the buildings or grounds. Such organizations are also held responsible for the behavior of their members so far as concerns good order at the College as well as activities held elsewhere.

An official report of the violation of any of the above regulations will be followed by an investigation by the Faculty. The punishments are official admonition by the administration, probation for a specified time, suspension, required withdrawal, and expulsion.

Order and Discipline

It is the aim of the College to develop in the individual student the sense of personal responsibility for good order and a high standard of scholarship, and to secure in the largest measure his co-operation with the Faculty in the development of his own character.

Students receive the admonition and counsel of the administration before being subjected to any penalty, except in cases of flagrant offenses. Those who are habitually neglectful of their duties, or who do not regularly attend classes and observe the College regulations, will be required to withdraw from the College.

In the case of injury to the buildings, or to any furniture, apparatus, or other property of the College, the damage is charged to the student or students known to be immediately concerned; but if the students who caused the damage are unknown, the cost of repairing the same is assessed equally upon all the students.

STUDENT ACTIVITIES

Life at the College provides many opportunities for the student to develop his interest or talents outside his regular courses of study. Organized student groups carry on programs in dramatics, music, debate and discussion, creative writing, and athletics. The student body indicates, by vote, the activities to which financial support will be given, specifying the amount to be allocated from the student activities fund. Fraternities, sororities, literary societies, and religious organizations, each electing its membership, are self-sustaining. Members of the faculty act as advisers to various groups; the programs, however, originate with the students and in general are not subject to faculty direction. A Student Activities Committee, composed of the business managers of the yearbook and the magazine, the presidents of the athletic associations, two Student Council members, and three members of the faculty, has charge of all money appropriated to different organizations through the student activities fund.

Three student publications are edited and managed by the students. *The Comet* is the students' yearbook; it has appeared since 1912. *The Meteor* is the student newspaper, and the *Phoenix* is the College's literary magazine.

Membership in the Dramatic Society is elective and participation in its productions is open to all students.

The oldest of the active literary societies at the College is the Chrestomathic, founded in 1848. Meetings are devoted to informal discussions of current topics or to the study of modern literature. Creative writing and the stimulation of student interest in the production of contributions to the College's publications are other activities of the societies.

The Mathematics Club, organized in 1962, is an association of students interested in mathematics and the physical sciences. Membership is open to men and women without restriction of class rank.

The Pre-Medical Society of South Carolina was organized in the winter of 1923. A charter from the State of South Carolina was received in January, 1924. Members are men students of the College with a common interest in science; membership is limited to those who hold a grade of *B* in not less than two science courses.

The Pre-Law Society is an association of students interested in law and in such related fields of study as economics and political science. Membership, given by invitation, is open to men and women without restriction of class rank.

Alpha Kappa Gamma is an honorary society of women students, recruiting its members from among those who have displayed high ability in one or more phases of College life—scholarship, athletics, campus and social leadership. New members are selected annually by the active chapter. A scholarship average of *B* is required.

The Circle K Club, sponsored by the Charleston Kiwanis Club, is a service organization composed of men students who maintain a satisfactory scholastic record. A leadership organization, Circle K has as its prime objective the building of character through serving the student body and the College community. Membership is by invitation.

Juniors and seniors who lead their classes in scholarship and ability in student activities become eligible for election to Sigma Alpha Phi, the College honor society. Elections are held in the spring and only those who have met the most exacting requirements, under the high standards of the society, are invited to become members.

Seven groups, the Baptist Student Union, the DeVineau Chapter of the Newman Club, the Canterbury Club, the Wesleyan Fellowship, the Westminster Fellowship, the Lutheran Student Association, and the Jewish Discussion Group, are composed of men and women students who find a community of interest in the churches of which they are members. Almost all of these societies are affiliated with regional or national organizations of the same name, and each makes a contribution to the spiritual welfare of its members.

Six fraternities and sororities, primarily social in purpose while maintaining high ideals of scholarship, are active on the College of Charleston campus. The fraternities are Alpha Tau Omega, Kappa Sigma (formerly Pi Delta Kappa), and Pi Kappa Phi, the latter having been founded at the College of Charleston in 1904. The sororities are Chi Omega, Delta Delta Delta, and Phi Mu. Local government of the fraternities and sororities is effected, respectively, by the Men's Interfraternity Council and the Women's Panhellenic Council.

Prizes

High scholarship and exceptional achievement in extra-curricu-

lar activities are traditionally important at the College. Prizes which symbolize such achievements are equally a part of the College tradition. Announcement of the recipients of cups, medals, and in some instances monies, is made at Commencement each year.

The Junior Medal, a gift of the Alumni Association, is held in high regard. The recipient is a junior who has maintained, over the three-year period of his work at the College, the highest scholastic average in his class.

Three prizes are awarded annually for outstanding work in American history. The William Moultrie Cup, presented by the Rebecca Motte Chapter, D.A.R., gives recognition for excellence in the advanced courses of American history. The American History Prize is the gift of the American Federation of Women's Clubs to the woman student who has achieved highest honors in the general course of American history. The Society of Colonial Wars Award is granted to the student making the highest grade for the year in the course in the history of South Carolina during the colonial period.

One special award is made to a student in the department of mathematics. The *Ernest H. Pringle Mathematics Prize* of \$50 is offered by McColl Pringle, Esq., in memory of his father; the award is made each year on the recommendation of the Mathematics



STUDENT ACTIVITIES 95

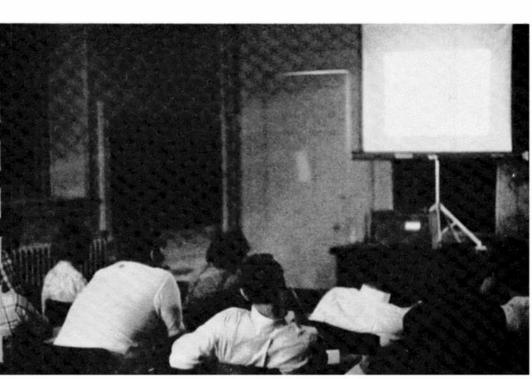
Department to the member of the graduating class who, having qualified for a major in mathematics, holds the highest average grade in the mathematics courses he has taken at the College of Charleston.

The Chi Omega Sorority presents the *Chi Omega Prize* to the woman student who has made the highest grade for the year in courses in sociology or economics.

The S. Keith Johnson Scientific Medal represents honors for the year in science. It is specified that only a man student shall receive the medal, a gift of the Pre-Medical Society. Heads of various departments of science act as a board of judges in awarding the prize.

The Bingham Medal for Oratory, established by the late Robert W. Bingham of Louisville, Kentucky, and continued by his son, Barry Bingham, Esq., is awarded to the author of the best speech in the College oratorical contest, which is held in March of each year.

The Graeser Memorial Fund, established by the Alumni Association in 1954 in honor of the late Clarence A. Graeser, Professor of Modern Languages of the College, provides an annual cash award to the student of the graduating class who, in the opinion of the



modern language teachers at the College, deserves special recognition for work done in any one of the modern languages during a period of not less than three years.

The *C. Norwood Hastie Award*, established by the late *C.* Norwood Hastie, is a monetary award made annually to the man student of the senior class who has shown the most tact, consideration, and courtesy to his fellow students and who has made the most unselfish contribution to the student body and to the College of Charleston.

The Alexander Chambliss Connelley Award, established by the late Alexander Chambliss Connelley, is a cash award made annually to the woman student of the senior class who has made the most unselfish contribution to the student body and to the College of Charleston.



ATHLETICS

The College of Charleston is a charter member of the Dixie Intercollegiate Athletic Conference, founded in 1963 to promote amateur athletic programs in intercollegiate sports. Broad participation on the part of the student body is emphasized; no athletic scholarships are granted by any of the member schools.

Varsity Sports

Teams participate in seven intercollegiate sports: basketball, bowling, cross country, golf, sailing, tennis and track and field. The basketball team has won the Dixie Conference Tournament in previous seasons; the bowling and tennis teams have won regular season and tournament championships in the conference.

Intramural Sports

To reach every member of the student body is the aim of the College's intramural program. Sports offered have included bad-



minton, basketball, bowling, cross country, free throws, swimming, golf, table tennis, tennis, track, and volleyball. Various levels of competition are available in some sports depending upon the student's ability. Students compete in intramural athletics at the class level and among fraternities, sororities, and independents.

Athletic Associations

Two athletic associations, one for men and one for women, promote athletic activities at the College. All students, through the student activity fee included in the comprehensive charge, are members of the athletic associations. General advisory control is exercised through the faculty and its Committee on Athletics. Student officers of the associations, as an executive committee, are responsible for business management, along with appointed representatives from each class and the director of athletics. The chairman of the Faculty Committee on Athletics serves as an advisory member of the executive committee.

Facilities

The Gymnasium is situated at the corner of Meeting and George Streets. The main floor, with a seating capacity of 1,200, is used for basketball, volleyball, badminton, table tennis, and gymnastics. Stage facilities make possible the use of the gymnasium as an auditorium. An auxiliary gymnasium on the premises provides additional space with mats, rib stall bars, and weights. Locker rooms for men and women are situated on the ground floor of the main building.

Regulations

- 1. Physical examinations are required of all students enrolled in physical education classes, and of all students who take part in intercollegiate or intramural sports.
- All students representing the College in an athletic event are required to have an insurance policy as a protection against accidental injury.
- 3. A student may play on a team in intercollegiate competition only if he is meeting the minimum scholastic requirements.
- 4. Applications to be excused from college classes because of athletic engagements must be presented, in written form, to the Dean at least three days before the date of the event.

- 5. The Faculty Committee on Athletics has within its province the selection of athletic coaches. Contracts with coaches must be made through the committee.
- 6. Managers of the various athletic teams are bound by the same regulations as are members of the teams.
- 7. The Faculty Committee on Athletics has final authority in all matters pertaining to games between college teams and those of other colleges or organizations, including the arrangement of schedules and the adoption of codes of rules under which the games are to be played.
- 8. Contracts for games in which College teams are to play must receive the approval of the Faculty Committee on Athletics.
- 9. All regulations pertaining to intramural activities in the athletic program must have the approval of the Director of Athletics.

THE BOARD OF TRUSTEES

The Board of Trustees of the College of Charleston is composed of fifteen members, twelve elected by the board, three by the graduates. Each member serves for a term of six years. The annual meeting of the Board of Trustees is held on the Monday preceding the third Wednesday in October.

BOARD OF TRUSTEES

Thaddeus Street, Chairman Richardson Miles Hanckel, Vice-Chairman Julius Eugene Burges, Treasurer Bernard Mendelson, Secretary

Term Expiring in 1968

Paul Alcon Belknap (1962) Richardson Miles Hanckel (1962)

Term Expiring in 1969

Hall Thomas McGee, Jr. (1963) Thaddeus Street (1963)

Term Expiring in 1970

Julius Eugene Burges (1964) Charles Haskell Gibbs (1964)

Term Expiring in 1971

Rufus Calvin Barkley, Jr. (1965) Beverly Howard (1965)

Term Expiring in 1972

Louie B. Jenkins, M.D. (1966) F. Mitchell Johnson (1966)

Term Expiring in 1973

O. Johnson Small (1967) William Mason Smith, Jr. (1967)

Members Elected by the Graduates

Term Expiring in 1969

Frederick MacNaughton Ball, M.D. (1963)

Term Expiring in 1971

John Bowden Thomas (1965)

Term Expiring in 1973

Theodore B. Guerard (1967)

BOARD OF TRUSTEES

Executive Committee: Thaddeus Street, Richardson M. Hanckel, Paul A. Belknap, Julius E. Burges, F. Mitchell Johnson.

Development Committee: Richardson M. Hanckel, chairman; Hall T. McGee, F. MacNaughton Ball, John B. Thomas, Louie B. Jenkins, W. Mason Smith, Jr.

Finance Committee: Julius E. Burges, chairman; Beverly Howard, O. Johnson Small.

Building Committee: Paul A. Belknap, chairman; Charles H. Gibbs, Rufus C. Barkley, Jr.

Land Committee: F. Mitchell Johnson, Theodore B. Guerard.

ADMINISTRATIVE OFFICERS

Edward Emerson Towell Dean of the College	55½ Legare Street
Harold Martin Shafron	9 Stoll's Alley
Julius Eugene Burges Treasurer	Office: Citizens and Southern National Bank
Mrs. Terry Akridge Receptionist	125 Holmes Avenue
Frederick William Daniels Director of Admissions	
Mrs. Robert G. Ehrhart Assistant to the Librarian	867 South Colony Drive
Mrs. Sallie Trott Hydrick Registrar	28 Council Street
Miss Gabriella Lewis	8 Bedons Alley
Mrs. John A. Pappas Bursar	150 Darlington Avenue
Willard Augustus Silcox Director of Development and	Alumni Affairs 44 Lagare Street
Mrs. Willard Augustus Silcox	d4 Legare Street tor Alumni Affairs
Mrs. G. Wilmot Walter Secretary, Office of the Direct	or of Development 3-B Fenwick Drive
Mrs. Harry A. Westcott Secretary to the President	8 Trumbo Street
Raymond Voight Yokeley Administrative Assistant	166 Broad Street

FACULTY

- James Philip Anderson, M. S. (1957) Assistant Professor of Mathematics B. S., College of Charleston; M. S., University of South Carolina.
- William Bischoff, M. A. (1955) Associate Professor of Psychology B. S., College of Charleston; B. D., Philadelphia Lutheran Seminary; M. A., University of South Carolina.
- Norman Allison Chamberlain, III, Ph.D. (1962) Associate Professor of Biology and Director and Resident Biologist, George D. Grice Marine Biological Laboratory
 - B. A., University of North Carolina; M. A., Ph.D., The Johns Hopkins University.
- Malcolm Cameron Clark, M.A. (1969) Assistant Professor of History B.A., M.A., Ph.D., George Washington University.
- William Mellard Connor, M.A. (1939) Assistant Professor of German B. S., United States Military Academy; B. A., M. A., Oxford University; Brigadier General, USA (ret).
- Vernon Cook, Ph.D. (1961) *Professor of German and Russian* B. A., Ph.D., University of Virginia.
- Lucien deGroote (1966) *Lecturer in Fine Arts* Brussels Conservatory of Music.
- Mary Elizabeth Delegal, M.A.L.S. (1966) Librarian with rank of Assistant Professor
 - B. A., Duke University; M. A. L. S., Columbia University.
- Joseph D. Eifort, B.A. (1968) Assistant Professor of Political Science B.A., Davidson College; M.A., University of North Carolina.
- Sister M. Anne Francis, Ph.D. (1967) Assistant Professor of History B. S., Fordham University; M. A., College of the City of New York; Ph.D., St. Louis University.
- Harry Wyman Freeman, Ph.D. (1960) Professor of Biology
 B. S., College of Charleston; M. S., University of South Carolina; Ph.D.,
 Stanford University.
- Gerald Wray Gibson, Ph.D. (1965) Assistant Professor of Chemistry B. A., Wofford College; Ph.D., University of Tennessee.
- William Halsey (1966) Instructor in Fine Arts School of Boston Museum of Fine Arts

- Julian Ravenel Harrison, III, Ph.D. (1963) Assistant Professor of Biology B.S., College of Charleston, A.M., Duke University; Ph.D., University of Notre Dame.
- George Gyorgy Heltai, Dr. Rer. Pol. (1937) *Professor of History*State Exam. (M. A.), Royal Protestant Academy of Law; Dr. Jur., Dr. Rer.
 Pol., University of Budapest.
- James Holladay, Jr., Ed.D. (1966) Assistant Professor of Education B. S., M. A., Ed.D., University of Alabama.
- Raphael Jones, M.A. (1967) Assistant Professor of English A.B., University of North Carolina, M.A., Hollins College,
- George Eldridge Keeler, Jr., M.A.T. (1960) Assistant Professor of Mathematics B.S., United State Military Academy; M.A.T., Duke University; Brigadier General, USAF (Ret.).
- Miriam Brown Keeler, M.A. (1927) Assistant Professor of English B.A., University of Texas; M.A., University of Texas.
- E. Ronald Kirkland, M.S. (1952) Assistant Professor of Physics B.S., Florida Southern University; M.S., University of Miami (1954).
- Alexander Lenard, M. D. (1938) Visiting Lecturer in Greek and Latin M. D., University of Vienna.
- Carl James Likes, Ph.D. (1958) *Professor of Chemistry* B. S., College of Charleston; Ph.D., University of Virginia.
- Nancy Smith Marshall, M. A. (1965) Lecturer in Fine Arts B. A., Duke University; M. A., University of Louisville.
- Anthony Joseph Meyer, M. A. (1967) Director of Physical Education B. S., College of Charleston; M. A., Appalachian State University.
- Henry Miller, Jr., Ph.D. (1947) Professor of French
 B. A., Furman University; M. A., University of Virginia; Ph.D., Columbia University.
- Nan Dansby Morrison, Ph.D. (1967) Assistant Professor of English B. A., Troy State College; M. A., University of South Carolina.
- Maggie Thurman Pennington, Ph.D. (1962) Associate Professor of Biology B. S., Radford College; M. S., Ph.D., University of Virginia.
- Susan Prazak, M. A. (1964) Assistant Professor of Mathematics B. A., New York University; M. A., Hunter College.
- Emmett Robinson, M. F. A. (1966) Lecturer in Fine Arts B. S., College of Charleston; M. F. A., Yale University.

Andree Cochelin-Stafford, License-es-Lettres (1947) Assistant Professor of French

Baccalaureat-Philosophie, License-es-Lettres, University of Algiers.

John Michael Thorn, M.A. (Oxon.) (1966) Assistant Professor of History B. A., M. A., Oxford University; M. A., University of South Carolina.

Edward Emerson Towell, Ph.D. (1943) *Professor of Chemistry* B.S., College of Charleston; Ph.D., University of North Carolina. Dean of the College of Charleston, 1958-1964, 1968-.

Vernon Wylie Weston, B. A. (1953) *Lecturer in Fine Arts* B. A., Furman University; Associate, Trinity College, London.



THE ALUMNI ASSOCIATION

As early as 1834 an organization of Alumni of the College, known as the Society of Graduates, was in existence. While little is known of the group's activities, a more definite organization, bearing the name of the Society of the Alumni of the College of Charleston, appeared in 1847 and continued for about twenty-five years. The present Association has been in continuous operation since its inception June 13, 1888. "To manifest interest in and promote the welfare of the College of Charleston," as expressed in the Association's Constitution and By-Laws, is the purpose of the Alumni Association.

So that the purpose of manifesting interest in and promoting the welfare of the College of Charleston may be carried out, the Alumni Association engages in the following projects: publication of *The Newsletter;* contributions to the Athletic Association of the College; sponsorship of the annual Letterman's Meeting; the promotion of alumni meetings in other areas; entertainment annually for all out-of-town students, for the members of the faculty, and for the members of the Board of Trustees; the granting of awards for the Alumni Medal and three Alumni Scholarships; and the presentation of a student entertainment program.

Membership in the Association now exceeds 1,500.

The regular annual meeting of the Alumni Association is held on the Saturday preceding Commencement. Formal business of the organization, including the election of officers, is transacted at this session. The meeting also provides the occasion for class reunions and for the induction of the new graduating class into the Association. An annual reception follows the meeting.

Between annual meetings, the Alumni Association operates actively through its Executive Secretary and the Director of Alumni Affairs. These administrators act as historiographers collecting and recording the names, addresses, and occupations of all members of the organization. The Executive Committee holds eight regular meetings throughout the year.

Alumni Affairs correspondence should be addressed to the Executive Secretary or to the Director of Alumni Affairs.

OFFICERS OF THE ASSOCIATION, 1968-69

President	Harry W. Freeman, '43
Vice-President	Lorenz A. Villeponteaux, '59
Vice-President	Mrs. Myrtle Craver Riggs, '46
Treasurer	W. Lloyd Hamm, '58
Executive Secretary	Anthony J. Meyer, '49
EXECUTIVE COMMITTEE: The President.	Vice-Presidents Treasurer Execu-

EXECUTIVE COMMITTEE: The President, Vice-Presidents, Treasurer, Executive Secretary, ex officio, Richard H. Gadsden, '50, immediate Past President, and Willard A. Silcox, '33, Director of Alumni Affairs, and the following committeemen:

Louis E. Condon, '50 Mrs. Mary Geraty Silcox, '33 Robert Anderson Newton, '60 Mrs. Anne Kirk Izard, '37 Mrs. Charlotte Buist Dickson, '37 Kenneth E. Hauck, '58 Mrs. Jane Lucas Thornhill, '46 Leonard Krawcheck, '62 E. Chandler Owens, '58 Bernard F. Puckhaber, '50 Mrs. Adele Simons Wilson, '46 Mrs. Elizabeth Smith Griffith, '56 Mrs. Margaret Welch Lever, '36 (Piedmont Area) Mrs. Elizabeth Boykin Crist, '32 (Atlanta Area) Henry C. Schultze, '37 (Mid-State Area)

COMMITTEE FOR ALUMNI ASSISTANCE

The College of Charleston Committee has been established to assist the College's Faculty Committee on Admissions and to aid school students who desire information about the college. Those interested are encouraged to contact any of the following alumni who serve as volunteers in the cities and states listed:

SOUTH CAROLINA

Aiken—Dr. Edward L. Albenesius, 928 Calhoun Place, 29801
—Dr. Eugene F. McManus, 815 East Boundary Avenue, 29801
Anderson—Mr. Hiram W. Sandlin, 2509 Edgewood Avenue, 29623
Beaufort—Dr. Ben Herbert Keyserling, 1111 Bay Street, 29904
Bennettsville—Dr. Roy A. Howell, 210 Market Street, 29512
Camden—Mrs. Moultrie Burns, 1502 Lyttleton Street, 29020
Chester—Mrs. Reginald D. Wilson, P. O. Box 335, 29706
Columbia—

—Dr. Henry C. Schultze, 3760 Greenleaf Road, 29206 Conway—Dr. W. R. Griffin, 804 Borroughs Avenue, 29526 Darlington—Mr. J. L. Frierson, P. O. Box 206, 29532 Florence—Dr. D. Lamar Lee, 513 South Dargan Street, 29501 Georgetown—Mr. Harvey I. Rice, Jr., Winyah High School, 29440 Greenville—Mrs. Ben Lever, 18 Ben Street, 29601 Greenwood—Mrs. George A. Byrd, 202 Jane Way, 29646

Hartsville—Dr. A. H. Hursey, P. O. Box 518, 29550
Lake City—Mr. William H. Moody, 110 Moore Street, 29560
Laurens—Reverend Louis C. Fischer, III, 508 Academy St., 29360
Marion—Mrs. Henry Jaeger, 108 West Baptist Street, 29571
Mauldin—Dr. Frederick T. Lense, 101 Pinecrest Drive, 29662
McClellanville—Mrs. Thomas Graham, Jr., Box 137, 29458
Orangeburg—Mrs. Baylus C. Love, 1591 Sunset Drive, 29115
Rock Hill—Dr. Hartwell Z. Hildebrand, 503 Forest Lane, 29732
Seneca—Dr. Don A. Richardson, 104 North Oak Street, 29302
Spartanburg—Mr. S. David Stoney, 2217 Edgefield Road, 29302
—Dr. James A. McCarthy, III, Spartanburg General Hospital, 29303
Sumter—Mr. Jacob Addlestone, 208 Wactor Street, 29150
Walterboro—Mr. Arthur Bennett Brown, 434 Hampton Street, 29488
Union—Mr. John T. Bradley, 309 South Mountain Street, 29379

ALABAMA

Auburn—Mr. Samuel E. Welborn, Auburn High School, 36830
Birmingham—Dr. Nathan Edgar Miles, 900 19th Street, South, 35205
Huntsville—Mr. Leonard M. Freeman, 2217C Pizitz Drive, S.W., 35805
—Mr. B. B. Williams, Weather Bureau, P. O. Box 4285, 35802
Mobile—Mr. E. M. Tiller, 3676 North Ansley Drive, Spring Hill Station, 36608
Tuscaloosa—Mr. Charles L. Seebeck, Jr., 2204 Glendale, 35401

ARKANSAS

Little Rock—Dr. Fay Miller Barnhard, 14 Pinnacle Drive, 72205 Pine Bluff—Dr. Ben H. Cheek, Infirmary Pine Bluff Arsenal, 71601

CALIFORNIA

Arcadia—Mrs. S. K. Gryde, 1711 Louise Avenue, 91006 Belmont-Dr. Gus T. Kerhulas, 2713 Newland Street, 94002 Cedar Ridge-Mrs. H. E. McCullough, P. O. Box 203, 95924 Claremont—Dr. Clinton C. Robertson, 3728 Mural Drive, 91712 Corona-Mrs. John R. Bill, Box 152, 91720 Corte Madera-Mr. George W. Knight, P. O. Box 282, 94925 El Cajon-Dr. Jesse A. Bowers, 11485 Fuerte Farms Road, 92020 Los Angeles-Mrs. Paul W. Kaufman, 5939 W. 74th St., 90045 -Mr. Stanley Segil, 501 N. Rossmore Ave. 90004 -Mr. Ernest St. John Metz, 2562 Canyon Drive, 90028 Oakland—Dr. Bean Mark Palmer, 2961 Summit Street, 94609 -Dr. Britton E. Taylor, Naval Hospital Quarters "I" Oakland, Calif. 94627 Ontario—Mr. Hubert T. Abbott, 2908 Whispering Lake Lane, 91761 Palos Verdes Peninsula—Mrs. Ronald A. Sullivan, 6647 Monero Drive, 90274 Palo Alto-Dr. LeRoy E. Bates, Palo Alto-Stanford Hospital, 94304 Pasadena—Mrs. Beach Langston, California Tech, 91109 Rancho Cordova-Lt. Col. H. O. Flathmann, USAF Ret., 2606 Cabernet Way, 95670 Sacramento—Mrs. Martin Gerth, 2430 Valley Road, 95821 -Mr. E. Leon Lirakis, 2410 Arden Way, Apartment 36, 95825 San Anselmo-Dr. Charles B. Powell, 48 Loma Linda Avenue, 94960

San Diego—Miss Charlotte LaFar, 4189 Cherokee Avenue, 92104
—Mrs. Hugh McCutchen, Jr., 5028 Brillo Street, 92117
San Francisco—Mrs. Herbert Brown, 2079 42nd Avenue, 94116
—Dr. Edward G. McCoy, 1536 Willard Street, 94117
—Lt. Col. Henry VonKolnitz, 355 Serrano Drive, Apartment 106, 94132
San Leandro—Mrs. J. B. Smith, Jr., 477 Joaquin Avenue, 94577
San Rafael—Mrs. Robert Harold Kaufman, 562 Loganberry Drive, 94901

COLORADO

Denver—Dr. Charles E. Tobin, 520 East 6th Ave., 80220 Englewood—Mr. Ray F. Asbelle, P. O. Box 1177, 80110

CONNECTICUT

Darien—Mrs. R. N. Bavier, Jr., 25 Driftway Lane, 06820 Riverside—Mrs. Harrison R. Glennon, Jr., Dawn Harbor, 06878 Hamden—Mrs. David Patton, 135 Clifford Street, 06514 South Kent—Mrs. Arthur R. Smith, South Kent School, 06785 Stamford—Mrs. Charles D. Winter, 41 Norvel Lane, 06905 Ridgefield—Mr. Alexander C. Dick, Route 1, Old Branchville Road, 06877

DELAWARE

Wilmington—Dr. W. Bernard Happoldt, Jr., 28 Wayne Drive, 19809

WASHINGTON, D. C.

Washington—Dr. John M. Fearing, 1610 New Hampshire Avenue, N. W., 20000

- —Miss Henrietta Means, Capital Park Twin Towers, 103 "G" Street, S. W., Apartment 516-B,20024
- -Mr. Lyon L. Tyler, Investment Building, 1511 "K" Street, S.W., 20005

FLORIDA

Callahan—Mrs. Lewis H. Soles, Route 1, Box 32-A, 32011
Cantonment—Mr. Lawrence L. Clapp, Box 43, 32533
Cocoa—Dr. Joseph M. Hembree, 505 Delonnoy Avenue, 32922
Fort Lauderdale—Mrs. Stanley D. Lewis, 532 S. W. 10th Avenue, 33312
Fort Walton Beach—Mr. William S. Cronk, 26 Silva Drive, N. W., 32548
Gainesville—Mr. Max Ludwig Petzold, 2702 N. E. 11th Terrace, 32601
Hollywood—Dr. Marcus J. Zbar, 4222 Pierce Street, 33021
Jacksonville—Mr. Ira M. Koger, Jr., 8652 San Jose Blvd., 32217
Lady Lake—Col. and Mrs. George B. Buell, Jr., P. O. Box 97, "Pine Cove," 32659
Marianna—Mr. H. Warren Almand, Jr., Department of English, Chipola Junior College, 32946
Miami—Mr. and Mrs. James A. Bryant, 8501 S. W. 186th Street, 33157
Panama City—Mrs. A. R. Miller, Naval Mine Defense Lab., 32401
Quincy—Reverend and Mrs. T. E. Cuttino, 219 West Franklin Street, 32351
Satellite Beach—Mr. Boyd B. Hicks, Jr., 399 Park Ave. 32935

St. Petersburg—Mr. Barnwell R. Sanders, Admiral Farragut Academy, 33701

Tampa—Dr. Charles S. Brown, Suite 6, 505 DeLeon, 33606—Mr. John F. Runey, III, 4108 McKay Avenue, 33600

Mr. Malcolm L. Danner, 3908 McKay Avenue, 33600

Winter Park—Mr. Clyde A. West, 590 Via Lugano, 32789

GEORGIA

Atlanta-Dr. J. Jackson Stokes, 478 Peachtree Street, N. W., 30308 -Mr. Burnham Chamberlain, Jr., 1199 Hancock Drive, N. E., 30306 -Dr. Arthur L. Haisten, Apt. 8, 620 Ansley Forest Drive, N.E., 30324 -Mr. William S. Larisey, 4228 Ashwoody Trail, N. E., 30319 Augusta-Dr. George H. Nelson, 605 Westbury Drive, 30904 Columbus—Mrs. Oliver Daye Paul, 4733 Langdon St., 31909 Decatur-Mr. Robert M. Siegmann, 1639 Deerfield Circle, 30033 Doraville-Mr. Harold Mann, 3689-A Shallowford Road, 30040 Griffin-Dr. A. P. Jones, 525 Pineridge Road, 30223 Jackson-Dr. Robert H. Pinckney, Box 43, 30233 Macon-Dr. Jack E. Raybourne, 2934 Victoria Circle, 31204 Marietta-Mr. John G. Robertson, Jr., 450 Wood Valley Drive, 30060 Savannah—Mr. Earle D. Jennings, Jr., 112 Country Club Drive, 31406 Tucker-Mr. Robert W. Smith, Jr., 4497 Chamblee-Tucker Road, 30084 Waynesboro-Mr. Albert F. Fuchs, c/o Atlas Chemicals, Inc., Box 717. 30830

ILLINOIS

Chicago—Mrs. Charles R. Pils, 3429 North Ridgeway, 60618 Lockport—Mrs. George A. Walker, 1112 Washington Street, 60441 South Holland—Mrs. M. H. Paterik, 15206 Ingleside, 60473 Glenview—Mr. Ernest L. Godshalk, Jr., 735 Glennview Road, 60025 Winnetka—Mrs. George J. Cotsirilos, 1380 Westmoreland Trail, 60093

INDIANA

Bloomington—Miss Deonne Parker, 3405 Longview Avenue, Apartment 11, 47401 Munster—Dr. Allen B. Sokol, 1324 Vivian Lane, 46321

IOWA

Fort Dodge-Mr. William G. McKnight, Jr., 2520 22nd Ave., N., 50501

KANSAS

Overland Park-William T. Clowney, 6509 W. 65th Terrace, 66202

KENTUCKY

Lexington—Charles Edward Denning, 484 Locust Ave., 40505

LOUISIANA

Baton Rouge-Mrs. Richard B. Ammons, 11065 East Vieux Street, 70815 New Orleans-James F. Badger, Jr., 4501 S. Tonti, 70125 Thibodaux-Lt. Col. George E. Sheets (Ret.), 167 St. Joseph Street, 70301

MARYLAND

Anapolis-Mrs. Malcolm A. Hill, 48 River Dr., 21403 Baltimore—Dr. Robert M. Barnett, Jr., 5702 The Alameda, Apartment D. 21212

-Miss Margaret K. Fogarty, 4419 Marble Hall Road, Apartment 271, 21200

Berlin-Mrs. Edward W. Ferry, 224 Broad Street, 21811

Bethesda—Cdr. Edward L. Escoffier, 5345 Pooks Hills Court, 20014

-Mr. William P. McInerney, 4326 Kentbury Drive, 20014

-Mrs. LeRoy Soper, 4517 Fairfield Drive, 20014

-Mr. William H. Struhs, Jr., 9904 Montauk Avenue, 20034

Cantonville-Mr. Harry Chovin Anderson, 301 Thackery Avenue, 21228 Centerville-Mrs. James E. Cantler, 302 South Liberty Street, 21617

Elkton-Mr. Beverley B. Martin, Box 373, 21921

Ellicott City-Mr. L. D. Singleton, Jr., 21 Beechwood Drive, Allview Estates, 21043

Greenbelt—Mr. Jay Feinberg, 6154 Springhill Terrace #301, 20770 Hyattsville-Mr. George W. Jefferson, 1921 Laguna Road, 20780 Laurel—Mr. and Mrs. Melvin G. Seyle, Jr., 8807 Enfield Court, 20810 Olney-Mr. Richard L. Campbell, P. O. Box 265, 20832 Riverdale—Mr. Thomas F. Mosimann, 6908 Ingraham Street, 20840 Rockville-Mr. Harold D. Anderson, 14105 Chelmsford Road, 20853

-Mr. Robert E. Simpson, 14319 Gaines Avenue, 20853

-Mr. W. Richard Walsh, 4907 Mori Drive, 20853 Ruxton-Mrs. John S. Lalley, 1408 Ruxton Road, 21204

Silver Spring-Mrs. Paul M. Hirsch, 1412 Peaceful Lane, 29404

Simpsonville-Mr. Kenneth F. Godfrey, 6648 Park Hall Drive, 20810

Towson-Miss Susie Magdalen Bellows, 7905 Knollwood Road, Apartment B, 21204

MASSACHUSETTS

Cambridge—Mrs. Julius Butwin, 64 Oxford St., 02138 Beverly-Mrs. Amory Parker, Beaver Pond, 01915 Dover-Mrs. Christopher Sims, Claybrook Road, 02030 Marion-Mrs. Edwin V. Babbitt, Jr., Point Road, 02738 Magnoila-Mrs. Hugh Swinton Wayne, Jr., 43 Norman Ave., 01930 North Dighton-Mrs. William J. Adams, 114 Chase Street, 02764 Osterville-Mrs. Philip B. Dowden, 154 Tower Hill Road, 02655 Pittsfield-Mrs. George B. Hendricks, 88 Fort Hill Avenue, 01201 Watertown-Miss Mary Whitelaw, 175 North Beacon Street, 02172

MICHIGAN

Adrian-Mr. Joseph E. Stevenson, 2614 Bent Oak Avenue, 79221 Ann Arbor-Mr. Alexander M. Moore, 805 Heatherway, 48104 Birmingham—Mr. Robert L. Bilton, 6052 Cochise Drive, 48008 -Dr. Sidney Prystowsky, 1800 Tuxedo, 48206

Dexter—Dr. Marshall L. Shearer, Jr., 8044 Dexter Pickney Road, 48130 Farmington—Mrs. Everett Vernon Bolen, 32605 Nottingham Knoll, 48024 Grand Rapids—Mrs. Vernon R. Olsen, 2416 Oakwood, S. E. 49506 Romulus—Rev. Albert Stemmerman, 23689 Hickory Lane, 48174 Southfield—Mr. George I. S. Corcoran, 23690 Sargent Avenue, 48073

MISSISSIPPI

Columbus—Mrs. Norman R. Pickett, CMR 4349, 1948 Commd. Sq., Columbus AFB
Jackson—Dr. Oliver Carrier, Jr., 951 Pine Lake Drive, 39206
Pass Christian—Mrs. Philip St. George Ambler, 105 Camellia Drive, 39571

MISSOURI

Columbia—Dr. and Mrs. R. Vernon Moore, 1312 Fieldcrest, 65201 Jefferson City—Mr. Dunbar Robb, 1702 Hayselton Drive, 65101

MONTANA

Bozeman-Mr. N. Macgregor Rugheimer, Box 121, Route 2

NEW HAMPSHIRE

Manchester-Mrs. Robert R. Rix, 1153 Union Street, 03104

NEW JERSEY

Bergenfield—Mr. Jack Rogers Thurber, 100 Madison Street, 07621 Haddonfield—Mr. J. Thomas Howard, Jr., 44 Treaty Elms Lane, 08033 Hillside—Mrs. Francis J. Grant, 930 Salem Avenue, 07205 Jersey City-Dr. J. Krevin Leir, 100 Bentley Avenue, 07304 Englishtown—Mr. Bernard D. Feinberg, 374 Taylors Mills Road, 07726 Mendham—Mr. Elliott J. Collins, Route 24, 07945 Millville-Mr. Dudley Cosby Smith, 14 Oakdale Drive, 08332 Middletown-Mrs. Robert R. Swan, 4 Millbrook Drive, 07748 -Mrs. R. D. McLaughlin, 234 Kingfisher Drive, 07748 New Shrewsbury—Mrs. Ernest W. Vaupel, 20 Cedar Place, 07724 Nutley—Dr. Milton Prystowsky, 558 Kingsland Street, 07110 Pennsauken-Mrs. Peter George Morfesis, 5518 Mansion Avenue, 08109 Piscataway—Mrs. Robert J. Gaydosh, 70-C Old New Brunswick Road. 08854 Princeton-Mrs. Geoffrey Stephens Bramble, 210 Mt. Lucas Road, 08540 -The Reverend Dr. Paul E. Scherer, 108 Stockton Street, 08540 Wayne-Mr. Paul Viohl, 10-A Byrne Court, 07470 Swedesboro—Mrs. L. C. MacGuigan, Tomlin Station Road, 08085

NEW YORK

Beacon—Dr. Morris Frank, 36 Monell Place, 12508 Beaver Dams—Mrs. Cecil G. Garland, Route 2, 14812 Bronxville—Mr. Edmund C. Bunker, One Return Bend, 10708

Westfield—Mr. Walter E. Waddey, 769 Kimball Avenue, 07090

Buffalo-Mrs. J. S. Gouinlock, 355 Capen Boulevard, 14226 -Mr. Laurence A. Michel, Jr., 175 Highland Avenue, 14214 Delmar-Mr. Carl J. Odenkirchen, 47 Brookview Ave., 12054 Eastchester—Mr. John Fogarty Reynolds, 41 Rose Avenue, 10709 Flushing—Mrs. E. B. Whitaker, 144-04 Roosevelt Avenue, 11354 Great Neck-Long Island-Mrs. A. H. Weinberger, 22 Park Place, Apt. 3-F. 11022 Hauppauge-Mrs. Dean A. Hepper, 339 Ridgefield Road. 11788 Jackson Heights-Miss Myra J. Meltzer, 87-09 34th Street, 11372 Lockport—Mr. Shirley B. Palmiter, Route 2, 5778 Tonawanda Creek Road.

14094

Long Island-Mr. Thomas L. Means, 4 High Pine, Glen Cove, 11542 Lynbrook—Mrs. Donald A. Dougherty, 315 Denton Avenue, 11563 Manhasset—Mrs. Douglas F. Bachem, 62 Webster Avenue, 11030 Massapequa—Miss Olga Julia Johanns, 32 Baltimore Avenue, 11758 Northport-Mr. Jacob Roland Harvin, 70 Fifth Avenue, 11758 Pelham—Dr. and Mrs. James M. Holman, 303 Cliff Avenue, 10803 Port Washington-Mr. and Mrs. J. E. Harper, 40 Oakland Place, 11050 Rochester—Reverend William R. Nelson, 119 Ambrose Street, 14608 -Mrs. F. A. Troicke, 34 Linden Street, 14620

Roslyn Heights-Mr. Abel Banov, 110 Overlook Terrace, East Hills, 11577 Saratoga Springs-Dr. E. M. Moseley, Dean of the Faculty, Skidmore College, 12866

Spring Valley-Mrs. Jerry M. Smith, 14 Carlisle Road, 10977 Tuckahoe—Mrs. Michael McGovern, 30 Winslow Circle, 10707

New York-Mr. O'Neil M. Banks, Jr., c/o Shell Chemical Company, 50 West 50th Street, 10020

-Mrs. Anthony Basile, 185 Park Row, Apartment 15 F, 10038

-Mr. Raphel L. Elias, Room 3303, 122 East 42nd Street, 10017 -Dr. Isadore Givner, 50 West 96th Street, Apartment 14-A, 10025

-Mr. Matthew A. McLaughlin, AVCO Manufacturing Corporation, 750 Third Avenue, 10017

-Mrs. Catherine Tobin Palase, 25 Fifth Avenue, 10003

NORTH CAROLINA

Asheville-Mrs. Robert J. Putnam, Jr., 335 Vanderbilt Road, 28803 Carey-Mr. Robert Truman Estes, 119-E Dowell Drive, 27511 Chapel Hill-Mr. William S. Gaud, Department of Zoology, University of North Carolina, 27515 ---Mr. George M. Dillingham, 514 Caswell Road, Estes Hills, 27514 -Mr. John W. Zemp, 915 Coker Drive, 27514 Charlotte-Mr. and Mrs. Edwin R. Mohrmann, 609 Ebb Place, 28210 --- Mrs. Charles G. Chapman, 6134 Deveron Avenue, 28211 Gastonia-Mr. James H. Arthur, 2001 Willimex Avenue, 28052 Greensboro—Mr. Thomas Porcher Ravenel, Route 3, Box 319-B, 27410

Lumberton-Mr. and Mrs. Bailey H. Gray, 412 West 21st Street, 28358 New Bern-Mrs. Robert Lee Stallings, P. O. Box 927, 28561 Matthews-Dr. and Mrs. John T. Cuttino, Rt. 1, Box 125-E, Highland

Forest Drive, 28105

Raleigh-Mr. Hugh F. Hayes, 1207 Duplin Road, 27607 Rockingham—Mr. Charles F. Parker, P. O. Box 821, 28379 Rougemont—Reverend Stanley Edward LaTorre, Route 2, Box 2, 27572 Shelby—Mrs. John Eugene McMurry, 130 Hillside Drive, 28150 Statesville—Mrs. Elliott D. Cohen, 731 Oakwood Drive, 28677 Tryon—Mr. John G. Landrum, Jr., P. O. Box 1000, 28782 Wilson—Reverend James Warren Herron, 504 Gordon Street, 27896 Wilmington—Dr. Andrew Cracker, 206 Murchison Bldg., 28401

NORTH DAKOTA

Grand Forks-Mrs. Keith B. MacKichan, 524 Harvard Street, 58201

OHIO

Avon Lake—Mr. and Mrs. William J. Kanapaux, Jr., 32247 Electric Boulevard, 44012

Cincinnati-Walter C. Worsham, 4900 Espe Ave., 45232

Cleveland-Mrs. Robert Oristano, 1121 East 260th Street, 44132

Columbus—Dr. and Mrs. Malcolm L. Gardner, Columbus Receiving Hospital, Ohio State Medical Center, 43210

Fostoria—Mrs. G. H. W. Bruggmann, Route 1, Pelton Road, 44830 Maumee—Miss Fanchon M. Condon, 612 Miami Manor, 43537

Middletown-Mrs. John Watson, 500 Eastline Drive, 45042

Youngstown—Dr. Alvin W. Skardon, Jr., 733 Bryson Street, Apartment 3-C, 44502

OKLAHOMA

Norman—Dr. Paul R. David, Geological Department, University of Oklahoma, 73069

---Mrs. George Clark, 608 Jean Marie Drive, 73067

Oklahoma City—Dr. Marion deV. Cotton, Department of Pharmacology, University of Oklahoma, Medical Center, 73104

Tusla-Mr. W. Kenneth Pooser, 2812 South Hudson Place, 74114

OREGON

Corvallis-Mrs. Harold M. Stanford, Jr., 216 South 8th Street, 97330

PENNSYLVANIA

Mansfield—Mr. John G. Doyle, 15 South Main Street, 16933
Philadelphia—Dr. Alan B. Glassburg, 6810 Finch Place, 19142
—Mrs. John Eden Thrower, 7209 Cresheim Rd., 19119
Monroeville—Mrs. Regis John Hanlon, 1372 Hillsdale Drive, 15146
Sewickley—Mrs. James Yost, Blackburn Farm, 15143
Springfield—Miss Ella Nora Millings, 939 Sara Drive, 19064
Wallingford—Mrs. M. William Steffens, 17 Green Valley Road, 19086
York—Mrs. Otto L. Forchheimer, 330 Pine Lake, 17404

RHODE ISLAND

Providence-Mrs. J. R. Walton, Jr., 14 University Avenue, 02906

TENNESSEE

Chattanooga—Mr. William T. Benke, 809 Kay Circle, East Brainerd, 37421 Oakridge—Mr. Thomas William Hannon, 180 Outer Drive, 37830 Elizabethton—Mr. Milton E. Lubs, 404 Carter Boulevard, 37643 Hendersonville—Mrs. Henry L. Duffett, Route 2, Bay Shore Drive, 37075 Hixson—Mr. Andrew J. Kelly, 156 Masters Road, 37343 Kingsport—Mr. Daniel Edwards, Jr., 2301 Inglewood, 37664 —Mr. Guy A. Kirton, 1261 Watauga, 37660 Konoxille—Reverend John H. Bull, 209 West Glenwood Avenue, 37917 —Mrs. Clifton L. Hair, 7704 Sabre Drive, 37919 Memphis—Mrs. James M. Brockman, 980 Blanchard Road, 38116 —Dr. Francis H. Cole, 241 Tilton Road, 38111 —Mrs. Jeanne Strickler North, 1468 Whiting Street, 38117 Nashville—Mr. P. Trapier K. Prentiss, 5608 Lenox Avenue, 37209 Sewanee—Dr. Edward McCrady, Fulford Hall, 37375

TEXAS

Angleton—Mr. Glenn E. Gaumer, Route 1, (Bastrop Bayou), 77515 Austin-Mr. Daniel M. McKeithan, Box 7050, University Station, 78712 —Dr. and Mrs. Lawrence Powers, Jr., 2504 Inwood Place, 78703 -Mrs. T. S. Sutherland, Route 5, Box 373-A, 78704 Dallas-Mr. John Allen Heathington, 3520 Colgate Avenue, University Park, 75238 Reverend S. Lewis Johnson, Jr., 9408 Dartcrest, 75238 Denton-Mrs. E. O. Branford, Jr., c/o Dr. Frank H. Gafford, North Texas State College, 76201 El Paso-Lt. Col. and Mrs. Hunter H. Faires, Jr., 9000 Turrentine Road, 79925 Freeport—Mrs. William T. Wathen, Jr., 2001 North Avenue G, 77541 Graham-Dr. L. Kenneth Raynor, 1222 Kentucky St., 76046 Kingsville-Dr. B. Heyward Walling, P. O. Box 1311, 78363 Loving-Mrs. John G. Slater, Route 1, 76062 Lubbock-Mr. Harold L. Simpson, Department of Foreign Languages, Texas Technological College, 79406 Houston-Mr. John O. Parrott, 8103 Glenn Valley Drive, 77017 Rockdale-Mr. Holmes A. Semken, Sr., 40 Post Oak Place, 76567 Sherman-Mrs. Russell C. Payne, 2320 North Lockhart Street, 75090

UTAH

Salt Lake City—Dr. James K. Palmer, Suite 102, Medical Towers, 1060 East First Street, 84102

VIRGINIA

Alexandria—Mr. Donald E. Black, 1420 Abingdon Drive, Apartment 402, 22314

```
-Mr. Wilson R. Gaines, 1420 Abingdon Drive, 22314
```

-Mr. Albert Moise Hair, Jr., City Manager, 22314

-Mr. Harold A. Mouzon, 113 West Braddock Road, 22301

Blacksburg—Mrs. James Fred Watts, 107 South Gate Drive, 24060

Charlottesville—Dr. Mixon Darracott, University of Virginia Hospital, 22901
—Mrs. Richard H. Henneman, 928 Rosser Lane, 22903

Chesapeake—Dr. A. Connor Higgins, 4060 Rivershore Road, 23703

Colonial Heights—Reverend Koga Weldon Porcher, 711 Old Town Drive, 23834

Danville-Mrs. W. M. Lyons, 305 Oakwood Circle, 24541

Fairfax County—Mrs. Gene Dunnaway, 4313 Selkirk Drive, Hampton Woods, 22030

Falls Church-Mr. John C. Bulwinkle, Jr., 318 Van Buren Street, 22046

Farmville—Mr. Daniel M. Locklair, Jr., 316 West 3rd Street, 23901

Halifax-Dr. John H. Frierson, Jr., Box 585, 24558

Hampton-Dr. Emory L. Langdale, 346 Hedgelawn Court, 23369

Harrisonburg—Mrs. William L. Mengebier, 211 Dixie Avenue, 22801 McLean—Mr. William H. Cross, 1402 Pathfinder Lane, 22101

-Lt. Col. and Mrs. William E. Sexton, 5835 Chesterbrook, 22101

-Mr. C. Mitchell Stork, 7128 Merrimac Drive, 22101

—Mrs. Roy W. Werthmuller, 6169 Mori Street, 22101

Norfolk—Mr. W. C. Singletary, 439 Powhatan Street, U. S. Naval Station, 23501

-Mr. Jack H. Wilson, 1617 Longwood Drive, 23528

Orange-Dr. H. F. W. Mohrmann, Box 191, 22960

Petersburg—Miss Martha L. Martin, 1726 Berkeley Avenue, 23805

Roanoke-Dr. Charles P. Pope, 2041 Brookfield Drive, S. W., 24018

Richmond-Mr. James E. York, Jr., 1006 Baywood Court, 23235

Rocky Mount—Miss Charlotte E. Seegars, 116 Clairborne Avenue, N. W., 24151

Springfield—Mr. John P. Jellico, Jr., 8105 Ainsworth Avenue, 22150 Tappahannock—Mrs. Charles P. Gilchrist, Box 205, 22560

Vienna—Mrs. Leslie H. Durloo, Jr., 1011 Glyndon Street, S. E., 22180 Virginia Beach—Mrs. G. W. Cogswell, 4625 Thoroughgood Road, 23455

Williamsburg-Mr. Ernest R. Hopke, 161 Dennis Drive, 23185

-Dr. A. Pelzer Wagener, 702 Jamestown Road, 23185

WASHINGTON

Seattle—Mr. James M. Smith, 1512 McGilvra Boulevard, East, 98102 Tacoma—Dr. James R. Stilwell, Jr., 1002 South 10th St., 98405

WEST VIRGINIA

Williamson—Miss Nancy H. Massenburg, Memorial Medical Center, 25661

WISCONSIN

Milwaukee—Miss Dorothy Steinbrecher, 7130 West Chambers Street, 53210

Wood-Mrs. William J. McComb. Veterans Administration Center, 53193

DEGREES CONFERRED

1968

LITTERARUM DOCTOREM

Wendell Mitchell Levi Samuel Gaillard Stoney Joseph loor Waring

luris Doctorem

Edward Milby Burton Lucius Mendel Rivers

Artium Baccalaureatus

William Alexander Fitzhugh

Bachelors of Arts

Mary Bell Baker Myrna Botzis Lorraine Smith Daniell Lois Jean Dunbar Robert Wesley England Gerald Alan Feinberg Alexander Peter Lamis

Jo Ann Mims Linda Jane Morris Murphy Harold Hamilton Norvell, Jr. Kathrine Rutherford Paul David Pollock Reese, Jr. Corinne Clarke Scott

Bachelors of Science

Alan Nathan Abel Wayne Martin Bauknight Raymond Kissler Benton, Jr. George Aloysious Beshere, Jr. Rachel Youmans Bethea Frederick Eugene Bishop, Jr. Lenord Michael Branch Cheri Ann Burrell Helen Wingo Cannon, Honors Lucas Adams Carpenter, III Gerald Donald Lominac, Honors George Emmanuel Malanos Robert Edward Moore Jean Claude Serge Mousse Elizabeth Housworth Myers Philip Singleton Neisser Patricia Bowie O'Keefe Marion Bryant Owens, Jr. Carole Elizabeth Parkstone William George Pfeiffer Heriot Allan Chapman Fred Clark, Jr. Frank Melvin Clement Steven Nathaniel Coker William Esten Cook

Minnie Ruth Cottingham George Ryan Creech Alfred Frederick Croucher, III David Michael Cupka Henry Donato, Jr. Linda Ann Elliott Candice Lou Ethridge William Wesley Fulmore, Jr. Harry Goldberg Timothy Matthaei Gwynette Ralph Curtis Haltiwanger Charles Warren Karesh Judith Ann Kerhulas Wayne Luther King Mary Frances Lansdowne Stephen Edward Proctor Alfred Victor Rawl Michael Fussell Royal Paul Alan Sandifer Lee Merrell Sigmon Frances Virginia Smith Richard MacGregor Steele Robert Jeremy Solomon William Eugene Stevens Jeanie Ruth Strock

Enloe Felton Swafford Virginia Blondell Thomas Katherine Stoney Toepfer James Moultrie Townsend, Jr. Thad Houck Vincent

Janis Taylor Viser Bernadine Fortini Weeks Deborah Wicks Williams William Arthur Winston Robert Francis Wittschen

Bachelors of Science with Medical Technology

Joan Carolyn Nelson Bonner Anthoula Eleftherios Kirlis Nancy Eugenie DeLoache Tawes

HONORS AND PRIZES

Senior Class

Mary Bell Baker Lucas Adams Carpenter, III William Alexander Fitzhugh Carole Elizabeth Parkstone Frances Virginia Smith Janis Taylor Viser DeBorah Wicks Williams

Junior Class

John Theodore Cone Gerald Kent Duncan Bernard Theodore Ehrhardt, Jr. Glenn Fant McConnell Margaret Elizabeth Mohrmann Frederick Robert Reenstjerna Howard Stahl Charles Roderick Wenner Warren Bradford Westcott, Jr. Jane Frances Young

Sophomore Class

Sue Bunch Chanson Jane Hill Lucas

Terry Walker Calcutt

Elizabeth Ann Gay

Janice Elizabeth Carden

Karen Mohs Arleen Rebecca Snider

Freshman Class

Linda Diane Jumper Walter Elliott Limehouse, Jr. Ray McKean Smith, III

Alumni Medal: Margaret Elizabeth Mohrmann

S. Keith Johnson Scientific Medal: Gerald Donald Lominac

Chi Omega Economics Prize: no recipient for 1968

American History Prize: Deborah Wicks Williams

American History Cup: Jane Frances Young

Graeser Memorial Award: Harold Hamilton Norvell, Jr.

Ernest H. Pringle Mathematics Award: Carole Elizabeth Parkstone

C. Norwood Hastie Award: George Emmanuel Malanos

Alexander Chambliss Connelley Award: Mary Bell Baker

Colonial History Award: Mary Frances Lansdowne

Robert Worth Bingham Medal for Oratory: Alexander Peter Lamis

INDEX

ABSENCES, 87 from Examinations, 89 Excessive Number of, 87 Leave of, 88 from Quizzes, 87 Administrative Officers, 102	English, Courses in, 55 Examinations, 88 Absence from, 87 Physical, 19 Extra Courses, 90	
Administrative Regulations, 84-91 Admission, 15-20 Advanced Standing, 17 Advanced Tuition Deposit, 18, 22 Application Procedure, 17 Application Fee, 17 by Certificate, 15 College Entrance Test, 15-16 High School Units for, 15 Language Requirements for, 15 Room Reservation Deposit, 18, 22 Alumni Association, 106 Athletic Associations, 98 Athletics, 97 Athletics, Regulations, 98 Attendance, 87	FACULTY, 103-105 Faculty Honors List, 90 Fees and Expenses, 21-24 Advanced Tuition Deposit, 18, 22 Application Fee, 17 Course Fees, 21 for Make-up Examinations, 89 for Make-up Quizzes, 87 Room Reservation Deposit, 18, 22 Student Activities Fee, 23 Transcript, 20 Fine Arts, Courses in, 59 Fort Johnson, 81 Fraternities, 93 French, Courses in, 61	
BACHELOR'S DEGREE, 32-44 Biology, Courses in, 48 Buildings and Grounds, 78 CALENDAR, 6-7 Change of Schedule, 6	GENERAL INFORMATION, 78-83 German, Courses in, 62 Grades and Reports, 84-86 Graduate Scholarships and Fellowships, 25 Greek, Courses in, 63	
Chapel Exercises, 83 Chemistry, Courses in, 51 Class Rank, 87 Committees of Trustees, 101 Committee for Alumni Assistance, 107-116 Course Fees, 21 Courses, Dropped, 86 Courses of Instruction, 47-77 Credits, Summer School, 38	Gymnasium, 98 HEALTH, Courses in, 73 Historical Sketch, 9-12 History, Courses in, 64 Honor Society, 93 Honor System, 88 Honors, 90 Honors and Prizes Awarded, 1968, 118	
DEGREES CONFERRED, 1968, 117 Degree, Requirements for, 32-44 Dormitories, 79 Dramatic Society, 92 Dropping of Courses, 86	Honors Program, 38 LANGUAGE REQUIREMENTS, 36-38 Latin, Courses in, 69 Libraries, 79 Literacy Societies, 92 Loan Funds, 30	
ECONOMICS, Courses in, 53 Education, Courses in, 54 Elective Courses, 35-36	National Defense Student Loans, 31 Tuition Plan Loans, 31 United Student Aid Funds, 31	

MAJORS AND MINORS, 31 Make-up Quizzes, 87, 89 Mathematics, Courses in, 70

NATIONAL DEFENSE STUDENT LOANS, 31

ORGANIZATIONS, STUDENT, 92-96

PHILOSOPHY, Courses in, 72
Physical Education, Courses in, 73
Physical Examination, 19
Physics, Courses in, 73
Political Science, Courses in, 74
Pre-Law Society, 93
Pre-Medical Society, 92
Pre-Professional Courses, 43-44
Presidents, 8
Prizes, 93
Psychology, Courses in, 76
Publications, 92

QUIZZES, Absence from, 87
RELIGIOUS SOCIETIES, 93
Reports, 84-86
Required and Elective Courses, 35
Requirements for Admission, 15-17
Requirements for Degrees, 32-44

Russian, Courses in, 77 SCHOLARSHIPS, 25-31 Annual, 27 Endowed, 26 Graduate, 25 Trustees Scholarships, 27 Semester Hours, defined, 85 Seniors, Deficiency in work of, 89 Sociology, Courses in, 77 Sororities, 93 Students, Special, 19 Student Activities, 92 Student Activities Committee, 92 Student Activites Fee. 23 Student Union, 78 Summer School Credits, 38 TEXT BOOKS, 79

Teacher Certification, 42
Terms and Vacations, 82
Trustees, Board of, 100
Tuition, Advance Deposit, 18, 22
Tuition Plan Loans, 31
UNITED STUDENT AID FLINDS, 3

UNITED STUDENT AID FUNDS, 31 Units, Required High School, 15 VACATIONS, 6-7