AGNES SCOTT COLLEGE

CATALOGUE NUMBER APRIL 1970 DICATUR, GLORGIA



Communications

CORRESPONDENCE

Information regarding the following matters may be obtained by writing the appropriate officer at Agues Scott College, Decatur, Georgia 30030;

Academic work of students	Dean of the Laculty
Admissions	Director of Admissions
Alumnae affairs	Director of Alumnic Attails
Catalogues	-Registration
Linancial aid (new students)	Director of Admissions
Linancial aid (returning students) -	Linancial Aid Officer
Gifts and bequests	A new President to Development
Payment of accounts	Treasurer
Public relations	Director of Public Relations
Residence and student wettare	Dean of Students
Transcripts of record	Registrar
Nocational planning	Director of Locational Services

HITPHONE

Area Code 404, 3.3.2871 (college switchboard). For direct calls and calls during summer and holidays when switchboard is closed, consult telephone directory for individual office numbers.

VISH'S TO CAMPUS

The College () located in the metropolitan Atlanta area and is easily accessible to the city's airport and rulway and bus terminals. It is served by several interstate highways (1.75 or .85 for most north-south trattic, and 1.20 for east west).

Visitors are welcome. The admissions office is open for appointments, scept during holiday periods, on Monday through Eriday. It is open of Saturday until noon except during fully and August. The office is located in Buttrick Hall (see map on inside back cover.)

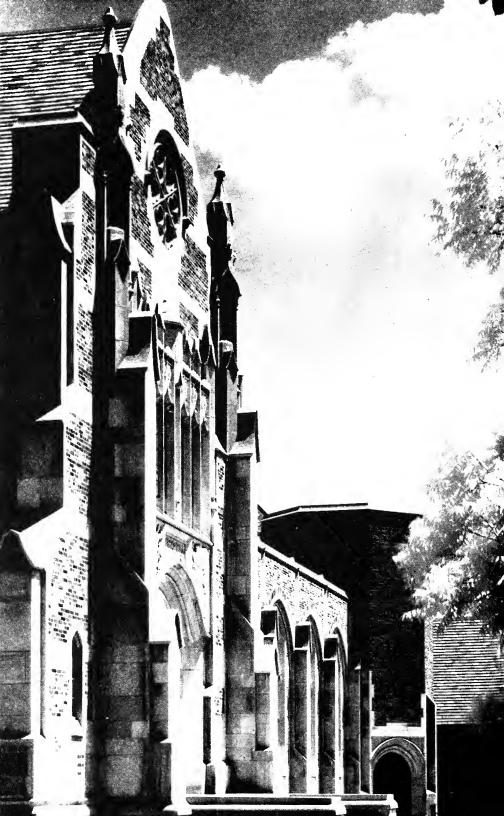
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Agnes Scott College Bulletin

CATALOGUE NUMBER 1969-1970 ANNOUNCEMENTS for 1970-1971



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College Calendar

1970

17	Dormitories open for new students, 2 P.M.
18	Registration of new students, 9:30 A.M.
21	Registration of returning students, 8:30 A.M.
23	Classes begin, 8:30 а.м. Opening Convocation, 11:30 а.м.
31	Senior Investiture, 10 A.M.
25	Thanksgiving holiday begins, 12 NOON
30	Classes resumed, 9:10 A.M.
11	Fall quarter examinations begin, 9 A.M.
17	Christmas vacation begins, 4:30 P.M.
	 18 21 23 31 25 30 11

1971

4	Winter quarter opens, 9:10 A.M.
12	Winter quarter examinations begin, 9 A.M.
17	Spring holidays begin, 4:30 P.M.
25	Spring quarter opens, 9:10 A.M.
28	Spring quarter examinations begin, 9 A.M.
3	Spring quarter examinations end, 11:30 A.M.
6	Baccalaureate service, 11 A.M. The Fighty-second Commencement, 4:30 P.M.
	12 17 25 28 3

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1969-1970

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Sir John Knewstub Maurice Rothen	STEIN ³ Visiting Professor of Art History
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³ On leave 1969-1970 ² On leave spring quarter ³ Appointed for fall quarter	

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1	1 1
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B.A. Baylor University; M.A, Ph.D.	
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10n Jeans 1960 1970	

Assistant in Biology

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MARY GILLESPIE B.A. Agnes Scott College

¹Appointed for spring quarter ²Appointed for fall and winter quarters

MARY B. QUEEN

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Concepcion P. Leon	Assistant to the Dean of Students	

Assistant to the Dean of Students

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Dorothy Hull Turner	Supervisor of Dormitories
Lottie Smith O'Kelley	Assistant Supervisor of Dormitories
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MARIE S. LEWIS Mo	ilroom Manager; Assistant in the Office of the Business Manager

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Mary L. Brooks, B.S., M.A.	Reserved Book Room Assistant
Barbara Oglesby Jones, B.A., M.Ln.	Cataloguer
Elizabeth Talbert Ginn, B.S., M.Ln.	Acquisitions Librarian
Carol Jane Culpepper, B.A.	Assistant to the Librarian
Dortha Skelton, B.A.	Assistant to the Librarian
Carol O. Hall, B.A.	Assistant to the Librarian
NANCY EDITH YOUNG	Assistant to the Librarian

Health Service

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Vera Elam Glosson, R.N.	Resident Nurse
MILDRED HARDY, R.N.	Resident Nurse
MARGARET MCCALL COPPLE, B.MUS., M.MUS.,	B.S. in Nursing <i>Resident Nurse</i>

Alumnae Office

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MARGARET DOWE COBB	Alumnae House Manager
SHELIA WILKINS DYKES, B.A.	Secretary, Office of Alumnae Affairs
MARGARET GILLESPIE, B.A.	Assistant in the Office of Alumnae Affairs

Agnes Scott College

AGNES SCOTT is a privately controlled college of liberal arts for women offering courses leading to the Bachelor of Arts degree. The College is located on a ninety-two acre campus at Decatur, Georgia in the metropolitan Atlanta area. It has a faculty of eighty-five men and women and a student body of over seven hundred. Permanent assets amount to more than \$22,700,000, of which \$12,780,000 is in endowment.

HISTORY AND PURPOSE

The College was founded in 1889 as Decatur Female Seminary, offering work of grammar school level. In 1890 it was renamed Agnes Scott Institute in honor of the mother of the founder, Colonel George W. Scott, and within ten years was accredited as a secondary school. In 1906, the Institute was chartered as Agnes Scott College, and Agnes Scott Academy (discontinued in 1913) was organized to offer preparatory work. The first degrees of the College were conferred in June of 1906.

The three presidents of the College have been Frank Henry Gaines (1889-1923); James Ross McCain (1923-1951); and Wallace Mc-Pherson Alston (1951-).

A liberal arts curriculum, academic excellence, and individual development in a Christian context are foundation principles of the College. Strengthening these purposes are small classes, close faculty-student relationships, continuity of leadership, and a varied program of student activities. More than twenty-five per cent of each class take advanced work on the graduate or professional level. Graduates enter a variety of fields which include teaching, business, medicine, research, government, religious education, and social service.

Agnes Scott was founded by Presbyterians. It has always maintained a close relationship to the Presbyterian Church, but is not controlled or supported by it. Students and faculty are selected without regard to ethnic origin or religious preference.

EDUCATIONAL RECOGNITION

In 1907 Agnes Scott was admitted to membership in the Southern Association of Colleges and Schools and in 1926 it was granted a

AGNES SCOTT COLLEGE

charter by the United Chapters of Phi Beta Kappa. It was a charter member of the American Association of University Women and of the Southern University Conference.

UNIVERSITY CENTER

Membership in the University Center, a group of institutions of higher learning in the Atlanta area, provides social and educational resources beyond the limits of the college campus. In the group are Emory University, Georgia Institute of Technology, Georgia State University, the University of Georgia at Athens, Columbia Theological Seminary, Atlanta School of Art, Oglethorpe College, the Atlanta University Center, and Agnes Scott College. Chief areas of cooperation are in library services, departmental conferences, visiting scholars, and faculty research. Agnes Scott and Emory University have a joint teacher education program, with broad cooperation in faculty and course offerings.

Admission of Students

A^{GNES} SCOTT has a student body of over seven hundred. Approximately ninety per cent live on campus; the remainder attend as commuting students. New students are admitted each year as freshmen, or as transfer students into the sophomore and junior classes.

ADMISSION TO THE FRESHMAN CLASS

There are two plans of admission: (1) the Regular Plan and (2) the Early Decision Plan, open to applicants who certify that Agnes Scott is their single choice college and who have followed instructions outlined in Item 4 of this section. Regular Plan applicants are notified of the action of the admissions committee in mid-April; Early Decision applicants are notified by December 1. Acceptance of an application assumes the satisfactory completion of courses and a satisfactory medical report.

In determining admission, the Committee on Admissions considers evidence of the applicant's academic preparation, general ability and achievement, interests, character, maturity, personality, and health. Criteria for judging admission qualifications include the high school record, rank in class, College Entrance Examination Board test scores, school's recommendation, and health report.

1. High School Preparation. Courses taken in high school should be relevant to courses offered in college in order to provide continuity in the total program of study. Skill in English composition, ability to read with comprehension, some competence in at least one foreign language, and some understanding of scientific principles and methods are important in preparation for the program here; preference is given to applicants who present evidence of this preparation.

Applicants for admission are expected to take a minimum of four academic subjects during each high school year. The following subjects are required or strongly recommended:

Science: one or more laboratory sciences recommended.

Social studies: a minimum of two years recommended.

English composition, grammar, and literature. Four years required.

College preparatory mathematics. A minimum of three years recommended.

Foreign language: three or four years in one language (preferably Latin), or two years in each of two languages recommended. A minimum of two years in one language expected. No entrance credit given for one year in a language.

Elective credits may be chosen from the above subjects. Credits may also be presented in art history, studio, and appreciation; and music theory, history, and appreciation.

Prospective applicants are advised to send during the junior year, or earlier, a statement of courses taken and grades made. A form for the purpose may be obtained from the admissions office.

2. Entrance Examinations. The College Entrance Examination Board Scholastic Aptitude Test and a total of at least three Achievement Tests are required. The College recommends that the Scholastic Aptitude Test be taken in the junior year and again in November, December, or January of the senior year. The Achievement Tests may be taken in December or January of the senior year, or may be divided between the junior and senior years. Tests must be taken in English composition and in two other current subjects chosen from two different fields (preferably foreign language and mathematics).

High school juniors are advised to take the College Board Scholastic Aptitude Test in March or April, or in July following the junior year. The Achievement Tests should be taken in May or July. This testing in the eleventh grade is advised for guidance and practice purposes, and in order to provide Achievement Test scores in a variety of fields. Juniors interested in Early Decision should read instructions in Item 4 of this section.

The student should write to the College Entrance Examination Board for a Bulletin of Information, which contains an application form and information about tests. The address of the Board is Box 592, Princeton, New Jersey 08540, or (for students who live in western states) Box 1025, Berkeley, California 94701. The application and fee should be mailed to the Board four or five weeks in advance of the testing date.

The Board has set the following examination dates for the remainder of the academic year 1969-1970: May 2 and July 11. Dates for the 1970-1971 series are November 7 (Scholastic Aptitude Test only), December 5, January 9, March 6, April 17 (Scholastic Aptitude Test only), May 1 (Achievement Tests only), and July 10. The Achievement Tests in January will include reading tests in foreign languages, those in May will include composite (listening-reading) foreign language tests, and those in December, March, and July will not include any foreign language tests. 3. Filing of Application (Regular Plan). The application for admission may be obtained on or after September 1 of the student's senior year in high school and may be filed on or after October 15. It should be filed before February 15. A statement regarding admission and scholarship procedure is mailed with each application.

4. Filing of Application (Early Decision Plan). Students who have decided that Agnes Scott is their single choice college and who will certify that they are not applying to any other college until informed of the action of the Agnes Scott Admissions Committee may apply for admission on the Early Decision Plan. They must have taken the Scholastic Aptitude and three Achievement Tests of the College Entrance Examination Board in March, April, May, or July before the senior year. Achievement Tests are to be taken in English and in two other subjects (see Item 2).

The special instructions and application for Early Decision are to be obtained from the admissions office on or after September 1 of the senior year; application is to be filed by October 15. (A scholarship application—the Parents' Confidential Statement of the College Scholarship Service—should be filed by October 1.) Applicants will be notified by early December of the action of the Committee. Those admitted on the Early Decision Plan are not required to take additional entrance examinations.

Students accepted on the Early Decision Plan agree, if they wish a place held in the freshman class, to make a nonrefundable payment; this payment represents a portion of the expenses for the freshman year.

The Early Decision Plan is designed to assure unusually wellqualified applicants of admission to their first-choice college. Only those with very good school records and junior year College Board scores should apply.

5. Filing of Application (Early Admission). A limited number of students may be admitted without the completion of the twelfth grade. Such students must have the strong recommendation of their schools for admission on this basis.

6. Interviews. Interviews are recommended, but not required. The admissions office is open for appointments (except during holiday periods) on Monday through Friday from nine to twelve and two to

ADMISSION OF STUDENTS

four, and is also open on Saturdays until noon (except during July and August). An appointment should be made in advance in order that the student may confer with a member of the admissions staff and see the campus with a guide.

7. *Medical Report*. Each student is required to submit a complete medical history report, including a certificate of examination by her physician and results of immunizations and chest X-ray. Forms for this report are mailed in May; the report must be completed by August 1.

8. Advanced Placement and Credit. Students may, with the approval of the departments concerned, be placed in advanced sections of freshman courses, or in courses above the freshman level, on the basis of College Entrance Examination Board Advanced Placement Examinations, Scholastic Aptitude and Achievement Test scores, or placement tests administered at the college.

Students who wish to receive college credit for advanced work done in high school must take the College Board Advanced Placement Examinations in May. Students who receive grades of 4 or 5 on these examinations may, with the recommendation of their school and the approval of the department concerned, be given college credit and advanced placement. Students receiving a grade of 3 may, with the approval of the department, be given advanced placement, but not credit.

Nine hours credit may be given for one course without further requirements in that field. Credit for an additional course or courses in other fields may be given only after the student has completed, with a grade of C or better, another course of appropriate level in the department or departments concerned.

9. Assignment of Rooms and Roommates. Rooms and roommates are assigned by the Dean of Students and her staff. Information about assignments is not available in advance of arrival. Special requests may be filed with the admissions office for referral to the Dean of Students; such requests will be honored if possible.

ADMISSION OF TRANSFER AND FOREIGN STUDENTS

Transfer students are admitted to the sophomore and junior classes. Each applicant must fulfill the requirements for admission to the freshman class, using transferred credits if necessary. She must present transcripts of her high school and college records, a statement of honorable dismissal, a copy of her college catalogue, and the results of the Scholastic Aptitude Test of the College Entrance Examination Board. The application should be filed by March 1. The College advises only those students to apply who have made good records and who have followed a course of study corresponding to the Agnes Scott program.

Transfer students must complete the work of the junior and senior years in this college.

The College is interested in qualified foreign students. The majority come under the auspices of the Institute of International Education. Others may obtain applications from the Agnes Scott admissions office. If possible, foreign student applicants should take the College Entrance Examination Board Scholastic Aptitude Test and one or more Achievement Tests (including English). Information may be obtained from the College Board at Box 592, Princeton, New Jersey 08540. It is recommended that all foreign applicants whose native language is not English take the Test of English as a Foreign Language (TOEFL). They may obtain details by writing to the TOEFL Program, Educational Testing Service, Princeton, New Jersey 08540. If it is not possible to take this test, they should arrange through the United States Consulate to take the American University Language Center Test.

READMISSION OF STUDENTS

A student who has withdrawn from college is not automatically readmitted. She should communicate with the Director of Admissions prior to March 1 in order to obtain instructions for reapplication.

A student who is readmitted is subject to fees in effect for new students.

The Curriculum

AGNES SCOTT COLLEGE confers the degree of Bachelor of Arts. The curriculum is designed to provide a sound and broad liberal education through a program of distribution of studies during the first two years and of concentration in a major field during the last two years.

Three quarters make up the college year. Credit for courses taken is given in terms of quarter hours. A course scheduled for three hours a week for one quarter will give a credit of three quarter hours; a course scheduled for three hours a week for the entire college year will give a credit of nine quarter hours.

Candidates for the degree must present one hundred eighty quarter hours of academic credit. They must earn at Agnes Scott a number of quality points equal to the number of credit hours taken in residence. A grade of C or above must be made in not less than forty-eight quarter hours in the junior and senior years, and in not less than twenty-one hours in the senior year. The work of the junior and senior years, or the work of three of the four years, including the senior year, must be completed in this college. No credit is given for D work earned in another college.

DISTRIBUTION OF STUDIES

Certain courses are required, as listed below, and others are elective. The program of work for each student is approved by the Committee on Courses and may not be changed without the permission of the Committee.

A. Specific requirements:

English 101 or 102 Bible and Religion 101, 201, or 310 Physical Education the first 6 quarters of residence

B. Group requirements, with options:

Group 1. Foreign Language-Literature

a. Foreign Language (ancient or modern)

A minimum of 9 hours (one course) may be elected if taken as a continuation course on the appropriate level, provided two entrance credits are presented in each of two languages or three or more credits in one language.

A minimum of 18 hours (two courses) in one language must be taken if the

Quarter Hours

9 9 or 10

9-18

language is begun in college or if only two credits in one language are presented for entrance. A minimum of 18 hours must also be taken if language is not continued on the appropriate level (third college year) by the student entering with three or more credits in one language and no other language.

b. Literature

9

21

Choice of a literature course in English (English 211 unless exempted) or a literature course in a foreign language. If a literature course in foreign language is used to satisfy this requirement, it must be a course beyond the intermediate level and it cannot be in the language used to satisfy requirement a in this group.

Group 2. Science-Mathematics

Biology, Chemistry, Physics, Astronomy, Mathematics. The equivalent of a year course must be completed in each of two departments. One course (12 hours) must be in a laboratory science.

Group 3. History-Social Science

a. Choice of History 101, 102, 103, or 215; Classics 150;
Philosophy 2019b. Choice of Economics 201 or 301-302, Political Science 201-202
(unless History is offered under a), Psychology 101 or 201,
Sociology 203-2059 or 10

The freshman program of study is approved by the Committee on Courses and usually includes five academic subjects and physical education. The following courses must be elected, with the options indicated above: English 101 or 102; a foreign language (continuation and/or a new language); a science and/or mathematics. Since two courses in Group 3 are required for the degree, it is usually advisable to take one in the freshman year; in this field, History 101 or 102 or 103, Classics 150, and Psychology 101 are open to first-year students. Courses in art, music, and speech and drama may also be elected.

The specific and group requirements for the degree are to be completed by the end of the sophomore year with such exceptions as the Committee on Courses permits.

MAJOR AND RELATED HOURS

In the spring quarter of the sophomore year each student elects a major and related hours. The major consists of an approved program of courses taken in one subject. Related hours are courses taken outside the major subject which are accepted by the department towards the enrichment and completion of the major program.

The major department shall control a minimum of fifty-one quarter hours and a maximum of sixty. The hours shall be distributed as follows: thirty-six to fifty-one quarter hours in one subject, including

THE CURRICULUM

the basic course, and nine to twenty-four quarter hours in related fields, with a minimum of nine in one department. The following exceptions may be made: (1) in the departments of Art and Music, where the major may consist of fifty-one to sixty hours without related work in another department; (2) in the departments of Classics, Economics and Sociology, and History and Political Science, where the major may consist of thirty-six to fifty-one hours in one division of the department and where related hours or hours taken from the other division may total nine to twenty-four; and (3) in the department of Chemistry for students who wish to meet the requirements of the American Chemical Society.

The limitation of fifty-one hours in the major subject does not apply in the case of courses which may not be counted in the major (elementary Latin or elementary modern foreign language, for example). However, no more than sixty-three hours may be taken in the major department (including courses which do not count toward the major) unless the excess hours represent work beyond the one hundred eighty hours required for the degree, or unless the major is in a multi-subject department (Classics, Economics and Sociology, History and Political Science).

The independent study program is not included in any of the above limitations.

Unless specifically excused by the major department and the Committee on Courses for Upperclassmen, the student must continue her major subject throughout the junior and senior years and must take at least twenty-seven hours in the major subject during these years, with a minimum of eighteen hours in 300 and 400 level courses. A minimum of eighteen of the twenty-seven hours must be completed with a grade of C or above.

Major work is offered in the following subjects: Art, Bible and Religion, Biology, Chemistry, Classics, Dramatic Art, Economics, English, French, German, Greek, History, Latin, Mathematics, Music, Philosophy, Physics, Political Science and History, Psychology, Sociology, and Spanish.

An interdepartmental major is offered in Science. This major is primarily for premedical students and for students interested in medical technology. Students interested in such a major should consult the chairman of the department of primary interest.

STUDY ABROAD

A limited number of qualified students may substitute for the work of the junior year at Agnes Scott a year of study abroad under the direction of a group approved by the College. To be eligible for the junior year abroad, a student must have high standing in the work of the first two years at Agnes Scott and must be recommended by her major department and by the language department concerned. Written request to take the junior year abroad should be filed with the Dean of the Faculty before February 1 of the sophomore year.

An Agnes Scott summer study abroad program (a course in Tudor and Stuart England) will be offered in 1970 by the department of history and political science. The course, to be taught in England, carries credit of seven quarter hours.

PROGRAM OF INDEPENDENT STUDY

Through a program of independent study, superior students are given the opportunity in the senior year to explore for themselves some field of intellectual or artistic interest in the major and to produce independently some piece of work connected with it. The program is open to all seniors who qualify on the basis of a B average by the end of the winter or spring quarter of the junior year. In exceptional cases, upon the recommendation of the department and with the approval of the independent study committee, seniors who have not achieved a B average may be invited to participate in the program and students who have a 2.60 average may be invited to begin during the spring quarter of the junior year.

Students who are eligible for the independent study program are so notified by the Dean of the Faculty.

SUMMER COURSES

Students may attend accredited senior college summer schools. Courses and credits must be approved by the Dean of the Faculty before the close of the regular college session. A student who attends summer sessions in order to accelerate her academic program must have her entire plan of acceleration approved by the Dean of the Faculty.

THE CURRICULUM

The number of hours a student may take in one summer session will depend upon the quality of her work at Agnes Scott, upon the nature of the courses chosen, and upon the length of the summer session. Under no circumstances will more than fifteen quarter hours be approved for a single summer session. Total summer session credits counted toward the degree may not exceed thirty quarter hours. In order to receive credit, the student must make a grade higher than the passing grade (for example, C when the passing grade is D).

Summer session work may not be used to fulfill quality point requirements for classification or for the degree.

GRADUATE AND PROFESSIONAL STUDY

A student planning to attend graduate or professional school should confer with her faculty adviser and the Dean of the Faculty as early as possible in order to be aware of any specific course and language requirements for advanced degrees. Information regarding graduate and professional schools, fellowships, and standard examinations may be secured in the office of the Dean of the Faculty. A student interested in the Master of Arts in Teaching (MAT) program should consult the chairman of the education department and the Dean of the Faculty.

Administration of the Curriculum

S TUDENTS are expected to make themselves familiar with the plan of the curriculum and to arrange their courses to conform with its requirements. During the spring quarter, all students in residence file with the Registrar cards indicating course selection for the next session. These course cards are approved or revised by the Committee on Courses. Entering students make a preliminary selection of courses during the summer preceding enrollment.

LIMITATION OF HOURS AND COURSES

The maximum number of credit hours a week is eighteen and the minimum fourteen. Permission to carry eighteen hours is restricted to students who have made a B average for the preceding quarter; such permission is granted by the Committee on Courses. Students admitted to the teacher education program may carry eighteen hours during the professional quarter of student teaching.

Not more than two courses may be taken under any one instructor in any given quarter.

Not more than twenty-five hours (excluding independent study) may be taken in one subject in any one session unless hours in excess of twenty-five are matched by hours in excess of forty-five for the session.

Not more than sixty-three hours in one department (excluding independent study) may be presented for the degree unless (1) the excess hours are in addition to the one hundred eighty required for the degree, or (2) the excess hours are earned in a multi-subject department (Classics, Economics and Sociology, History and Political Science).

Not more than thirty-six hours in the junior and senior years may be in courses below the 300 level; hours in excess of thirty-six in 100 and 200 level courses must be in excess of ninety total hours earned in the junior and senior years.

Not more than nine hours in the senior year may be in 100 level courses except by permission of the major professor, the Dean of the Faculty, and the Committee on Courses.

Students may elect a maximum total of ten quarter hours of work

ADMINISTRATION OF THE CURRICULUM

on a pass-fail basis during the junior and senior years. The following courses may not be elected on a pass-fail basis: courses taken to meet group or specific requirements for the degree, or requirements in the major or related hours, or certain courses in the teacher education program. A pass-fail course may not later be elected on a regular letter grade-quality point basis, nor may a course elected on a regular basis be changed to pass-fail.

Students may audit courses only with written permission from the Dean of the Faculty. The student's previous academic record and the number of credit hours being carried are factors considered.

COURSE CHANGES

A course of study which has been approved cannot be changed without the permission of the course committee. No new course may be elected after the first ten days of a quarter. No course may be dropped after the first Tuesday in November for the fall quarter, the first Tuesday in February for the winter quarter, or the first Tuesday in May for the spring quarter; exception may be made only with the permission of the course committee and the Dean of the Faculty.

CLASS ATTENDANCE

The effectiveness of instruction at Agnes Scott College is directly related to regular class attendance. While attendance at academic sessions is not mandatory, with the exceptions noted below, the responsibility for work missed is entirely that of the individual student.

Attendance at all academic appointments is required of students on academic probation, of freshmen and sophomores who have, because of unsatisfactory grades, been placed on the Ineligible List, and of freshmen during the fall quarter. These students are permitted one cut in each class during the quarter.

Attendance is required of all students at the first meeting of each class each quarter.

Attendance at tests announced at least a week in advance is mandatory.

A standing Committee on Absences has authority to administer the regulations governing class attendance and to give excuses as permitted by the regulations.

ADMINISTRATION OF THE CURRICULUM

WINTER QUARTER REGISTRATION

Each student is required to register before attending her first class in the winter quarter. A student who returns from Christmas vacation in time to attend her first class, but who fails to register before doing so, is subject to an automatic penalty of a \$5.00 late registration fee. A student returning late from Christmas vacation is subject to the penalty of a \$5.00 late registration fee unless her absence is excused.

EXAMINATIONS

General examinations are held at the end of each quarter. Attendance is required. A student absent from examination because of illness may take the examination in question at the regular time scheduled for re-examinations (see below).

Re-examinations are permitted in the case of conditional failure. These examinations are given in the first week of the quarter following failure. Those failing in a re-examination are required to repeat the course or forfeit the credit.

GRADING SYSTEM

Grades indicating the student's standing in any course are officially recorded as follows: A, excellent attainment; B, good attainment; C, average attainment; D, passable attainment; E, conditional failure; F, failure without privilege of re-examination. Grades for courses taken on a Pass-Fail basis are recorded as Pass or Fail.

Grades (except for courses taken on a Pass-Fail basis) are evaluated by a quality point system: A = 3 quality points per quarter hour, B = 2, C = 1, D = 0. For a statement of the grade and quality point requirements for class standing and for graduation, see sections on the classification of students and requirements for the degree.

DISCIPLINE AND EXCLUSION

The work of each student is reviewed at the end of every quarter. Those students whose work is not satisfactory are placed on an Ineligible List. Freshmen and sophomores placed on this list lose the privilege of voluntary class attendance, and their activities and social engagements are subject to review by the Office of the Dean of Students.

A student whose work is very unsatisfactory at the end of any quarter may be asked to withdraw from college or may be placed on academic probation for the remainder of the year. If by the end of the session a student has failed to earn at least thirty quarter hours of degree credit in academic work she is automatically excluded.

A student who fails to attain her proper class standing for two successive years is automatically excluded. Exception may be made if she can earn sufficient hours in summer school to make up a deficiency in hours or if her quality point ratio in the second year is sufficient if maintained to enable her to attain her standing by the end of the following year.

A student whose continuance in college may involve danger to her own health or to that of others may be asked to withdraw.

Each student upon entrance formally adopts the Honor System by signing a pledge to uphold the standards and regulations of the College. These standards and regulations are printed in *The Student Handbook*. A student whose conduct indicates that she is not in sympathy with the ideals and standards of the College or who is not mature enough for its program may be asked to withdraw. In such cases the judgment of the administrative officers is sufficient, and it is not necessary that specific reasons be given.

WITHDRAWAL

A student who withdraws from college for reasons other than suspension or exclusion must obtain a withdrawal card from the Dean of Students, the Dean of the Faculty, or the Registrar. The student is not officially withdrawn until the card is on file in the Registrar's office.

Courses of Instruction

COURSES NUMBERED 101 to 199 are open primarily to freshmen and sophomores; Courses 201 to 299 to sophomores and juniors; Courses 301 to 399 to juniors and seniors; and Courses 401 to 499 to seniors only. Courses open to lower classes are also open to upper classes unless stated to the contrary.

Fall quarter courses are designated by f, winter quarter courses by w, spring quarter courses by s. Numbers with hyphenated letters indicate courses extending through two quarters. Numbers without letters indicate courses extending throughout the year. No credit is given for a course until the entire course is completed.

Monday, Wednesday, Friday classes, Monday through Friday classes, and classes after 1 p.m. are fifty minutes in length unless otherwise indicated. Tuesday, Thursday morning classes are seventy-five minutes in length unless otherwise indicated.

PROGRAM OF INDEPENDENT STUDY

The course number 490 is used in each department for the program of independent study. The program may be undertaken for three, four, or five hours per quarter, with a maximum total credit of ten quarter hours, and must be continued for more than one quarter except in unusual cases and with the permission of the Dean of the Faculty. Students who are eligible for the program are so notified by the Dean of the Faculty.

ART

Professor PEPE (Chairman); Visiting Professor SIR JOHN ROTHENSTEIN¹; Assistant Professors BEAVER, STAVEN, WESTERVELT.

Basic Courses

101f. INTRODUCTION TO ART

An introduction to the pictorial, structural, and plastic arts. A course in the theory of art. A brief discussion of art criticism, aesthetics, the social and psychological functions of art, and the philosophy of art.

¹Appointed for fall quarter

Fall quarter:

Section A: Monday, Wednesday, Friday 8:30. Mrs. Pepe Section B: Monday, Wednesday, Friday 10:30. Mr. Westervelt Section C: Tuesday, Thursday 10:05. Miss Beaver Credit: Three quarter hours

102w. INTRODUCTION TO ART

Continuation of 101. A non-technical analysis and criticism of prehistori art, the art of ancient Egypt, Mesopotamia, Greece, Rome, the Americas and Medieval art.

Winter quarter:

Section A: Monday, Wednesday, Friday 8:30. Mrs. Pepe Section B: Monday, Wednesday, Friday 10:30. Mr. Westervelt Section C: Tuesday, Thursday 10:05. Miss Beaver Credit: Three quarter hours

103s. INTRODUCTION TO ART

Continuation of 102. A non-technical analysis and criticism of the ar of the Renaissance and the eighteenth, nineteenth and twentieth centuries

Spring quarter:

Section A: Monday, Wednesday, Friday 8:30. Mrs. Pepe Section B: Monday, Wednesday, Friday 10:30. Mr. Westervelt Section C: Tuesday, Thursday 10:05. Miss Beaver Credit: Three quarter hours

191f or w or s. ART STRUCTURE

Exploration of the materials of the artist with emphasis on the creative attitude and the artist's problem. Lectures relate experiments to work of the past and present.

Fall quarter: One hour to be arranged

Studio: Section A: Monday, Wednesday 2:10-5:10. Miss Beaver

Section B: Tuesday, Thursday 2:10-5:10. Miss Beaver Section C: Tuesday, Thursday 2:10-5:10. Mr. Westervelt

Winter quarter: One hour to be arranged

Studio: Tuesday, Thursday 2:10-5:10. Mr. Westervelt

Spring quarter: One hour to be arranged

Studio: Tuesday, Thursday 2:10-5:10. Mr. Westervelt

Credit: Three quarter hours

Sections A and B of 191f are primarily for students electing the entire se quence (191f, 192w, 193s).

192w. ART STRUCTURE

Basic elements of design. Organization of the visual elements: line, color texture, volume, and space. Experiments in various media. Lecture relate experiments to works of the past and present.

Winter quarter: One hour to be arranged

Studio: Section A: Monday, Wednesday 2:10-5:10. Miss Beaver

Section B: Tuesday, Thursday 2:10-5:10. Miss Beaver

Credit: Three quarter hours

Prerequisite: Art 191

193s. ART STRUCTURE

Theme, expression and technique. Emphasis on the fundamental princi

ples of a work of art. Problems in color. Experiments in various media. Lectures relate experiments to works of the past and present.

Spring quarter: One hour to be arranged Studio: Section A: Monday, Wednesday 2:10-5:10. Miss Beaver Section B: Tuesday, Thursday 2:10-5:10. Miss Beaver Credit: Three quarter hours Prerequisite: Art 192

Studio Courses

ion-majors electing courses in studio art on the 200-level or above are equired to take courses in history and criticism of art (preferably in the ame year) to balance studio courses elected.

40f, DRAWING AND COMPOSITION

Drawing. Study of the principles of pictorial organization. Experience in various media. *Mr. Staven*

Fall quarter: Tuesday, Thursday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: Art 191, 192, 193 Not open to students who have had Art 250

41w. DRAWING AND PAINTING

Work from figures, still life, and landscape. Development of form through color. Experience in various media. *Mr. Staven* Winter quarter: Tuesday, Thursday 2:10-5:10 (studio); research and written reports also required

Credit: Three quarter hours Prerequisite: Art 191, 192, 193 Not open to students who have had Art 250, 251, or 252

42s. DRAWING AND PRINTMAKING

Drawing. Study of the principles of pictorial organization with emphasis on experience with various graphic arts media. Mr. Staven Spring quarter: Tuesday, Thursday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: Art 191, 192, 193 Not open to students who have had Art 250 or 251

70f. FUNDAMENTALS OF PLASTIC DESIGN

Introduction to basic form concepts in the plastic arts, including elements of pottery-making, sculpture, and other forms of three-dimensional expression. *Mr. Westervelt*

Fall quarter: Monday, Wednesday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: Art 191, 192, 193 Not open to students who have had Art 260

71w. THE ART OF THE POTTER

A basic course in the design of stoneware pottery, techniques of deco-

rating and glazing, and use of the kiln. Discussion of principal potter traditions. *Mr. Westervelt*

Winter quarter: Monday, Wednesday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: Art 191, 192, 193 Not open to students who have had Art 262

272s, INTRODUCTION TO SCULPTURE

Rudiments of the sculptural language interpreted in various media suc as clay, plaster, and plastic materials. Relief and sculpture in-the-round Discussion of important sculpture. *Mr. Westervelt*

Spring quarter: Monday, Wednesday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: Art 191, 192, 193 Not open to students who have had Art 261

340f, w, s. ADVANCED PAINTING

Creative work in various painting media. Particular attention given t individual expression and to aesthetic consideration of the picture structure. *Mr. Staven*

Offered each quarter: Monday, Wednesday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: One of the following: Art 240, 241, 242, 250, 251, 252 Not open to students who have had Art 350

370f, w, s. ADVANCED PLASTIC DESIGN

Individual problems in pottery or ceramic sculpture. Mr. Westervelt Offered each quarter: Monday, Wednesday 2:10-5:10 (studio); research and written reports also required Credit: Three quarter hours Prerequisite: One of the following: Art 270, 271, 272, 260, 261, 262 Not open to students who have had Art 360

410f, w, s. SPECIAL STUDY IN STUDIO

Supervised study in studio work. Special problems adjusted to the neec and interests of the individual student. The aim is to develop further the creative imagination of the student and to help her become more sens tive to color relationships, composition, and three-dimensional form. *Th Staff*

Offered each quarter: Hours to be arranged

Credit: Three quarter hours per quarter

Prerequisite: Permission of department chairman

Open to art majors only after completion of studio courses in the requirement for the major

History and Criticism of Art

[∽] 301f. PAINTING AND SCULPTURE IN BRITAIN

The history and criticism of painting and sculpture in Britain from

the sixteenth century to the present. Major emphasis will be placed on the late nineteeth and twentieth century painters and sculptors. Sir John Rothenstein

Fall quarter: Monday, Wednesday, Friday 9:30 Credit: Three quarter hours

4. MODERN ART: PAINTING AND SCULPTURE—19TH CENTURY

The history and criticism of painting and sculpture from 1785 to 1900. Main emphasis on French and American art, but special attention given

to the art of Germany, Italy, England, and Latin America. Mrs. Pepe Fall quarter: Monday, Wednesday, Friday 9:30 Credit: Three quarter hours Not offered in 1970-1971

5w. MODERN ART: PAINTING AND SCULPTURE-20TH CENTURY

The history and criticism of painting and sculpture from 1900 to the present. Main emphasis on French and American art, but special attention given to the art of Germany, Italy, England, and Latin America. Mrs. Pepe

Winter quarter: Monday, Wednesday, Friday 9:30 Credit: Three quarter hours

65. MODERN ART: ARCHITECTURE OF THE 19TH. 20TH CENTURIES

The development of architecture from 1800 to the present. Main emphasis on the architecture of the United States with special attention given to the art of building in Germany, France, England, the Scandinavian countries, and Latin America. Mrs. Pepe

Spring quarter: Monday, Wednesday, Friday 9:30 Credit: Three quarter hours

17f. ART OF THE MIDDLE AGES

Development of art and architecture from about 300 to 1400 A.D. The character of the early Christian, Byzantine, Carolingian, Romanesque, and Gothic periods analyzed by means of the art they produced. Mrs. Pepe

Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours Given in alternate years with 317; offered in 1970-1971

8w. ART OF THE NORTHERN RENAISSANCE

Painting, sculpture, and architecture from 1400 to 1700 in the Netherlands, Germany, Spain, France, and England. Mrs. Pepe

Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours Given in alternate years with 318; offered in 1970-1971

9s. ART OF THE ITALIAN RENAISSANCE

Painting, sculpture, and architecture in Italy from 1400 to 1700, with particular emphasis on such great artists as Donatello, Botticelli, Michelangelo, Leonardo da Vinci, Raphael, etc. Mrs. Pepe

Spring quarter: Monday through Friday 12:10

Credit: Five quarter hours Given in alternate years with 319; offered in 1970-1971

317f. PREHISTORIC AND ANCIENT ART AND ARCHITECTURE

Art and architecture of prehistoric times and of ancient Egypt, Babylonia Assyria, Persia and the Latin American Indian Civilizations (Maya Aztec, and Inca). *Mrs. Pepe*

Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours Given in alternate years with 307; not offered in 1970-1971

318w. ORIENTAL ART AND ARCHITECTURE

Art and architecture of ancient India, China, Japan. Mrs. Pepe Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours Given in alternate years with 308; not offered in 1970-1971

319s. GREEK AND ROMAN ART AND ARCHITECTURE

Art and architecture of the Minoan-Mycenaean civilization, Greece, the Hellenistic world, and Rome. *Mrs. Pepe* Spring quarter: Monday through Friday 12:10 Credit: Five quarter hours *Given in alternate years with 309; not offered in 1970-1971*

410f, w, s. SPECIAL STUDY IN ART HISTORY AND CRITICISM

Special problems adjusted to the needs and interests of the individua student. The aim is to introduce the student to scholarly research. *Mrs Pepe*

Offered each quarter: Hours to be arranged Credit: Three quarter hours per quarter Prerequisite: Permission of department chairman

REQUIREMENTS FOR THE MAJOR

Theory, History, and Criticism:

- (a) 101, 102, 103
 - (b) Two of the following: 301, 304, 305, 306
 - (c) One of the following: 307, 308, 309
 - (d) One of the following: 317, 318, 319

Art Structure and Studio:

- → (a) 191, 192, 193
 - (b) One of the following: 240, 241, 242, 250, 251, 252
 - (c) One of the following: 270, 271, 272, 260, 261, 262
 - (d) Minimum of nine quarter hours in other 200 or 300 level studio course

Elective courses to complete the major must be approved by the department. Twely additional hours are recommended, in studio art or the history and criticism of ar

Each art major is required to contribute one of her works of art, chosen by the a: faculty, to the permanent collection.

BIBLE AND RELIGION

rofessors BONEY (Chairman), CHANG,¹ GARBER

11. INTRODUCTION TO THE STUDY OF THE BIBLE

The history, literature, and religious teachings of the Old and New Testaments and the Apocrypha. Questions of human identity, purpose, and destiny are explored as they are faced in the Bible.

Throughout the year:

Section A: Monday, Wednesday, Friday 9:30. Mr. Garber Section B: Monday, .Wednesday, Friday 1:10. Fall quarter, Mr. Garber; winter and spring quarters, Mr. Chang

Section C: Tuesday, Thursday 10:05. Mr. Garber Credit: Nine quarter hours

1. BIBLICAL INTERPRETATION

Studies in the nature and form of the biblical languages and selected trends in biblical interpretation through the nineteenth century.

Throughout the year: Monday, Wednesday 4:10

Credit: Six quarter hours

Seminar for junior majors. Open to others by permission.

3s. THE ANCIENT MIDDLE EAST

The development of pre-classical civilizations in the Fertile Crescent (including ancient Mesopotamia and Egypt) as known archaeologically and from extra-biblical literature, with particular attention to Palestine during Old Testament times.

Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310, or permission of instructor Given in alternate years with 304; not offered in 1970-1971

4s. THE WORLD OF THE NEW TESTAMENT

Background studies in extra-biblical history, literature, and art of the New Testament period. Relevant findings of archaeology are used. Mr. Garber

Spring quarter: Monday through Friday 2:10 Credit: Five quarter hours Prerequisite: Bible 201 or 310, or permission of instructor Given in alternate years with 303; offered in 1970-1971

7w. AMERICAN RELIGIOUS THOUGHT

A study of religion as a factor in a developing culture. Examination of creative American religious thinkers. Protestant, Catholic, and Jewish practices and beliefs in the United States today. The relationship of organized religious movements to current national problems. *Mr. Garber*

Winter quarter: Monday through Friday 2:10

Credit: Five quarter hours

Given in alternate years; offered in 1970-1971

n leave fall quarter

BIBLE AND RELIGION

308s. RELIGIONS OF CHINA AND JAPAN

An introduction to the literatures, beliefs, practices, and development of Confucianism, Taoism, Mahayana Buddhism, and Shinto. *Mr. Chang* Spring quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310

309w. RELIGIONS OF INDIA

An introduction to the literatures, beliefs, practices, and development of Hinduism, Theravada Buddhism, Jainism, Sikhism, and Islam. Mr. Chang Winter quarter: Monday through Friday 8:30 Credit: Five quarter hours

Prerequisite: Bible 201 or 310

310Af-w or Bw-s. INTRODUCTION TO THE STUDY OF THE BIBLE

The history, literature, and religious teachings of the Old and New Testaments and the Apocrypha. Questions of human identity, purpose, and destiny are explored as they are faced in the Bible.

Fall and winter quarters (Section A): Monday through Friday 12:10. Miss Boney

Winter and spring quarters (Section B): Monday through Friday 10:30. Mr. Chang

Credit: Ten quarter hours

Open to sophomores with permission of department chairman Not open to students who have had Bible 201

317w. TYPES OF BIBLICAL THOUGHT

The theological significance of various biblical social theories underlying the domestic, political, and religious institutions of Israel. Relevant extra-biblical literature, cultural history, and findings of archaeology are used.

Winter quarter: Monday through Friday 2:10 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Given in alternate years; not offered in 1970-1971

323f. THE HEBREW PROPHETS

A study of the prophetic movement in Israel to show the distinctive attitudes and concepts of prophetic religion. *Miss Boney*

Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Open to sophomores with permission of instructor Given in alternate years; offered in 1970-1971

327s. THE LETTERS OF PAUL

An historical and literary study of the life and thought of the Apostle Paul as reflected in his letters and in the book of Acts. *Miss Boney*

Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Given in alternate years; not offered in 1970-1971

8w. WISDOM, POETRY, AND APOCALYPSE

A study of three distinctive types of writing from the Ancient Near East, with a consideration of literature from the Old Testament canon, the Apocrypha, the Pseudepigrapha, and Babylonian and Egyptian sources. *Miss Boney*

Winter quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Given in alternate years; not offered in 1970-1971

5s. THE FOUR GOSPELS

A study of the words, acts, and person of Jesus as presented in the gospel accounts. *Miss Boney*

Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Not open to students who have had 315 or 325 Given in alternate years; offered in 1970-1971

Dw. BIBLICAL THEOLOGY

A topical study of the major religious concepts of the Old and New Testaments, chiefly those of God, man, sin, and salvation. Opportunity is given for exploring presuppositions of biblical theology in current writings. *Miss Boney*

Winter quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Given in alternate years; offered in 1970-1971

)f. CONTEMPORARY BIBLICAL INTERPRETATION

A consideration of current hermeneutical studies of the literary, historical, and theological nature of the Bible. *Miss Boney*

Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Given in alternate years; not offered in 1970-1971

DS. CONTEMPORARY THEOLOGIANS

A survey of major representatives of twentieth century theology. Mr. Chang

Spring quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite: Bible 201 or 310 Given in alternate years; not offered in 1970-1971

)f,w,s. SPECIAL STUDY

Supervised research in a selected area. The Staff Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department chairman and instructor

REQUIREMENTS FOR THE MAJOR

Basic course: Bible 101 or 201 or 310

Required courses: Bible 301; 303 or 304; 323 or 328; 327 or 335; 317 or 340; one of the following: 307, 308, 309, Philosophy 316

Recommended language course: Greek 203

Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

The department advises for the Bible major the election of courses in classical literatures, philosophy, psychology, and sociology.

BIOLOGY

Professors BRIDGMAN (Chairman), GROSECLOSE; Assistant Professors BOWDEN, CRAMER

General Biology

101. GENERAL BIOLOGY

The fundamental principles of biology as exemplified by a study of elementary botany, zoology, physiology, and genetics. The work of the three quarters is coordinated and forms a course in general introductory biology. *The Staff*

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30

Section B: Monday, Wednesday, Friday 9:30

Section C. Monday, Wednesday, Friday 10:30

Section D: Tuesday, Thursday 8:30

Section E: Tuesday, Thursday 10:05

Laboratory: Section B or C: Monday or Tuesday 2:10-5:10

Section A, D, or E: Wednesday, Thursday, or Friday 2:10-5:10

Credit: Twelve quarter hours

201s. ECOLOGY

The basic principles of ecology with lectures and field work emphasizing the relationships of animals and plants in natural habitats. Land, fresh water and salt water environments are considered. *Mrs. Cramer*

Spring quarter: Wednesday, Friday 8:30 Laboratory or field: Monday 2:10-5:10 Credit: Three quarter hours Prerequisite or corequisite: Biology 101

206w. CYTOLOGY

A study of the cell as the basic biological unit of life. Mrs. Cramer Winter quarter: Wednesday, Friday 8:30 Laboratory: Monday 2:10-5:10 Credit: Three quarter hours Prerequisite: Biology 101

302s. EVOLUTION

The theory and evidence of organic evolution. *Miss Bridgman* Spring quarter: Monday, Wednesday, Friday 10:30 Credit: Three quarter hours Prerequisite: Biology 101

303w. GENETICS

The principles of heredity and variation, with special emphasis on human inheritance. *Miss Bridgman*

Winter quarter: Monday, Wednesday, Friday 10:30 Laboratory: Monday 2:10-5:10; three additional hours to be arranged
Credit: Without laboratory, three quarter hours; with laboratory, five quarter hours
Prerequisite: Biology 101
The laboratory work is required of students majoring in biology.

310s. CELLULAR PHYSIOLOGY

The fundamental activities of living matter with emphasis at the cellular level. Mrs. Bowden

Spring quarter: Monday, Wednesday, Friday 9:30 Laboratory: Tuesday, Thursday 2:10-5:10 Credit: Five quarter hours Prerequisite: Biology 101, Chemistry 250f-w

Botany

202s. PLANT TAXONOMY

The principles of plant classification and a taxonomic study of the higher plants native to this locality. Mrs. Bowden

Spring quarter: Tuesday, Thursday 10:30-11:20 Laboratory: Monday 2:10-5:10 Credit: Three quarter hours Prerequisite: Biology 101

301w. MICROBIOLOGY

A basic course in the principles and techniques of bacteriology with emphasis on the relationship of micro-organisms to man. Mrs. Bowden Winter quarter: Tuesday, Thursday 10:05 Laboratory: Wednesday 2:10-5:10; three additional hours to be arranged Credit: Five quarter hours

Prerequisite: Biology 101, Chemistry 250f-w

311f. PLANT PHYSIOLOGY

Some aspects of experimental studies devoted to the nutrition, metabolism, and growth of higher plants. *Mrs. Bowden*

Fall quarter: Three hours to be arranged Laboratory: Six hours to be arranged Credit: Five quarter hours Prerequisite: Biology 101, Chemistry 250f-w Given in alternate years; offered in 1970-1971

312f. PLANT MORPHOLOGY

A survey of the plant kingdom, dealing with structure and reproduction of representative forms in a manner which will interrelate them. *Mrs. Bowden* Fall quarter: Three hours to be arranged Laboratory: Six hours to be arranged Credit: Five quarter hours Prerequisite: Biology 101 Given in alternate years; not offered in 1970-1971

Zoology

208f. HISTOLOGY

A study of tissue organization in the animal body with some practice in preparing materials for histological study. *Miss Groseclose*

Fall quarter: Monday, Wednesday 8:30 Laboratory: Monday 2:10-5:10 Credit: Three quarter hours Prerequisite: Biology 101

304w. COMPARATIVE CHORDATE ANATOMY

A study of the major organ systems of selected chordate types. Labora tory work includes dissections of dogfish, necturus, turtle, bird, and cat *Miss Groseclose*

Winter quarter: Monday, Wednesday, Friday 9:30 Laboratory: Tuesday, Thursday 2:10-5:10 Credit: Five quarter hours Prerequisite: Biology 101

306f. EMBRYOLOGY

The fundamental facts of embryology, with especial reference to mam malian development. *Miss Groseclose*

Fall quarter: Monday, Wednesday, Friday 9:30 Laboratory: Tuesday, Thursday 2:10-5:10 Credit: Five quarter hours Prerequisite: Biology 101

307f. INVERTEBRATE ZOOLOGY

The development, structure, relationships and distribution of the majo invertebrate phyla.

Fall quarter: Tuesday, Thursday 10:05 Laboratory: Tuesday, Thursday 2:10-5:10 Credit: Five quarter hours Prerequisite: Biology 101

411f-w. SPECIAL TOPICS IN BIOLOGY

A review of selected recent journal reports and symposia. The Staff Fall and winter quarters: One and one-half hours to be arranged Credit: Three quarter hours Required of senior majors

REQUIREMENTS FOR THE MAJOR

Basic course: Biology 101. This course counts nine hours on the requirements fo majors.

Required courses when zoology is the subject of primary interest: 302, 303, 306, 316 411

equired courses when botany is the subject of primary interest: 202, 301, 302, 303, 310, 311, 312, 411

hemistry 250f-w

ecommended courses: Mathematics through calculus, German, Physics 101 or 210 lective courses to complete the major and to meet the requirement of related hours must be approved by the department.

tudents planning an interdepartmental major in science must consult the department of primary interest.

CHEMISTRY

rofessors CLARK, FRIERSON (Chairman); Associate Professor GARY; Issistant Professor CUNNINGHAM; Mrs. FOX

02. GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS

Fall and winter quarters, general chemistry; spring quarter, qualitative analysis. Mr. Frierson, Miss Gary, Mrs. Fox

Throughout the year: Section A: Monday, Wednesday, Friday 9:30 Section B: Tuesday, Thursday 8:30 Laboratory: Tuesday or Wednesday 2:10-5:10 Credit: Twelve guarter hours

03. GENERAL CHEMISTRY AND ANALYTICAL CHEMISTRY

Fall quarter, general chemistry; winter quarter, general chemistry and qualitative analysis; spring quarter, introduction to quantitative analysis.

Mr. Frierson, Miss Gary, Mrs. Fox Throughout the year: Monday, Wednesday, Friday 10:30 Laboratory: Thursday 2:10-5:10 Credit: Twelve guarter hours

50. INTRODUCTORY ORGANIC CHEMISTRY

The chemistry of the common functional groups with underlying theory. *Mr. Clark*

Throughout the year: Monday, Wednesday, Friday 8:30 Laboratory: Monday, Wednesday 2:10-5:10
Credit: Fifteen quarter hours
Prerequisite: Chemistry 102 or 103
Students not majoring in chemistry may take 250f-w for credit of ten quarter hours.

22f. INTRODUCTORY QUANTITATIVE ANALYSIS

A survey of fundamental methods of separation and analysis, with emphasis on the basic principles of equilibrium. *Miss Cunningham* Fall quarter: Tuesday, Thursday 8:30-9:20 Laboratory: Tuesday, Thursday 2:10-5:10 Credit: Four quarter hours Prerequisite: Chemistry 102

324w. INSTRUMENTAL ANALYSIS

A study of spectroscopic, chromatographic, and electroanalytical meth-

CHEMISTRY

ods, with an introduction to the fundamentals of electronics. Miss Cunningham

Winter quarter: Tuesday, Thursday 8:30-9:20 Laboratory: Six hours to be arranged Credit: Four quarter hours Prerequisite: Chemistry 372

330w. INORGANIC CHEMISTRY

A study of bonding, inorganic complexes, and non-aqueous systems. Mr. Frierson

Winter quarter: Tuesday, Thursday 10:05 Credit: Three quarter hours Prerequisite: Chemistry 372

331s. INORGANIC CHEMISTRY

A study of structure and radio-chemistry. Mr. Frierson Spring quarter: Tuesday, Thursday 8:30-9:20 Laboratory: Thursday 2:10-5:10 Credit: Three quarter hours Prerequisite: Chemistry 372

351f. ORGANIC QUALITATIVE ANALYSIS

A systematic study of the isolation, classification, and identification of organic compounds. Mr. Clark

Fall quarter: Tuesday, Thursday 10:30-11:20 Laboratory: Tuesday, Thursday 2:10-5:10 Credit: Four quarter hours Prerequisite: Chemistry 250

352w. THEORETICAL ORGANIC CHEMISTRY

A relatively advanced treatment of mechanisms of organic reactions with supporting evidence from stereochemistry, chemical kinetics, and spectroscopy. Laboratory will involve increased independence and use of more complex apparatus. *Mr. Clark*

Winter quarter: Monday, Wednesday, Friday 10:30 Laboratory: Thursday 2:10-5:10 (subject to change) Credit: Four quarter hours Prerequisite: Chemistry 250, 372

353s. SPECIAL TOPICS IN ORGANIC CHEMISTRY

Principally a detailed study of the fundamental chemistry of fats, carbohydrates, and proteins followed by the chemistry of their metabolism. Emphasis is upon relating reactions of metabolism to fundamental organic chemistry. *Mr. Clark*

Spring quarter: Monday, Wednesday, Friday 10:30 (subject to change) Credit: Three quarter hours Prerequisite: Chemistry 250

371w. CHEMICAL THERMODYNAMICS

General principles of thermodynamics and equilibria. *Miss Cunningham* Winter quarter: Monday, Wednesday, Friday 8:30 Laboratory: Three hours to be arranged Credit: Four quarter hours Prerequisite: Chemistry 372

372f. QUANTUM CHEMISTRY

A study of quantum theory and its applications to structure, spectroscopy and statistical mechanics. *Miss Cunningham* Fall quarter: Monday, Wednesday, Friday 8:30 Laboratory: Three hours to be arranged Credit: Four quarter hours Prerequisite: Chemistry 250, Mathematics 201 or 202-203 Prerequisite or corequisite: Physics 101 or 210; Chemistry 322 for students who did not take Chemistry 103

373s. CHEMICAL DYNAMICS

A study of rate processes, including chemical kinetics and irreversible processes in solution. *Miss Cunningham* Spring quarter: Monday, Wednesday, Friday 8:30 Laboratory: Three hours to be arranged Credit: Four quarter hours Prerequisite: Chemistry 372

410f, w, s. SPECIAL STUDY

Open to seniors with permission of the department. Offered each quarter: Hours to be arranged Credit: Three, six, or nine quarter hours

425f. ADVANCED ANALYTICAL CHEMISTRY

An advanced study of the theoretical basis for methods of analysis and determination of equilibrium constants. *Miss Cunningham* Fall quarter: Monday, Wednesday, Friday 9:30 Credit: Three quarter hours Prerequisite: Chemistry 324

474f or s. ADVANCED PHYSICAL CHEMISTRY

An advanced treatment of quantum theory, statistical mechanics, and theory of kinetics. *Miss Cunningham* Fall or spring quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Chemistry 371, 373

REQUIREMENTS FOR THE MAJOR

Required chemistry courses: 103 (the basic course) or 102-322, 250, 324, 330, 351, 371, 372, 373

The department is on the approved list of the American Chemical Society. Students who wish to meet the requirements for certification by the Society must elect Chemistry 102 or 103 and Mathematics 102 or 201 or 202-203 in the freshman year and must elect German while in college. Those wishing to participate in this program should consult the department as early as possible because of the necessary sequence of courses in chemistry and related fields.

Students planning an interdepartmental major in science must consult the department of primary interest.

Professors GLICK (Chairman), ZENN; Associate Professor YOUNG

Greek

101. ELEMENTARY

The essentials of forms and syntax; reading of selections from Xenophon and Plato; writing Greek. *Miss Zenn*

Throughout the year: Monday, Wednesday, Friday 9:30 Credit: Nine quarter hours if taken as a fourth language, or if followed by Greek 201 and 202 or 203, or if a major in Latin is completed

201f. INTERMEDIATE

Review of forms and syntax. Plato: Apology or Crito, with selections from other writings of Plato. *Miss Glick*

Fall quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours if followed by Greek 202 or 203 Prerequisite: Greek 101

202w-s. HOMER

Iliad, Books I-VI. Miss Zenn

Winter and spring quarters: Monday, Wednesday, Friday 12:10 Credit: Six quarter hours Prerequisite: Greek 201

203w-s. NEW TESTAMENT GREEK

A study of Luke and other writers. *Miss Glick* Winter and spring quarters: Monday, Wednesday, Friday 3:10 Credit: Six quarter hours Prerequisite: Greek 201

301f. GREEK TRAGEDY

Euripides: selected plays. Mrs. Young Fall quarter: Tuesday, Thursday 12:10 Credit: Three quarter hours Prerequisite: Greek 202 Given in alternate years with 305; not offered in 1970-1971

302w. GREEK LYRIC POETRY

Winter quarter: Tuesday, Thursday 12:10. Miss Zenn Credit: Three quarter hours Prerequisite: Greek 202 Given in alternate years with 308; not offered in 1970-1971

303s. PLATO

Selected dialogues. Miss Glick
Spring quarter: Monday, Wednesday, Friday 10:30
Credit: Three or five quarter hours
Prerequisite: Greek 202
A student whose major subject is Greek will be required to take 303 or 307 as a five-hour course, two hours of which will be devoted to Greek writing.

Given in alternate years with 307; not offered in 1970-1971

305f. GREEK TRAGEDIES

Sophocles: selected plays. Miss Glick Fall quarter: Monday, Wednesday, Friday 10:30 Credit: Three quarter hours Prerequisite: Greek 202 Given in alternate years with 301; offered in 1970-1971

307s. GREEK HISTORY

Selections from Herodotus or Thucydides. Miss Zenn Spring quarter: Tuesday, Thursday 10:05 Credit: Three or five quarter hours Prerequisite: Greek 202 A student whose major subject is Greek will be required to take 303 or 307 as a five-hour course, two hours of which will be devoted to Greek writing. Given in alternate years with 303; offered in 1970-1971

308w. ARISTOPHANES

Selected plays. Miss Zenn Winter quarter: Tuesday, Thursday 10:05 Credit: Three quarter hours Prerequisite: Greek 202 Given in alternate years with 302; offered in 1970-1971

350f or w or s. ADVANCED READING COURSE

Selections from Greek prose and poetry, not covered in other courses, chosen to meet the needs of individual students.

Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Greek 202

Latin

101. LATIN FUNDAMENTALS

Fundamentals of Latin grammar and reading of Latin authors. Mrs. Young

Throughout the year: Hours to be arranged

Credit: Nine quarter hours if taken as a fourth language, or if followed by Latin 104

104. INTERMEDIATE

First quarter: systematic review of principles of syntax; second and third quarters: Virgil, Aeneid I-VI. The Staff

Throughout the year: Monday, Wednesday, Friday 9:30 Credit: Nine quarter hours Prerequisite: Two entrance credits in Latin, or Latin 101

106. SELECTED LATIN LITERATURE

Selections chosen from a variety of Latin authors according to the needs of the class. *Mrs. Young* Throughout the year: Monday, Wednesday, Friday 8:30 Credit: Nine quarter hours Admission on recommendation of department

210. LATIN LITERATURE OF THE FIRST CENTURY B.C.

One of Cicero's philosophical essays and Horace's Odes and Epodes. Miss Glick

Throughout the year: Monday, Wednesday, Friday 1:10 Credit: Nine quarter hours

Prerequisite: Three or four entrance credits in Latin, or Latin 104 or Latin 106 In exceptional circumstances, the last two quarters can, with the permission of the department, be taken for six hours credit.

320f. ROMAN COMEDY

Selected plays from Plautus and Terence. Miss Zenn Fall quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours Prerequisite: Permission of department

321w. ROMAN SATIRE

Selections from Horace. *Miss Glick* Winter quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours Prerequisite: Permission of department

322s. PLINY AND MARTIAL

Spring quarter: Tuesday, Thursday 2:10-3:25. The Staff Credit: Three quarter hours Prerequisite: Permission of department

331f. LIVY

Selections from Bks. I-X. Miss Glick Fall quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department A student whose major subject is Latin will be required to take 331 or 335 as a five-hour course, two hours of which will be devoted to Latin writing. Given in alternate years with 335; not offered in 1970-1971

332w. CATULLUS AND THE ELEGIAC POETS

Winter quarter: Hours to be arranged. Mrs. Young Credit: Three quarter hours Prerequisite: Permission of department Given in alternate years with 336; not offered in 1970-1971

333s. LUCRETIUS

De Rerum Natura. *Miss Glick* Spring quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Permission of department *Given in alternate years with 337; offered in 1970-1971*

335f. TACITUS

Agricola or selections from the Annals. Miss Zenn Fall quarter: Monday, Wednesday, Friday 8:30 Credit: Three or five quarter hours Prerequisite: Permission of department

A student whose major subject is Latin will be required to take 331 or 335 as a five-hour course, two hours of which will be devoted to Latin writing. Given in alternate years with 331; offered in 1970-1971

336w. VIRGIL

Eclogues and selections from the Georgics. Mrs. Young Winter quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Permission of department Given in alternate years with 332; offered in 1970-1971

337s. JUVENAL

Satires. Miss Zenn Spring quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Permission of department Given in alternate years with 333; not offered in 1970-1971

350f or w or s. ADVANCED READING COURSE

Selections from Latin prose and poetry, not covered in other courses, chosen to meet the needs of individual students. Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department

Classical Courses in English

150. CLASSICAL CIVILIZATION

The development of Greek and Roman civilization. Indebtedness of the modern world to Greece and Rome in the fields of language and literature, religion and philosophy, art and architecture, government and law. Throughout the year:

Section A: Monday, Wednesday, Friday 10:30. Miss Zenn Section B: Tuesday, Thursday 10:05. Mrs. Young Credit: Nine quarter hours This course may not be counted toward a major in the classical languages and literatures department.

309f. CLASSICAL MYTHOLOGY

Fall quarter: Monday, Wednesday, Friday 2:10. *Miss Glick* Credit: Three quarter hours Open to sophomores with permission of instructor

310w. CLASSICAL DRAMA

The origins and development of classical drama. Representative plays of the Greek and Roman dramatists. *Miss Glick*

Winter quarter: Monday, Wednesday, Friday 2:10 Credit: Three quarter hours Open to sophomores with permission of instructor

314s. GREEK THOUGHT

A consideration of certain basically Greek ideas and attitudes with special

ECONOMICS AND SOCIOLOGY

emphasis on the Republic of Plato and Thucydides' History of the Peloponnesian War. *Miss Glick*

Spring quarter: Monday, Wednesday, Friday 2:10 Credit: Three quarter hours Open to sophomores with permission of instructor

318f. GREEK HISTORY

Political history of Greece from the bronze age through the Hellenistic period, with emphasis upon the development of Athenian democracy; consideration of Greek political theory of the fifth and fourth centuries, including the reading in translation of selections from Thucydides, Plato, and Aristotle. *Miss Zenn*

Fall quarter: Hours to be arranged Credit: Five quarter hours Given in alternate years with 319; not offered in 1970-1971

319f. ROMAN HISTORY

Political, economic and cultural history of Rome to the fall of the Western Empire. Mrs. Young

Fall quarter: Hours to be arranged Credit: Five quarter hours Given in alternate years with 318; offered in 1970-1971

REQUIREMENTS FOR THE MAJOR

Greek

Basic course: Greek 101

- Required courses: Greek 201, 202, 301 or 305, and 303 or 307 taken as a five-hour course
- Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

Latin in college is advised for all Greek majors.

Latin

Basic course: Latin 104, 106, or 210

- Required courses: Latin 210, if 104 or 106 is the basic course; 331 or 335 taken as a five-hour course
- Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.
- Greek in college is advised for all students doing their major work in Latin. As an exception to the general regulation these students will be allowed to count elementary Greek toward the degree.

Classics

A major in Classics, consisting of courses in both Greek and Latin, can also be arranged.

ECONOMICS AND SOCIOLOGY

Professor TUMBLIN (Chairman); Assistant Professors JOHNSON, THIMEST-ER, WHITTEMORE, WILLIS

Economics

201. PRINCIPLES OF ECONOMICS

The organization of modern industrial society, and the application of fundamental principles of economic theory to it. *Mr. Johnson* Throughout the year: Monday, Wednesday, Friday 9:30 Credit: Nine quarter hours

301f. BASIC ECONOMICS I

The organization of modern economic life and the principles which underlie it. *Miss Thimester* Fall quarter: Monday through Friday 8:30 Credit: Five quarter hours *Not open to students who have had Economics 201*

302w. BASIC ECONOMICS II

A continuation of 301, with particular attention to price, economics of the firm, and specific economic problems. *Miss Thimester* Winter quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite: Economics 301

303s. LABOR ECONOMICS

An analysis of the theories of the labor movement, the evolution of public law and policy toward labor unions, the institutional relationships of unions and management in collective bargaining, and the economic implications of labor relations in terms of income, wage, and price levels. *Mr. Johnson*

Spring quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite or corequisite: Economics 201 or 301, or Sociology 203 or 303

306s. SURVEY OF ECONOMIC THEORY

An advanced study of economic principles concentrating on microeconomic analysis. *Miss Thimester* Spring quarter: Monday, Wednesday, Friday 12:10-1:30 Credit: Five quarter hours Prerequisite: Economics 201 or 301

308s. THE ROLE OF GOVERNMENT IN THE U.S. ECONOMY

A study of fiscal policy and economic legislation and regulation as they affect the public and private sector of the economy. *Miss Thimester* Spring quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: Economics 201 or 301, or Political Science 201, or History 215 *Given in alternate years; not offered in 1970-1971*

309w. MONEY AND BANKING

The history and evolution of the banking system and the related issues of public policy. Theoretical analysis of monetary factors in their impact on general economic activity in terms of macroeconomic models and techniques. *Mr. Johnson*

Winter quarter: Monday, Wednesday, Friday 2:10-3:30

ECONOMICS AND SOCIOLOGY

Credit: Five quarter hours Prerequisite: Economics 201 or 301

315f. ECONOMIC AND SOCIAL SYSTEMS

A comparative study of the organization of economic life under capitalism, socialism, communism, fascism. *Mr. Johnson* Fall quarter: Monday, Wednesday, Friday 12:10-1:30 Credit: Five quarter hours Prerequisite or corequisite: Economics 201 or 301

330f or w or s. QUANTITATIVE METHODS IN ECONOMICS

A study of the basic principles, procedures, and objectives of economic data collection and analysis. Emphasis on the interpretation and use of data generated within economic institutions. *Miss Thimester*

Fall or winter or spring quarter: Hours to be arranged Credit: Five quarter hours Prerequisite: Economics 201 or 301

331s. INTERNATIONAL ECONOMICS

An examination of international trade and finance, with concentration on specific problems of tariffs and other trade barriers, trade agreements, world economic developments, international oganizations and the foreign economic policies of the U. S. *Miss Thimester*

Spring quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: Economics 201 or 301 Given in alternate years; offered in 1970-1971

332f. MACROECONOMICS

A study of general equilibrium conditions for the economy. Attention will also focus on business cycle theory. *Miss Thimester*

Fall quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: Economics 201 or 301

333w. HISTORY OF ECONOMIC THOUGHT

Theories contributing to the establishment of various schools of economic thought and dominating specific economic periods are traced through time. *Miss Thimester* Winter guarter: Monday, Wednesday, Friday 12:10-1:30

Credit: Five quarter hours Prerequisite: Economics 201 or 301

410f, w, s. SPECIAL STUDY

Supervised intensive study in a special field of economics. The Staff Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department

Sociology

203f-w. INTRODUCTION TO SOCIOLOGY

Current sociological theory and research as they relate to primary units

of social life, social processes, and social institutions. Emphasis on relating concepts to contemporary American society.

Fall and winter quarters:

Section A: Monday, Wednesday, Friday 10:30. Mr. Tumblin Section B: Monday, Wednesday, Friday 12:10. Mrs. Willis Credit: Six quarter hours

To meet the group requirement, this course must be followed by Sociology 205.

205s. PROBLEMS OF CONTEMPORARY AMERICAN SOCIETY

Analysis of American society in terms of description and explanation of social phenomena that challenge contemporary society. A continuation of 203. *Mrs. Willis*

Spring quarter: Section A: Monday, Wednesday, Friday 10:30 Section B: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours Prerequisite: Sociology 203 or 303

303w. BASIC SOCIOLOGY

The nature, concepts, and methods of sociology; how human groups are formed, become differentiated, achieve objectives, and change. Mr. Tumblin

Winter quarter: Monday through Friday 1:10 Credit: Five quarter hours Not open to students who have had Sociology 203

311f. THE FAMILY

The family as a basic social institution. The range of alternative behaviors in contemporary family life. Changes in family patterns. *Mrs. Willis*

Fall quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: Sociology 203 or 303 or Psychology 305

312s. RACIAL AND OTHER MINORITY GROUPS

A study of adjustments in society growing out of race contacts and the presence of minority groups. As a background for this study concepts of race and culture are examined. *Mr. Tumblin*

Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Sociology 203 or 303 or Psychology 305

317w. THE SOCIOLOGY OF URBAN SOCIETY

Urbanization as reflected in the development and changes in contemporary American communities. *Mrs. Willis* Winter quarter: Monday through Friday 10:30 Credit: Five quarter hours

Prerequisite: Sociology 203 or 303

319s. INTRODUCTION TO SOCIAL WELFARE INSTITUTIONS

Social welfare as a social institution and social work as a profession. Consideration of social welfare agencies. Mr. Whittemore

ECONOMICS AND SOCIOLOGY

Spring quarter: Monday through Friday 8:30 Credit: Five quarter hours Open to sociology or psychology majors and to others with permission of instructor

328f. CRIMINOLOGY

An analysis of criminal behavior with emphasis upon incidence and trends, control and prevention, penal and community treatment of offenders. *Mr. Whittemore*

Fall quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite: Sociology 203 or 303 or Psychology 305

329w. JUVENILE DELINQUENCY

Theories of delinquency causation and treatment; a survey of prevention and control efforts. *Mr. Whittemore* Winter quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite: Sociology 203 or 303 or Psychology 305

340f. CULTURAL ANTHROPOLOGY

A study of the nature, functions, content and changes in culture. Considerable time given to analytic and comparative study of the basic culture patterns in some of the simpler societies. *Mr. Tumblin* Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours

341s. INDIANS OF NORTH AMERICA

An introduction to the study of the nonliterate cultures of the northern portion of the New World. *Mr. Tumblin* Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: Sociology 203 or 303 or 340

342w. PEOPLES AND CULTURES OF LATIN AMERICA

Ethnographic studies of Latin America, with special emphasis on Middle America, the Andes, and Brazil. *Mr. Tumblin* Winter quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Sociology 203 or 303 or 340

351f. HISTORY OF SOCIOLOGY

Consideration of the emergence of systematic social theory in the nineteenth century and of the subsequent development of sociology as an empirically oriented discipline. *Mr. Tumblin*

Fall quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours

Open to sociology majors and to others with permission of the instructor

352w. CONTEMPORARY SOCIOLOGICAL THEORY

A critical examination of the sociological theories of recent and con-

temporary writers. Mr. Whittemore

Winter quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours Open to sociology majors and to others with permission of the instructor

361f. INTRODUCTION TO SOCIAL RESEARCH

Basic principles of systematic inquiry. Criteria for evaluating sociology as a science. Emphasis on formulating a problem for research. *Mrs. Willis*

Fall quarter: Tuesday, Thursday 12:10 Credit: Three quarter hours Open to sociology majors and to others with permission of instructor

362w. RESEARCH METHODS

The process of social research. Introduction to statistics as an analytical tool for sociologists. Critical examination of contemporary research. Mrs. Willis

Winter quarter: Monday through Friday 1:10 Credit: Five quarter hours Prerequisite: Sociology 361

363s. RESEARCH ANALYSIS

Designing a sociological research problem. Applying methods of research. Interpreting data in the light of sociological theory and current research. *Mrs. Willis*

Spring quarter: Tuesday, Thursday 12:10 Credit: Three quarter hours Prerequisite: Sociology 362

410f, w, s. SPECIAL STUDY

Supervised intensive study in a special field of sociology or anthropology. *The Staff*

Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department

REQUIREMENTS FOR THE MAJOR

Economics

Basic course: Economics 201 or 301-302 Required economics courses: 303, 306, 309, 332 Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

Sociology

Basic courses: Sociology 203 or 303; 205

Required courses: Sociology 351, 352, 361, 362, 363

Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

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EDUCATION

Associate Professor AMMONS (Chairman); Assistant Professor HEPBURN

301s. CHILD PSYCHOLOGY (PSYCHOLOGY 311)

A study of the development of the individual from conception to adolescence. *Mrs. Drucker* Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: Psychology 101 or 201

302f or s. ADOLESCENT PSYCHOLOGY (PSYCHOLOGY 309)

A study of the development of the individual from the end of childhood

to the beginning of young adulthood. Mr. Copple Fall quarter: Monday through Friday 9:30 Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Psychology 101 or 201

303f or w. AMERICAN EDUCATION

The historical development of education in the United States, including its present philosophy, organization and practice. *Mr. Hepburn*

Fall quarter: Monday through Friday 8:30
Winter quarter:
Section A: Monday through Friday 8:30
Section B: Monday through Friday 10:30
Additional observation periods may be arranged.
Credit: Five quarter hours

304f. THE TEACHING OF READING

Designed to develop technical skill in teaching children to read. Miss Ammons

Fall quarter: Monday through Friday 8:30 Credit: Five quarter hours Prerequisite: Education 301 or Psychology 211 or permission of department

305w. TEACHING OF SCIENCE, MATHEMATICS-ELEMENTARY SCHOOL

Designed to familiarize the student with contemporary materials, curriculum sequence, and teaching methodology in science and mathematics courses in the elementary school.

Winter quarter: Hours to be arranged

Credit: Five quarter hours

Prerequisite: Mathematics 101 or 102 or 110; one year of laboratory science

The professional quarter is open with permission of the Committee on Teacher Education to students who have shown appropriate scholastic aptitude and personality traits. The evaluation of the students' major professors and instructors in prerequisite courses will weigh heavily in selections. The professional quarter involves an integrated program comprising the study of procedures and materials of instruction, extensive classroom observation and teaching, and advanced study of pupils and school organization. The program must be scheduled in consultation with the education department no later than winter quarter of the junior year. For administrative purposes the professional quarter is divided into three courses: Education 401E or 401S, Education 402, and Education 404.

401Es. THE TEACHING PROCESS (ELEMENTARY)

Procedures and materials of instruction for teaching children in the elementary school.

Spring quarter Credit: Five quarter hours Prerequisite: Education 301, 303, 304, 305 Corequisite: Education 402, 404

401Sf-w or w or s. THE TEACHING PROCESS (SECONDARY)

Procedures and materials of instruction for teaching in particular subject matter fields in the high school. Sections (see below) are designated for specific fields.

Fall and winter quarters: Section B (foreign language majors) 2 hours fall quarter 3 hours winter quarter
Winter quarter: Section A (English majors) Section E (social studies majors)
Spring quarter: Section A (English majors) Section C (mathematics majors) Section D (science majors) Section D (science majors)
Section E (social studies majors)
Credit: Five quarter hours Prerequisite: Education 302, 303 Coreauisite: Education 402, 404

402w or s. STUDENT TEACHING

Guided experience as an assistant teacher in a public school (secondary). Winter quarter: Sections A, B, E Spring quarter: Sections A, C, D, E Credit: Ten quarter hours Corequisite: Education 401S and 404

402s. STUDENT TEACHING

Guided experience as an assistant teacher in a public school (elementary).

Spring quarter Credit: Ten quarter hours Corequisite: Education 401E and 404

404w or s. PROBLEMS SEMINAR

Individual and group study of children and youth and of the curriculum based on experiences in course 402.

Winter or spring quarter Credit: Three quarter hours Corequisite: Education 401 and 402

Teacher education at Agnes Scott is a college-wide enterprise. The department of education does not offer a major, but exists as one of many departments that contribute to the future teacher's curriculum. Programs in the various teaching fields

ENGLISH

are planned by a teacher education committee consisting of representatives from several departments, including education.

Students who complete a planned state-approved program are automatically eligible for a T-4 professional certificate to teach in Georgia on the elementary or secondary level. Out-of-state students may meet certification requirements in their respective states; they are urged to present their state requirements at the time of projecting programs in order that proper guidance may be given.

Teacher education programs should be planned no later than the end of the sophomore year. Students will be advised in regard to requirements and assisted in planning for necessary courses. In some cases those preparing to teach at the elementary school level may need additional course work in summer school.

Summer experience working with children in programs such as Headstart, day care nurseries, and summer schools and camps is encouraged. Rising seniors are urged to make arrangements when possible to serve as volunteer teacher aides in their hometown schools during the weeks prior to the opening of the college session. Those who plan to work as teacher aides should so notify the Agnes Scott department of education before the close of the junior year.

Students in the teacher education program are advised to take the National Teacher's Examination. Examination dates are announced by the Educational Testing Service.

STATE-APPROVED REQUIREMENTS FOR PROFESSIONAL CERTIFICATION

Elementary

Psychology 101 preferably prior to the junior year

Completion of any major offered by the college

Education 301 or Psychology 211; Education 303, 304, 305, 401E, 402, 404

Completion of courses designated as special fields for the elementary teacher:

- (a) a minimum of three courses in the arts. Art 191, Music 340, Recreation Leadership
- (b) a minimum of two courses in science and mathematics: one course in a laboratory science (Biology 101 recommended) and one course in mathematics (101, 102, or 110)
- (c) a minimum of two courses in the social sciences: one course in history (215 recommended) and an additional course in political science, economics, or sociology
- (d) a program of directed reading in children's literature (with subsequent evaluation) approved by the department of education for the summer before the senior year, or a summer session course in children's literature

Secondary

Psychology 101, preferably prior to the junior year

Completion of a major in one of the five fields approved for certification: English, foreign language, mathematics, science, social studies

Education 302 (or 301 with permission of department), 303, 401S, 402, 404

ENGLISH

Professors PEPPERDENE (Chairman), TROTTER; Associate Professors MCNAIR, NELSON; Assistant Professors Ball, BRADHAM, PINKA, SCHULZ, SIEGCHRIST, WOODS

101. APPROACH TO LITERATURE AND COMPOSITION

Critical reading of literary types. Writing of critical and expository papers, with individual conferences on problems of writing. The basic course for all other work in the department, except for students who are admitted to 102.

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30. Mr. Siegchrist Section B: Monday, Wednesday, Friday 9:30. Mrs. Woods Section C: Monday, Wednesday, Friday 10:30. Miss Schulz Section D: Monday, Wednesday, Friday 12:10. Mr. Nelson Section E: Monday, Wednesday, Friday 12:10. Mr. Ball Section F: Monday, Wednesday, Friday 2:10. Mr. Siegchrist Section G: Tuesday, Thursday 8:30. Mrs. Pinka Section H: Tuesday, Thursday 10:05. Mrs. Woods Section J: Tuesday, Thursday 10:05. Miss Bradham Section K: Tuesday, Thursday 12:10. Miss Schulz Credit: Nine quarter hours

102. LITERATURE AND COMPOSITION

An intensive study of selected prose fiction, drama, and lyric poetry, with constant practice in critical writing and regular individual conferences. Students who have made an honors grade in the Advanced Placement Examination and other qualified freshmen will be considered for admission to 102 in lieu of 101.

Throughout the year:

Section A: Monday, Wednesday, Friday 12:10. Mrs. Pepperdene Section B: Monday, Wednesday, Friday 2:10. Miss Trotter Credit: Nine quarter hours

Composition and Language

(Courses in Composition and Language may not be counted toward the major)

201w. NARRATIVE WRITING

Principles and forms of narrative writing. Constant writing and illustrative readings required. *Miss Trotter* Winter quarter: Monday, Wednesday 3:10-4:25 Credit: Three quarter hours Prerequisite: Permission of instructor

301f. PLAYWRITING (SPEECH AND DRAMA 328)

An introduction to the study and writing of one-act plays, with opportunity for production of promising scripts. *Miss Winter*

Fall quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Speech and Drama 140 or 320 Given in alternate years; not offered in 1970-1971

303w. INTRODUCTION TO MODERN GRAMMAR

Winter quarter: Tuesday, Thursday 2:10. Miss Bradham Credit: Two quarter hours

ENGLISH

304f. THE ENGLISH LANGUAGE

An introduction to the development of the English language with attention given to history, structure, sound, vocabulary, and usage. Mr. McNair

Fall quarter: Monday, Wednesday 2:10-3:25 Credit: Three quarter hours

315f, w, s. DIRECTED WRITING

Properly qualified students may apply to the department for individual guidance in imaginative, critical, or expository writing. Application should be made to the chairman of the department at the time of course selection in the spring. English 201 is prerequisite for working in narrative form. *The Staff*

Offered each quarter Credit: Three or five quarter hours

Literature

211. INTRODUCTION TO ENGLISH LITERATURE

A study of the masterpieces in historical context and sequence. Throughout the year:

Section A: Monday, Wednesday, Friday 8:30/Mrs. Pepperdene

Section B: Monday, Wednesday, Friday 9:30. Mrs. Pinka

Section C: Monday, Wednesday, Friday 10:30. Mr. Nelson

Section D: Monday, Wednesday, Friday 12:10. Miss Bradham

Section E: Tuesday, Thursday 10:05. Mr. Ball

Section F: Tuesday, Thursday 2:10-3:25. Mr. McNair

Credit: Nine quarter hours

Prerequisite: English 101

Prerequisite to the other courses in literature unless exempted upon recommendation of the instructor in 102.

305s. CHAUCER

Troilus and the minor poems. Mrs. Pepperdene Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours Given in alternate years with 312; offered in 1970-1971

306f. CHAUCER

The Canterbury Tales. Mrs. Pepperdene Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours

312w. OLD ENGLISH

Readings in Old English prose and poetry, including most of *Beowulf*. Mrs. Pepperdene

Winter quarter: Monday through Friday 9:30 Credit: Five quarter hours Given in alternate years with 305; not offered in 1970-1971

313w. SHAKESPEARE

A study of one of the tragedies and of some of the comedies and chronicle

plays. Mr. Ball

Winter quarter: Monday through Friday 8:30 Credit: Five quarter hours

314s. SHAKESPEARE

A study of several great tragedies. *Miss Schulz* Spring quarter: Monday through Friday 8:30 Credit: Five quarter hours

316f. ENGLISH DRAMA TO 1642 (except Shakespeare)

A study of the origins and development of English drama with special emphasis on Marlowe, Jonson, and Webster. *Mr. Ball* Fall quarter: Monday through Friday 2:10 Credit: Five quarter hours

320f. MODERN POETRY

Selected British and American poets of the twentieth century. *Miss Trotter* Fall quarter: Monday through Friday 10:30 Credit: Five quarter hours

321w. POETRY OF THE ROMANTIC PERIOD

Primary emphasis upon the poetry of Wordsworth, Coleridge, and Keats, along with selected poems of Shelley and Byron. *Mr. Nelson* Winter quarter: Monday through Friday 2:10 Credit: Five quarter hours

322s. POETRY OF THE VICTORIAN PERIOD

Tennyson, Browning, and Arnold. Mr. Nelson Spring quarter: Monday through Friday 2:10 Credit: Five quarter hours

323s. MODERN DRAMA

Selected plays of modern dramatists. *Miss Trotter* Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours

327f. CLASSICAL PERIOD: DRYDEN, SWIFT, AND POPE Fall quarter: Monday through Friday 8:30. *Miss Bradham* Credit: Five quarter hours

328s. CLASSICAL PERIOD: JOHNSON AND HIS AGE Spring quarter: Monday, Wednesday, Friday 8:30. Miss Bradham Credit: Three quarter hours Given in alternate years with 329; not offered in 1970-1971

329s. RESTORATION AND EIGHTEENTH CENTURY DRAMA Spring quarter: Monday, Wednesday, Friday 8:30. Miss Bradham Credit: Three quarter hours Given in alternate years with 328; offered in 1970-1971

331f. AMERICAN LITERATURE TO MIDDLE OF THE 20TH CENTURY Emphasis on Irving, Cooper, Poe, Emerson, Thoreau, Hawthorne. *Mrs. Woods*

Fall quarter: Monday through Friday 12:10

ENGLISH

Credit: Five quarter hours Given in alternate years with 332; offered in 1970-1971

332f. AMERICAN LITERATURE

The second half of the nineteenth century, especially Melville, Emily Dickinson, Whitman, Mark Twain, Henry James. Mrs. Woods Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours Given in alternate years with 331; not offered in 1970-1971

333w. AMERICAN LITERATURE

Twentieth-century fiction. Mrs. Woods Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours

335f. THE ENGLISH NOVEL FROM RICHARDSON TO CONRAD Fall quarter: Monday through Friday 8:30. *Miss Schulz* Credit: Five quarter hours

336s. THE MODERN BRITISH NOVEL Spring quarter: Monday through Friday 12:10. Mr. Siegehrist Credit: Five quarter hours

361w. PROSE AND POETRY OF THE 17TH CENTURY (except Milton) Winter quarter: Monday through Friday 10:30. Mrs. Pinka Credit: Five quarter hours

362s. MILTON

Spring quarter: Monday through Friday 10:30. Mrs. Pinka Credit: Five quarter hours

401w. LITERARY CRITICISM

A study of certain critical writings and their bearing on selected masterpieces of English literature. *Miss Trotter*

Winter quarter: Tuesday, Thursday 2:10-3:25

Credit: Three quarter hours

A seminar for senior majors. Open to non-majors by permission of the department.

410f, w, s. SPECIAL STUDY

Study of selected texts to meet the needs of individual students. *The Staff* Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department chairman

REQUIREMENTS FOR THE MAJOR

Basic course: English 211. (Certain students, upon the recommendation of the instructor, may be allowed to exempt the basic course. English 101 or 102 is required of all freshmen.)

Required English courses:

- (a) One of the following: 305, 306, 312
- (b) One of the following: 313, 314
- (c) One of the following: 327, 328, 361, 362
- (d) One of the following: 321, 322, 335

(e) One of the following: 331, 332, 333

sequired foreign language course: Nine quarter hours in literature (above the intermediate level).

elective courses to complete the major and to meet the requirement of related hours must be approved by the department. Speech and Drama 341 and 342 may be counted toward the major.

tudents planning to teach English in high school are advised to take American literature and the English language. The department urges English majors to study Greek through Homer and Latin through Horace. Other subjects closely related to English are history, music, philosophy, and art.

tudents planning to do graduate study should have work in French and German. Attention is particularly called to the importance for English majors of courses in speech and drama.

FRENCH

Professors Allen, STEEL (Chairman); Assistant Professors CHATAGNer, Hubert, Johnson, Volkoff; Mrs. Berry

1. ELEMENTARY

For students who begin French in college. Equivalent of two years secondary school preparation.

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30

Section B: Monday, Wednesday, Friday 10:30

Section C: Monday, Wednesday, Friday 12:10

Credit: Nine quarter hours if taken as a fourth language, or if followed by French 101

01. INTERMEDIATE

Practice in the aural, oral and written use of the language; training in the essentials of grammar; study of some representative types of French literature.

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30 Section B: Monday, Wednesday, Friday 9:30

Section Bx: Monday, Wednesday, Friday 9:30; Tuesday 2:10

Section C: Monday, Wednesday, Friday 10:30

Section Cx: Monday, Wednesday, Friday 10:30; Thursday 3:40

Section D: Monday, Wednesday, Friday 12:10

Section E: Monday, Wednesday, Friday 1:10

Section F: Monday, Wednesday, Friday 2:10

Credit: Nine quarter hours

Prerequisite: Two entrance credits, or French 01

French 101x is offered for students whose preparation is inadequate, or who failed to make a grade of C+ or above in French 01.

03. READINGS FROM FRENCH LITERATURE

Literary masterpieces from the Middle Ages through the nineteenth century. A review of grammar.

Throughout the year: Section A: Monday, Wednesday, Friday 1:10 20

Section B: Tuesday, Thursday 8:30 Section C: Tuesday, Thursday 10:05 Section D: Tuesday, Thursday 12:10 Credit: Nine quarter hours Prerequisite: Three entrance credits or French 101x

207s. INTERMEDIATE FRENCH CONVERSATION

Spring quarter: Monday, Wednesday, Friday 3:10. Mr. Volkoff Credit: Three quarter hours Prerequisite: French 103 with grade C or above Corequisite: French 103 with grade B- or above Note: Special permission may be given by the department to well-qualified 101 students wishing to take this course.

257. FRENCH CLASSICISM

The classic ideal: its foundation in the sixteenth century, development in the seventeenth century. A review of grammar introductory to oraand written discussion of texts read. Throughout the year: Section A: Monday, Wednesday, Friday 8:30

Section B: Monday, Wednesday, Friday 10:30

Credit: Nine quarter hours

Prerequisite: French 101 with grade B- or above, or French 103, or four entrance credits

305. ADVANCED FRENCH LANGUAGE STUDY

Throughout the year: Monday, Wednesday, Friday 2:10. Mrs. Chatagnier Credit: Nine quarter hours Prerequisite: French 257

308f. FRENCH CIVILIZATION

Fall quarter: Monday, Wednesday, Friday 3:10. Mr. Volkoff Credit: Three quarter hours Prerequisite: French 257

309w. EXPLICATION DE TEXTE

Winter quarter: Monday, Wednesday, Friday 3:10. Mr. Volkoff Credit: Three quarter hours Prerequisite: French 257

340f. MEDIEVAL FRENCH LITERATURE

A study, in modern French, of La Chanson de Roland, Tristan, Marie de France, Chrestien de Troyes, the Fabliaux, Le Roman de Renard, Li Roman de la Rose. Miss Allen Fall quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

355f. THE NOVEL

From La Princesse de Cleves to Balzac. Miss Steel Fall guarter: Monday through Friday 12:10 Credit: Five quarter hours

Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

35w. THE NOVEL

From Balzac through Zola. Miss Steel Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

37s. THE NOVEL

Selections from fiction of the twentieth century. Miss Steel Spring quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

33f. THE DRAMA

Origins through the eighteenth century. Miss Allen Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: French 257 Given in alternate years; offered in 1970-1971

3. THE DRAMA

Drama of the romantic and realistic periods. Miss Allen Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: French 257 Given in alternate years; offered in 1970-1971

bif. FRENCH POETRY

Lyric poetry of the nineteenth century, before 1850. Miss Steel Fall quarter: Monday, Wednesday, Friday 8:30 Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; offered in 1970-1971

s. FRENCH POETRY

Lyric poetry of the nineteenth century, after 1850. Miss Steel Spring quarter: Monday, Wednesday, Friday 8:30 Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; offered in 1970-1971

w. BAUDELAIRE

Winter quarter: Monday, Wednesday, Friday 10:30. Mrs. Hubert Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

w. PROUST.

Selected works. A close analysis of characteristic passages. Miss Steel Winter quarter: Monday, Wednesday, Friday 8:30 Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; offered in 1970-1971

370s. CONTEMPORARY FRENCH POETRY

Spring quarter: Tuesday, Thursday 2:10-3:25. Mrs. Hubert Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

372s. CONTEMPORARY FRENCH DRAMA

Spring quarter: Monday, Wednesday, Friday 12:10. Miss Allen Credit: Three quarter hours Prerequisite: French 257 Offered in 1970-1971

373s. CAMUS

Spring quarter: Tuesday, Thursday 2:10-3:25. Miss Allen Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

380w. POETRY AND PROSE OF THE SIXTEENTH CENTURY

Winter quarter: Tuesday, Thursday 2:10-3:25. Miss Allen Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

382f. EIGHTEENTH CENTURY: THE "PHILOSOPHES"

A study of the philosophical current in the literature of the century. Mr Hubert

Fall quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours Prerequisite: French 257 Given in alternate years; not offered in 1970-1971

410f, w, s. SPECIAL STUDY

Supervised study to meet the needs of individual students. Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department chairman

REQUIREMENTS FOR THE MAJOR

Basic course: French 101 or 103 or 257 Required courses: French 257, 305

Elective courses to complete the major and to meet the requirement of related hor must be approved by the department.

GERMAN

Professors BICKNESE (Chairman), SHIVER; Assistant Professor WIESHOF

01. ELEMENTARY

Emphasis on speaking and on understanding spoken German, with

sound basis of grammar. Reading and discussion of simple texts. *The Staff* Throughout the year:

Section A: Monday, Wednesday, Friday 8:30

Section B: Monday, Wednesday, Friday 9:30

Section C: Monday, Wednesday, Friday 1:10

Credit: Nine quarter hours if taken as a fourth language, or if followed by German 101

1. INTERMEDIATE

Practice in spoken German, accompanied by grammar review. Reading and discussion of literary texts. The Staff

Throughout the year: Section A: Monday, Wednesday, Friday 8:30 Section B: Monday, Wednesday, Friday 10:30 Section C: Monday, Wednesday, Friday 12:10 Credit: Nine quarter hours Prerequisite: German 01, or two entrance credits

11. INTRODUCTION TO CLASSICAL GERMAN LITERATURE

Intensive study of a limited number of representative works of Lessing, Goethe, Schiller. Emphasis on methods of literary analysis and interpretation.

Throughout the year: Monday, Wednesday, Friday 10:30 Credit: Nine quarter hours Prerequisite: German 101 or equivalent Prerequisite to all courses on the 300 level

2s. ADVANCED COMPOSITION

Grammar review and practice in writing on the basis of model texts. Mr. Bicknese

Spring quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: German 101 or equivalent

3w. GERMAN CONVERSATION

A practical course in spoken German designed to develop fluency in the language. Mr. Bicknese

Winter quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: German 101

)If. GOETHE'S FAUST

Part I and selections from Part II. An intensive study of Faust; its relation to Goethe's life and other treatments of the Faust motif. *Mrs. Shiver* Fall quarter: Hours to be arranged Credit: Five quarter hours

02s. GERMAN LYRIC POETRY

Selected poems from the middle ages to the early 20th century. Spring quarter: Hours to be arranged Credit: Five quarter hours *Given in alternate years*

HISTORY AND POLITICAL SCIENCE

303s. GERMAN PROSE OF THE NINETEENTH CENTURY

Interpretation of representative novels and Novellen of this period. Spring quarter: Hours to be arranged Credit: Five quarter hours Given in alternate years

304f. GERMAN DRAMA OF THE NINETEENTH CENTURY

Analysis of representative works of Kleist, Hebbel, Grillparzer, Buchner and Hauptmann. Mr. Bicknese

Fall quarter: Hours to be arranged Credit: Five quarter hours

350f or w or s. ADVANCED READING COURSE

Study of literay works not covered in other courses, e.g., contemporar novelists and dramatists. Subject matter chosen to meet the needs c individual students.

Offered each quarter: Hours to be arranged Credit: Three or five quarter hours

401s. HISTORY OF GERMAN LITERATURE

Literary trends from the middle ages to the present as exemplified b representative works of the various periods.

Spring quarter: Hours to be arranged Credit: Five quarter hours

REQUIREMENTS FOR THE MAJOR

Basic course: German 101 or 201

Required courses: German 201, 202, 301, 401

Elective courses to complete the major and to meet the requirement of related hour must be approved by the department.

HISTORY AND POLITICAL SCIENCE

Associate Professors BROWN (Chairman), CAMPBELL, GIGNILLIAT MERONEY¹; Assistant Professors HANSON, MOOMAW

History

101 or 101 w-s. EUROPEAN CIVILIZATION

A study of the development of Europe since the fall of Rome. Mis Meroney

Throughout the year:

Section A: Tuesday, Thursday 10:05

Section B: Tuesday, Thursday 2:10-3:25

Credit: Six or nine quarter hours

Not open to students who have had History 102 or 103

Note: History 101w-s satisfies prerequisite for other courses in history an political science if grade of C or above is made. To satisfy group requirement 3a, 101w-s must be followed by 101f.

10n leave spring quarter

HISTORY AND POLITICAL SCIENCE

2 or 102 w-s. EUROPE SINCE THE RENAISSANCE

A survey of the history of Europe from the Renaissance to the present. Mr. Brown

Throughout the year: Tuesday, Thursday 12:10 Credit: Six or nine quarter hours

Not open to students who have had History 101 or 103

Note: History 102w-s satisfies prerequisite for other courses in history and political science if grade of C or above is made. To satisfy group requirement 3a, 102w-s must be followed by 102f.

3 or 103 w-s. MODERN GLOBAL HISTORY

The economic, political, and social relations of Europe, Asia, Africa, and the Americas since 1500. *Miss Campbell*

Throughout the year:

Section A: Monday, Wednesday, Friday 12:10

Section B: Monday, Wednesday, Friday 2:10

Credit: Six or nine quarter hours

Not open to students who have had History 101 or 102

Note: History 103w-s satisfies prerequisite for other courses in history and political science if grade of C or above is made. To satisfy group requirement 3a, 103w-s must be followed by 103f.

3 or 203f-w or 203w-s. HISTORY OF ENGLAND

A general survey of the history of England from the Roman conquest to the present. <u>Mr. Brown</u> Throughout the year: Monday, Wednesday, Friday 12:10

Credit: Six or nine quarter hours

5. HISTORY OF THE UNITED STATES

A general survey of the history of the United States from 1783 to the present. Mr. Gignilliat

Throughout the year: Section A: Monday, Wednesday, Friday 9:30 Section B: Tuesday, Thursday 10:05 Credit: Nine quarter hours

1s. TWENTIETH CENTURY EUROPE

A study of political, economic, social, and cultural developments in the major European countries. *Miss Meroney* Spring quarter: Monday through Friday 12:10

Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 Given in alternate years with 311; not offered in 1970-1971

4w. THE SOVIET UNION

A survey of the political, social, and economic development from 1917 to the present. Winter quarter: Monday, Wednesday 2:10-4:10 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103

Not offered in 1970-1971

5f. MEDIEVAL CIVILIZATION

The political, social, and intellectual institutions of Europe during the

HISTORY AND POLITICAL SCIENCE

period of the High Middle Ages. *Miss Meroney* Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 or permission of instructor

307w. INTELLECTUAL HISTORY OF MODERN EUROPE

Developmental study of the ideas which have influenced modern thought since the eighteenth century. *Miss Meroney* Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 or permission of instructor

309f. THE FRENCH REVOLUTION AND NAPOLEON

A study of the causes and events of the French Revolution; its influence upon Europe; Napoleon's rise and fall. *Mr. Brown* Fall quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103

311s. NINETEENTH CENTURY EUROPE

The reorganization of Europe by the Congress of Vienna and the chief problems of the period with special emphasis on the development of nationalism and liberalism. *Miss Campbell*

Spring quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103

313s. THE RENAISSANCE AND THE REFORMATION

A study of the political, economic, and religious changes in Europe from 1300 to 1648. *Miss Meroney*

Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 Not offered in 1970-1971

315f. AMERICAN FRONTIER

The frontier in the development of American institutions with special attention given to the land system, Indian troubles, democracy, religion, finance, and state-building.

Fall quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215 Not offered in 1970-1971

316w. THE OLD SOUTH TO 1850

The Old South in colonial times and its part in the formation of the Union the social, economic, and religious development; the sectional controversies prior to 1850.

Winter quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215 or permission of instructor Not offered in 1970-1971

7s. THE NEW SOUTH

A study of political, economic, and cultural changes in the South since the Civil War. *Mr. Gignilliat*

Spring quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215 Not offered in 1970-1971

BS. AMERICAN POLITICAL BIOGR (APHY

A study of biographies of the most important leaders from Benjamin Franklin to Grover Cleveland. Mr. Gignilliat

Spring quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215

9f. DIPLOMATIC HISTORY OF THE UNITED STATES

Diplomatic history from colonial times to 1918 with special attention to the political, social, and economic forces that have affected diplomacy. *Mr. Gignilliat*

Fall quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215

3w. THE UNITED STATES SINCE 1918

Political, cultural, and economic developments since World War I. Mr. Gignilliat

Winter quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215

5w. ENGLAND UNDER THE TUDORS

England from 1485 to 1603 with particular emphasis upon the break with Rome under Henry VIII and the beginning of England's imperial role under Elizabeth. *Mr. Brown*

Winter quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 Given in alternate years with 336; not offered in 1970-1971

5w. ENGLAND UNDER THE STUARTS

England in the seventeenth century with emphasis upon the social, political, and religious concepts carried to America by the early colonists. *Mr. Brown*

Winter quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 Given in alternate years with 335; offered in 1970-1971

IF. EXPANSION OF WESTERN WORLD INTO AFRICA, ASIA TO 1900

A survey of migrations, the establishment of colonial empires, and cultural interaction, with emphasis on Sub-Saharan Africa, South and Southeast Asia. *Miss Campbell*

HISTORY AND POLITICAL SCIENCE

Fall quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103

352w. AFRICA AND ASIA IN THE 20TH CENTURY

European withdrawal and the establishment of independent nations i Sub-Saharan Africa, South and Southeast Asia. *Miss Campbell* Winter quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: History 101

353s. MODERN INDIA

Historical perspective, including British rule and post-independence, wit attention to current problems. *Miss Campbell* Spring quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 Not offered in 1970-1971

360w. HISTORICAL METHOD

An introduction to historical writing, examination of aids to research, an practical experience in writing.

Winter quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Permission of instructor Not offered in 1970-1971

390. STUDY ABROAD: SOCIAL HISTORY OF TUDOR, STUART ENGLAN Six weeks' study at selected historical sites in England. Lectures, readin, and research in the art, music, architecture, religion, education, and moc of life of Elizabethan and Jacobean England. Guest lectures by Britis historians of the period. *Mr. Brown*

Offered summer of 1970

Credit: Seven quarter hours

Prerequisite: Permission of department. Application should be filed 1 November 1.

410f, w, s. SPECIAL STUDY

Supervised study for majors only in some field or period of history. Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department chairman

Political Science

201f-w. AMERICAN GOVERNMENT

A survey of the fundamental principles and actual operation of the Ameican national government, with particular attention to the forces th shape governmental policy on public issues. *Mr. Moomaw* Fall and winter quarters: Monday, Wednesday, Friday 8:30 Credit: Six quarter hours

02s. STATE AND LOCAL GOVERNMENT

The institutions, procedures and interrelationships of state, county and city governments in the United States. Mr. Moomaw Spring quarter: Monday, Wednesday, Friday 8:30 Credit: Three quarter hours Prerequisite: Political Science 201

19f. DIPLOMATIC HISTORY OF THE UNITED STATES (HISTORY 319)

Diplomatic history from colonial times to 1918 with special attention to the political, social, and economic forces that have affected diplomacy. *Mr. Gignilliat*

Fall quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215

2f. MODERN POLITICAL THOUGHT

The ideas that have contributed to the development of political institutions since the Reformation, with particular attention to modern democracy. *Mr. Hanson*

Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: History 101 or permission of instructor

3s. AMERICAN CONSTITUTIONAL DEVELOPMENT

The evolution of the original document from a skeletal framework to a broad foundation for popular government, with note taken of the historic milestones in constitutional law. *Mr. Moomaw*

Spring quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours

Prerequisite: Political Science 201 and 202 or permission of instructor

4w. THE PRESIDENT AND CONGRESS

A study of the legislative process and executive-legislative relations. Mr. Moomaw

Winter quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: History 215 or Political Science 201

6f. AMERICAN POLITICAL PARTIES

The organization, operation, and role of parties in American political life, and the efforts of parties and pressure groups to attract the support of American voters. *Mr. Moomaw*

Fall quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: Political 201 and 202 or permission of instructor

7s. AMERICAN POLITICAL THOUGHT

A study of political ideas in America and their impact on political institutions, from colonial times to the present. *Mr. Moomaw* Spring quarter: Monday, Wednesday, Friday 2:10-3:30 Credit: Five quarter hours Prerequisite: Political Science 201 or History 215 or permission of instructor

HISTORY AND POLITICAL SCIENCE

333w (formerly 222). UNITED STATES AND LATIN AMERICA

A survey of the political, economic, and social background of contemporary Latin America and of the Latin American policy of the United States since 1823. *Mr. Hanson* Winter guarter: Monday through Friday 10:30

Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 or 215 or permission of instructor Not offered in 1970-1971

337f. COMPARATIVE GOVERNMENTS

The institutions and politics of the parliamentary democracies, with emphasis on Europe, but including the British Commonwealth countries and Japan. *Mr. Hanson*

Fall quarter: Monday, Wednesday, Friday 12:10-1:30 Credit: Five quarter hours Prerequisite: History 101 or permission of instructor

338w. COMPARATIVE AUTHORITARIAN GOVERNMENTS

The exercise of political power in the authoritarian systems of Europe, Asia, and Africa. *Mr. Hanson*

Winter quarter: Monday, Wednesday, Friday 12:10-1:30 Credit: Five quarter hours Prerequisite: History 101 or permission of instructor

339s (formerly 225). AMERICAN FOREIGN POLICY SINCE 1945

Spring quarter: Monday through Friday 9:30. Mr. Hanson Credit: Five quarter hours Prerequisite: Political Science 201 or permission of instructor

346s. INTERNATIONAL RELATIONS

The politics of the international community, studied with reference to theory and practice. Mr. Hanson

Spring quarter: Monday, Wednesday, Friday 12:10-1:30 Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 or permission of instructor

347w. INTERNATIONAL ORGANIZATION

An analysis of the role of international organization in ordering the international political system, with emphasis on the U. N., but with attention to NATO, the OAS, and the International Court of Justice. Winter quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Political Science 346 or permission of instructor Not offered in 1970-1971

348s. INTERNATIONAL LAW

A study of progress in establishing legal bases for the relationships among states, in peace and war. Spring quarter: Tuesday, Thursday 2:10-4:10

Credit: Five quarter hours Prerequisite: History 101 or 102 or 103 or permission of instructor Not offered in 1970-1971

51f. EXPANSION OF WESTERN WORLD INTO AFRICA, ASIA (HISTORY 351)

A survey of migrations, the establishment of colonial empires, and cultural interaction, with emphasis on Sub-Saharan Africa, South and Southeast Asia. *Miss Campbell*

Fall quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: History 101

352w. AFRICA AND ASIA IN THE 20TH CENTURY (HISTORY 352)

European withdrawal and the establishment of independent nations in Sub-Saharan Africa, South and Southeast Asia. *Miss Campbell* Winter quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours

Prerequisite: History 101

410f, w, s. SPECIAL STUDY

Supervised study for majors only in a selected field of political science. Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of department chairman

REQUIREMENTS FOR THE MAJOR

History

Basic course: History 101

Required courses: History 215 and four 300 courses in history

Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

Political Science and History

Basic courses: Political Science 201 and 202 Required political science courses: four 300-level courses Required history courses: History 101 or 215, depending on direction of interest Elective courses to complete the major and to meet the requirement of related hours

must be approved by the department.

MATHEMATICS

Professor RIPY (Chairman); Assistant Professor's PLACHY, WILDE; Mrs. DIEHL

101 (formerly 110). FINITE MATHEMATICS

A study of various topics to include sets, logic, functions, equations, inequalities, matrices, probability, and statistics.

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30 Section B: Monday, Wednesday, Friday 10:30 Section C: Tuesday, Thursday 8:30 Section D: Tuesday, Thursday 10:05 Credit: Nine quarter hours

This course may not be counted toward the major.

MATHEMATICS

102. INTRODUCTORY CALCULUS AND ANALYTIC GEOMETRY

A study of limits, derivatives of functions, analytic geometry, techniques of integration, applications.

Throughout the year: Section A: Monday, Wednesday, Friday 8:30 Section B: Monday, Wednesday, Friday 9:30 Section C: Monday, Wednesday, Friday 10:30 Section D: Monday, Wednesday, Friday 12:10 Section E: Tuesday, Thursday 10:05 Section F: Tuesday, Thursday 12:10 Credit: Nine quarter hours Students with little or no trigonometry will be placed in a special section:

115s. ELEMENTARY STATISTICS

Spring quarter: Section A: Monday, Wednesday, Friday 8:30 Section B: Monday, Wednesday, Friday 10:30 Section C: Tuesday, Thursday 8:30 Section D: Tuesday, Thursday 10:05 Credit: Three quarter hours This course may not be counted toward the major.

202f-w. DIFFERENTIAL AND INTEGRAL CALCULUS

Continuation of 102 to include series, Taylor's expansion, multivariate calculus, partial differentiation.

Fall and winter quarters:

Section A: Monday, Wednesday, Friday 9:30 Section B: Monday, Wednesday, Friday 10:30 Credit: Six quarter hours Prerequisite: Mathematics 102 Not open to students who have had 201

203s. LINEAR ALGEBRA

Spring quarter: Section A: Monday, Wednesday, Friday 9:30 Section B: Monday, Wednesday, Friday 10:30 Credit: Three quarter hours Prerequisite: Mathematics 102 Not open to students who have had 201

220f. INTRODUCTION TO COMPUTER SCIENCE

Description of computers, principles of operation, programming techniques and applications.

Fall quarter: Monday, Wednesday, Friday 9:30 Credit: Three quarter hours Prerequisite: Mathematics 101 or 102 or 110 or permission of department This course may not be counted toward the major.

301f. FUNDAMENTALS OF REAL ANALYSIS

Fall quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: Mathematics 201 or 202-203

MATHEMATICS

99f. DIFFERENTIAL EQUATIONS Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: Mathematics 201 or 202-203

10w-s. ADVANCED CALCULUS

Winter and spring quarters: Monday, Wednesday, Friday 12:10 Credit: Six quarter hours Prerequisite: Mathematics 301

11w-s. INTRODUCTION TO MODERN ABSTRACT ALGEBRA

Winter and spring quarters: Monday through Friday 10:30 Credit: Ten quarter hours Prerequisite: Mathematics 201 or 202-203

12s (formerly 401). INTRODUCTION TO NUMERICAL ANALYSIS

Spring quarter: Monday, Wednesday, Friday 8:30 Credit: Three quarter hours Prerequisite or corequisite: Mathematics 311

14f. INTRODUCTION TO MODERN GEOMETRY

Affine, projective and Euclidean geometries and their postulational development.

Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Mathematics 201 or 202-203

15w-s. TOPOLOGY

Winter and spring quarters: Tuesday, Thursday 8:30 · Credit: Six quarter hours Prerequisite: Mathematics 301

28f-w. MATHEMATICAL STATISTICS AND PROBABILITY

Fall and winter quarters: Monday, Wednesday, Friday 8:30 Credit: Six quarter hours Prerequisite: Mathematics 201 or 202-203

102f-w. THEORY OF FUNCTIONS OF A COMPLEX VARIABLE

Fall and winter quarters: Tuesday, Thursday 12:10 Credit: Six quarter hours Prerequisite: Mathematics 301 Not open to students who have had Mathematics 404 or 405

403s. THEORY OF FUNCTIONS OF A REAL VARIABLE

Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Mathematics 301 Not open to students who have had Mathematics 404

410f, w, s. SPECIAL STUDY

Offered each quarter: Hours to be arranged. *The Staff* Credit: Three quarter hours Open to majors only

MUSIC

411f-w. MATHEMATICS SEMINAR

Fall and winter quarters: Monday 3:10-4:25 Credit: Three quarter hours

REQUIREMENTS FOR THE MAJOR

Basic course: Mathematics 102

Required courses: Mathematics 201 or 202-203, 301, 311, 411

Elective courses to complete the major and to meet the requirement of related hour must be approved by the department.

MUSIC

Professors MARTIN, MCDOWELL (Chairman); Assistant Professors Adams Chapman, Mathews; Mr. Fuller

101. AN INTRODUCTION TO MUSIC

An intensive guide to the perception and understanding of music throug a study of its elements, organization and historical development. Fa quarter devoted to elementary theory. *Mr. Adams*

Throughout the year: Monday, Wednesday, Friday 8:30 Credit: Nine quarter hours

Theory

208. INTERMEDIATE THEORY AND MUSICIANSHIP

A study of the composition of small forms in order to develop listening analytical, writing and performance skills. *Mr. Mathews*

Throughout the year: Monday, Wednesday, Friday 12:10 Credit: Nine quarter hours Prerequisite: Music 101 or permission of instructor

308. ADVANCED THEORY

A study of the various ways in which composers have organized thei music from the sixteenth through the nineteenth century. *Mr. Mathews* Throughout the year: Monday, Wednesday, Friday 10:30 Credit: Nine quarter hours Prerequisite: Music 208

413f or w or s. SPECIAL STUDY IN THEORY-HISTORY

Special problems adjusted to the needs and interests of the individual students. The aim is to introduce the student to scholarly research. Ma be taken in lieu of a senior recital. *The Staff*

Offered each quarter: Hours to be arranged Credit: Five quarter hours Open to music majors only

History and Literature

301w. MEDIEVAL AND RENAISSANCE MUSIC

The history of music from the early Christian era through the sixteent century. *Mr. McDowell*

Winter quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite: Music 101

303f, s. INTRODUCTION TO MUSIC LITERATURE

A study of the great musical literature from the seventeenth to the twentieth century. Designed for the non-music major. *Mr. Adams* Fall quarter: Monday through Friday 2:10 Spring quarter: Monday through Friday 2:10 Credit: Five quarter hours *Not open to students who have had Music 101*

315w. THE SYMPHONY

The symphony from the eighteenth to the twentieth century, with emphasis on historical and aesthetic background, formal structure, and stylistic features. *Mr. Adams*

Winter quarter: Monday through Friday 2:10 Credit: Five quarter hours Open to sophomores with permission of instructor Prerequisite or corequisite: Music 308

316f. OPERA

The development of the lyric drama from the seventeenth century to the present. Representative works played and discussed in class. Designed for the non-music major. *Mr. McDowell*

Fall quarter: Monday, through Friday 10:30 Credit: Five quarter hours Given in alternate years with 317; not offered in 1970-1971

317f. RICHARD WAGNER

A study of the operas and music dramas of Wagner. Mr. McDowell Fall quarter: Monday through Friday 10:30 Credit: Five quarter hours Given in alternate years with 316; offered in 1970-1971

320s. MUSIC OF THE 20TH CENTURY

A study of the characteristics and tendencies of music since 1900. Outstanding composers and significant works will be studied. *Mr. McDowell* Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite or corequisite: Music 208 or permission of instructor *Given in alternate years with 325; offered in 1970-1971*

325s. MUSIC OF THE CLASSICAL PERIOD

A study of the history, literature, and stylistic characteristics of music from 1750 to 1827. Mr. McDowell

Spring quarter: Monday through Friday 10:30 Credit: Five quarter hours Prerequisite or corequisite: Music 208 or permission of instructor Given in alternate years with 320; not offered in 1970-1971

MUSIC

Church Music

330f. CHORAL CONDUCTING

Fundamentals of the technique of choral conducting for the church choir director. *Mr. Martin* Fall quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours

Permission of instructor required

331w. MUSIC FOR WORSHIP

Appropriate music for the church service, including anthems from the sixteenth century to the present. Mr. Martin

Winter quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours Permission of instructor required

332s. CHURCH SERVICE PLAYING

Playing a Protestant church service. Hymn playing, accompanying, modulation, improvisation. Conducting the choir from the organ console. *Mr*. *Martin*

Spring quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours Prerequisite: Music 330 and 331, or equivalent Permission of instructor required Given in alternate years with 334; not offered in 1970-1971

334s. HYMNOLOGY

A survey of hymnody from New Testament times to the present, with special emphasis on the hymnal used in college worship services. *Mr. Martin*

Spring quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours Given in alternate years with 332; offered in 1970-1971

Music Education

340w. THE STRUCTURE OF MUSIC

A simple guide to the perception and understanding of music through a study of its structure as seen in works from Bach to Schoenberg. This course is especially designed for students preparing to teach, but is not a course in methods. *Mr. Mathews*

Winter quarter: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours No prerequisite; not open to students who have had Music 101 This course may not be counted toward the major.

345w. PIANO PEDAGOGY

A study of methods and materials for teaching piano to children. Mr. Fuller

Winter quarter: Tuesday, Thursday 12:10-1:00 Credit: Two quarter hours

Applied Music

Credit toward the degree is given for courses in piano, organ, violin, and voice. This credit in applied music is limited to twenty-one quarter hours. Each course must be accompanied by a course in theory or history and literature of music.

150, 250, 350, 450. PIANO. Mr. McDowell, Mr. Fuller

160, 260, 360, 460. ORGAN. Mr. Martin

170, 270, 370, 470. VIOLIN. Mr. Adams

180, 280, 380, 480. VOICE. Mrs. Chapman

Throughout the year: Two individual lessons weekly of half an hour each and one class lesson weekly of one hour (hour to be arranged)

A minimum of one hour practice daily for six days per week (see statement below)

Credit: Three, six, or nine quarter hours

Prerequisite: Written permission of the department chairman and applied music course of preceding level

Corequisite: A course in theory or history and literature of music

No more than three hours credit per year in applied music may be earned during the freshman and sophomore years. Applied music courses on the 300 level may be elected for credit of three or six hours. Courses on the 400 level may be elected for credit of three, six, or nine hours. A student may elect applied music for six or nine hours only on invitation of the department.

For each three hours of credit a minimum of one hour practice daily for six days per week is required. Thus a student taking Music 450 for nine hours credit must practice three hours daily.

Admission to courses in organ is usually granted only after the student has completed satisfactorily one year of piano in college.

A performance examination will be conducted at the end of each quarter. All students receiving degree credit in applied music must perform in these examinations.

Students may take one or two lessons per week in applied music without degree credit. In such cases, no course numbers or grades are given. However, students taking applied music without credit are expected to practice a minimum of one hour daily for six days per week and to attend the weekly class lesson. Students who fail to meet these requirements may be asked to discontinue their lessons.

Ensemble

COLLEGE CHOIR, COLLEGE GLEE CLUB. Open to all students of the college without fee. Membership by try-out. Study and performance of sacred and secular choral music. Concerts are given several times during the year.

PHILOSOPHY

REQUIREMENTS FOR THE MAJOR

Adequate performing skill, to be tested at the end of the sophomore year.

Basic courses: Music 101 (normally elected the freshman year); Music 208.

Required courses: Music 301 and 308. Three years (minimum of nine quarter hours) of applied music of degree credit grade, two years of which must be in the junior and senior years. The applied music may be in piano, organ, violin or voice, but cannot be divided between any two of these.

Elective courses to complete the major must be approved by the department.

- Ensemble experience: A minimum of two years in the college glee club or the equivalent time in approved accompanying or ensemble work.
- Applied music emphasis: At the end of the sophomore year a student whose ability in performance is above average may be invited by the department to prepare for a senior recital. Students preparing for a senior recital should elect six hours of applied music the junior year and nine hours the senior year.

Students whose principal interest is organ and church music should elect 330, 331, and 332 or 334.

PHILOSOPHY

Visiting Professor KLINE; Associate Professor WALKER (Chairman); Assistant Professor PARRY

201. HISTORY OF PHILOSOPHY

A survey of Western thought from the early Greeks to Kant. Throughout the year: Section A: Monday, Wednesday, Friday 8:30. Mrs. Walker Section B: Monday, Wednesday, Friday 9:30. Mr. Parry

Credit: Nine quarter hours

302f. ETHICS

A study of the meanings of ethical terms and the different criteria for determining goodness and rightness. Mr. Parry

Fall quarter: Monday through Friday 8:30

Credit: Five quarter hours

304f. AESTHETICS

A consideration of the nature and meaning of the arts, with special attention to the status of the artistic object and the characteristics of the percipient's awareness. *Mrs. Walker*

Fall quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours

311f. POST-KANTIAN PHILOSOPHY

A study of the development of Western philosophy after Kant, with special attention to Fichte, Hegel, Kierkegaard, and Husserl. Mrs. Walker

Fall quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: Philosophy 201 Given in alternate years; offered in 1970-1971

312w. INTRODUCTION TO LOGIC

A survey of traditional logic, deductive and inductive, and of other systems of logic. *Mrs. Walker* Winter quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours Open to sophomores by permission

313f. PROBLEMS OF PHILOSOPHY

A study of some of the persisting problems of philosophy with particular attention to the systems of thought that have been developed in the effort

to deal with these problems. Mr. Parry Fall quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours

314s. AMERICAN PHILOSOPHY

Modern philosophic thought from Peirce to Whitehead. Mr. Parry Spring quarter: Hours to be arranged Credit: Five quarter hours Prerequisite or corequisite: Philosophy 201 or 313 Given in alternate years; not offered in 1970-1971

316 or 316f-w. HISTORY OF CHRISTIAN THOUGHT

A survey of the development of Christian thought from its beginnings to the present. Mr. Kline Throughout the year: Monday, Wednesday 2:10-3:25 Credit: Six or nine quarter hours Given in alternate years; offered in 1970-1971

317w. PHILOSOPHY OF RELIGION

Winter quarter: Hours to be arranged. Mr. Kline Credit: Five quarter hours Prerequisite: Philosophy 201 or 313 Given in alternate years; not offered in 1970-1971

320f. PLATO

An intensive study of the dialogues. Mrs. Walker Fall quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: Philosophy 201 or permission of instructor Given in alternate years; not offered in 1970-1971

321w. KANT

An intensive study of *The Critique of Pure Reason*. Mr. Parry Winter quarter: Monday, Wednesday 2:10-4:10 Credit: Five quarter hours Prerequisite: Philosophy 201 Given in alternate years; not offered in 1970-1971

325s. EXISTENTIALISM

A study of the writings of some contemporary existential thinkers. Mrs. Walker

Spring quarter: Monday through Friday 12:10

PHYSICAL EDUCATION

Credit: Five quarter hours Prerequisite: Philosophy 201 or 313

327w. WHITEHEAD

An intensive study of the metaphysical and epistemological doctrines, with special emphasis on *Process and Reality*. Mrs. Walker

Winter quarter: Hours to be arranged Credit: Five quarter hours Prerequisite: Philosophy 201, or Philosophy 313 and permission of instructor Given in alternate years; offered in 1970-1971

328s. SYMBOLIC LOGIC

Spring quarter. Monday, Wednesday, Friday 12:10. Mr. Parry
Credit: Three quarter hours
Prerequisite: Philosophy 312 or Mathematics 201 or 203, or permission of department

340w. METAPHYSICS

A study of historic and contemporary approaches to the problem of reality. Mr. Parry

Winter quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: Philosophy 201 and permission of department

341s. CURRENT PROBLEMS OF ANALYTIC PHILOSOPHY

A consideration of some problems in ordinary language philosophy and philosophy of mind. *Mr. Parry*

Spring quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: Philosophy 201, or 313 and permission of instructor Given in alternate years; offered in 1970-1971

410f, w, s. SPECIAL STUDY

Supervised intensive study in fields or periods of philosophy. The Staff Offered each quarter: Hours to be arranged Credit: Three or five quarter hours

REQUIREMENTS FOR THE MAJOR

Basic course: Philosophy 201

Required philosophy courses: 302, 312, 340, and two courses from the following: 311, 314, 317, 320, 321, 325, 327, 328, 341

Required psychology course: 101 or equivalent

Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

PHYSICAL EDUCATION

Assistant Professors BYRUM, COX, MANUEL, MCKEMIE (Chairman)

Physical education is required of all students three hours a week during the first two years. Students entering with advanced standing credits, but with

additional credit to earn in physical education, are required to take physical education in their first quarter or quarters of residence.

The required pre-admission physical examinations are carefully screened by the college physician, and close supervision is provided when needed. Students who must be limited in physical activity are scheduled for a program of physical education adapted to their needs. Posture pictures are required of all freshmen during the fall quarter. Students may then be advised by the department to take specific courses.

Physical education may be deferred until the fall quarter of the junior year in the case of excessive absences because of illness.

In order to complete a diverse program in the six quarters, students are required to select courses within at least three of the five areas listed below:

- Aquatics: Intermediate swimming, synchronized swimming, senior life saving, Red Cross instructor's course in water safety.
- Dance: Beginning and intermediate contemporary dance, folk and square dance, social dance.
- Individual Sports: Archery, badminton, fencing, golf, tennis, riding.

Team Sports: Basketball, field hockey, volleyball.

Others: Fundamentals, camping, gymnastics and tumbling, methods in physical education for elementary grade children (required for elementary education certification).

During the fall quarter, freshmen must elect one of the following activities: field hockey, contemporary dance, or swimming. They are not eligible to take the course in methods in physical education for elementary grade children.

Students may not receive physical education credit for more than two quarters of the same activity at the same level.

- *Clothing*. Clothing of uniform design for physical education classes is required of all entering students. Order forms are sent during the summer. The College furnishes dance leotards, swim suits, and towels. Junior transfer students who have had two years of physical education need not order suits before arriving at college.
- *Dance Group.* The aim of the dance group is to acquire a broad understanding of the art through the study of contemporary dance elements. Special emphasis is placed on creative studies and principles of composition. Admission is by try-outs. Dance concerts are presented during the fall and spring quarters. Attention of students interested in dance is called to Speech and Drama 206, offered jointly by the departments of physical education and speech and drama.
- Intramural Sports. Sponsored by the athletic association and the department of physical education. During the fall quarter, a swimming meet, a singles tennis tournament, hockey games, and archery are scheduled. The badminton club and tennis club meet seasonally. The Dolphin Club

PHYSICS AND ASTRONOMY

meets throughout the year and presents a major production. Basketball games and badminton tournaments are sponsored during the winter. In the spring, a doubles tennis tournament, volleyball games, archery, and golf are scheduled.

Open Hours. During the year certain hours are set aside each week when students may swim, play badminton and tennis, and participate in archery. The facilities of the department are available for student use when not otherwise scheduled for instructional or organized intramural activities. Attention of students is directed to regulations posted in the physical education building concerning the care and use of facilities.

PHYSICS AND ASTRONOMY

Professor CALDER (Chairman); Assistant Professor REINHART

Physics

210. INTRODUCTION TO CLASSICAL PHYSICS

Properties of matter, mechanics, sound, heat, electricity, magnetism, and light. Calculus is used. Lectures illustrated by experiments, supplemented by problems and individual laboratory work. *Mr. Reinhart*

Throughout the year: Monday, Wednesday, Friday 12:10 Laboratory: Monday or Tuesday 2:10-5:10 Credit: Twelve quarter hours Prerequisite: Mathematics 102 or permission of instructor Open to freshmen who meet the prerequisite

310w. INTRODUCTION TO MODERN PHYSICS

Special relativity, Bohr theory, radioactivity, and related topics. A continuation of Physics 210 with more advanced laboratory. *Mr. Reinhart* Winter quarter: Monday, Wednesday 9:30

Laboratory: Thursday 2:10-5:10 Credit: Three quarter hours Prerequisite: Physics 101 or 210 Not offered in 1970-1971

314f. MECHANICS

Fall quarter: Monday, Wednesday, Friday 9:30. Mr. Calder Credit: Three quarter hours Prerequisite: Physics 101 or 210 Open to sophomores, juniors, and seniors

315s. THERMODYNAMICS

Spring quarter: Monday, Wednesday, Friday 9:30. Mr. Reinhart Credit: Three quarter hours Prerequisite: Physics 101 or 210 Open to sophomores, juniors, and seniors Not offered in 1970-1971

325 or 325w-s. ELECTROMAGNETIC THEORY

Throughout the year: Monday, Wednesday 9:30. Mr. Reinhart

Laboratory: Three hours to be arranged Credit: Six or nine quarter hours Prerequisite: Physics 101 or 210; Mathematics 202 and 309

330w. LIGHT

Geometrical optics. Mr. Calder Winter quarter: Two hours to be arranged Laboratory: Three hours to be arranged Credit: Three quarter hours Prerequisite: Physics 101 or 210 Open to sophomores, juniors, and seniors Given in alternate years; offered in 1970-1971

331s. LIGHT

Physical optics. Mr. Calder Spring quarter: Two hours to be arranged Laboratory: Three hours to be arranged Credit: Three quarter hours Prerequisite: Physics 101 or 210 Open to sophomores, juniors, and seniors Given in alternate years; offered in 1970-1971

332s. KINETIC THEORY AND STATISTICAL MECHANICS

Spring quarter: Hours to be arranged. Mr. Reinhart Credit: Three quarter hours Prerequisite: Physics 101 or 210 Open to sophomores, juniors, and seniors Given in alternate years; not offered in 1970-1971

350 or 350w-s. TOPICS IN MODERN PHYSICS

Throughout the year: Two hours to be arranged. Mr. Reinhart Laboratory: Three hours to be arranged Credit: Six or nine quarter hours Prerequisite: Physics 101 or 210; Mathematics 202 and 309 Given in alternate years; not offered in 1970-1971

410f, w, s. SPECIAL STUDY

A course (for majors only) to meet the needs of the individual student. Opportunity is given for independent study or experiment in some field of interest.

Offered each quarter: Hours to be arranged Laboratory: Hours to be arranged Credit: Three, six, or nine quarter hours

REQUIREMENTS FOR THE MAJOR

Basic course: Physics 101 or 210

Required courses: Thirty additional hours in physics

Required mathematics courses: Mathematics 202 and 309

Elective courses to meet the requirement of related hours must be approved by the department.

Students planning an interdepartmental major in science must consult the department of primary interest.

Astronomy

151f. DESCRIPTIVE ASTRONOMY

Historical introduction, constellation study, celestial sphere, moon, instruments, and telescopic observation. Mr. Calder

Fall quarter: Section A: Tuesday, Thursday 10:05 Section B: Tuesday, Thursday 2:10-3:25 Credit: Three quarter hours

152w. SUN AND ITS FAMILY

Winter quarter: Section A: Tuesday, Thursday 10:05. Mr. Calder Section B: Tuesday, Thursday 2:10-3:25. Mr. Calder Credit: Three quarter hours Prerequisite: Astronomy 151, or permission of instructor

153s. OUR GALAXY AND THE EXTERNAL STELLAR SYSTEMS

Spring quarter: Section A: Tuesday, Thursday 10:05. Mr. Calder Section B: Tuesday, Thursday 2:10-3:25. Mr. Calder Credit: Three quarter hours Prerequisite: Astronomy 151, 152, or permission of instructor

220f, w, s. ADVANCED ASTRONOMY

Offered each quarter: Hours to be arranged. Mr. Calder Credit: Three, six, or nine quarter hours Prerequisite: Astronomy 151, 152, 153

PSYCHOLOGY

Professor DRUCKER (Chairman); Associate Professors COPPLE, HOGAN, **OMWAKE**

101. GENERAL PSYCHOLOGY

A scientific description of facts and principles of psychology. Emphasis on method and results of experimental investigation of human and animal behavior.

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30. Miss Omwake

Section B: Monday, Wednesday, Friday 9:30. Mrs. Drucker

Section C: Monday, Wednesday, Friday 10:30. Miss Omwake

Section D: Monday, Wednesday, Friday 12:10. Mr. Copple

Section E: Tuesday, Thursday 8:30. Mr. Hogan

Section F: Tuesday, Thursday 10:05. Mr. Hogan Section G: Tuesday, Thursday 12:10. Mr. Copple

Credit: Nine quarter hours

Prerequisite to all other courses in psychology

211. CHILD PSYCHOLOGY

A study of the development of the individual from conception to adolescence with an opportunity for observation of and contact with children. Mrs. Drucker

Throughout the year: Tuesday, Thursday 2:10-3:25 Credit: Nine quarter hours

304f. STATISTICS

Introduction to psychological statistics. Use of statistical methods in interpreting psychological tests and in research design. *Mr. Hogan* Fall quarter: Monday, Wednesday, Friday 8:30 Credit: Three quarter hours *This course may not be counted toward the major.*

305f. SOCIAL PSYCHOLOGY

A study of human relations and social movements from the psychological point of view. *Mrs. Drucker* Fall quarter: Monday through Friday 10:30

Fall quarter: Monday through Friday 10:30 Credit: Five quarter hours

307w. EXPERIMENTAL PSYCHOLOGY

An introduction to the experimental method in psychology with an emphasis on experiments and theories of learning. *Mr. Hogan* Winter quarter: Monday, Wednesday, Friday 8:30 Laboratory: Monday or Tuesday 2:10-5:10

Credit: Four quarter hours Prerequisite: Psychology 304

308s. EXPERIMENTAL PSYCHOLOGY

A continuation of Psychology 307 with problems, theories and experiments in perception considered. Individual experiments are designed and carried out. *Mr. Hogan*

Spring quarter: Monday, Wednesday, Friday 8:30 Laboratory: Monday or Tuesday 2:10-5:10 Credit: Four quarter hours Prerequisite: Psychology 307

309f or s. ADOLESCENT PSYCHOLOGY

A study of the development of the individual from the end of childhood

to the beginning of young adulthood. Mr. Copple Fall quarter: Monday through Friday 9:30 Spring quarter: Monday through Friday 9:30 Credit: Five quarter hours

310w. MENTAL MEASUREMENT

Fundamentals and principles of mental tests; administering, evaluating, and using results obtained. *Mr. Copple* Winter quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Psychology 304

311s. CHILD PSYCHOLOGY

A study of the development of the individual from conception to adolescence. *Mrs. Drucker* Spring quarter: Monday through Friday 10:30

Credit: Five quarter hours

PSYCHOLOGY

312w. ABNORMAL PSYCHOLOGY

An introduction to the more common forms of behavior disorders, with attention paid to their causes and therapy. *Miss Omwake* Winter quarter: Monday through Friday 12:10 Credit: Five quarter hours

316s. PERSONALITY

An introduction to theory and research in the field of personality. Miss Omwake

Spring quarter: Monday through Friday 12:10 Credit: Five quarter hours

322f or w or s. ADVANCED EXPERIMENTAL PSYCHOLOGY

An appraisal of experimental methodology beyond the elementary level. Individual experiments are designed, performed, and interpreted. *Mr. Hogan*

Offered each quarter: Hours to be arranged Credit: Five quarter hours Prerequisite: Psychology 308

404f. HISTORY OF PSYCHOLOGY

The historical background of current systems and problems in psychology to World War II. *Miss Omwake*

Fall quarter: Monday through Friday 12:10 Credit: Five quarter hours

405w. CONTEMPORARY THEORIES IN PSYCHOLOGY

A study of contemporary theories and problems in psychology. Mrs. Drucker

Winter quarter: Monday through Friday 10:30 Credit: Five quarter hours

410f, w, s. SPECIAL STUDY

Supervised intensive study in fields or problems of psychology. *The Staff* Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Permission of the department

REQUIREMENTS FOR THE MAJOR

Basic course: Psychology 101 or 201

Required psychology courses: 307, 308, 404, 405

- Required courses in other departments: Biology 101; nine hours from one of the following: laboratory science, mathematics, Philosophy 201, or Sociology 203-205 or 303-205
- Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

Students planning to do graduate study must have work in French or German.

RUSSIAN

Assistant Professor VOLKOFF

01. ELEMENTARY

Emphasis on aural and oral use of the language with a sound basis in grammar. Reading and discussion of simple texts. Mr. Volkoff

Throughout the year: Monday, Wednesday, Friday 8:30

Credit: Nine quarter hours if taken as a fourth language, or if followed by Russian 101

101. INTERMEDIATE

Grammar review. Reading and discussion of literary texts. Mr. Volkoff Throughout the year: Monday, Wednesday, Friday 8:30 Credit: Nine quarter hours Prerequisite: Two entrance credits, or Russian 01 Not offered in 1970-1971

SPANISH

Professor DUNSTAN (Chairman); Associate Professor MAZLISH; Assistant Professor HERBERT

01. ELEMENTARY

Grammar, dictation, development of natural conversation. Mrs. Mazlish Throughout the year: Monday, Wednesday, Friday 8:30

Credit: Nine quarter hours if taken as a fourth language, or if followed by Spanish 101

101. INTERMEDIATE

Readings from representative Spanish authors; review of grammar; training in the use of the language in conversation and in composition; brief study of the historical and literary epochs in Spain.

Throughout the year:

Section A: Monday, Wednesday, Friday 9:30. Miss Herbert Section B: Monday, Wednesday, Friday 12:10. Mrs. Dunstan

Credit: Nine quarter hours

Prerequisite: Two entrance credits, or Spanish 01

A student whose preparation is inadequate or who failed to make a grade of C or above in Spanish 01 may be required to attend a fourth class hour weekly of 101.

103. INTRODUCTION TO SPANISH LITERATURE

Selections from important works in Spanish literature. Composition and grammar review.

Throughout the year:

Section A: Monday, Wednesday, Friday 8:30. Mrs. Dunstan Section B: Monday, Wednesday, Friday 12:10. Mrs. Mazlish Credit: Nine quarter hours

Prerequisite: Three entrance credits or permission of the department

SPANISH

201. MODERN LITERATURE

Discussion of representative works. More advanced prose composition; practice in speaking and writing. History of Spain.

Throughout the year: Section A: Monday, Wednesday, Friday 10:30. Mrs. Mazlish Section B: Tuesday, Thursday 12:10. Miss Herbert Credit: Nine quarter hours Prerequisite: Four entrance credits, Spanish 101, or Spanish 103

204s. ORAL SPANISH

A practical course in spoken Spanish designed to give greater accuracy and fluency in the use of the language and to cultivate careful habits of speech. Mrs. Mazlish

Spring quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Spanish 101

301s. SPANISH LITERATURE TO THE GOLDEN AGE

Spring quarter: Tuesday, Thursday 10:05. *Miss Herbert* Credit: Three quarter hours Prerequisite: Spanish 201

305f-w. PHONETICS, ADVANCED GRAMMAR, AND COMPOSITION

Fall and winter quarters: Tuesday, Thursday 10:05. *Miss Herbert* Credit: Six quarter hours Prerequisite: Spanish 201

310. THE GOLDEN AGE

Throughout the year: Monday, Wednesday, Friday 9:30. Mrs. Dunstan Credit: Nine quarter hours Prerequisite: Spanish 201

349f. CONTEMPORARY SPANISH NOVEL

Fall quarter: Hours to be arranged. Mrs. Mazlish Credit: Five quarter hours Prerequisite: Spanish 201 Given in alternate years; offered in 1970-1971

352f. THE NOVEL OF THE NINETEENTH CENTURY

Fall quarter: Monday, Wednesday, Friday 2:10-3:30. Miss Herbert Credit: Five quarter hours Prerequisite: Spanish 201 Given in alternate years; not offered in 1970-1971

353s. MODERN SPANISH POETRY

Spring quarter: Monday, Wednesday, Friday 2:10-3:30. Miss Herbert Credit: Five quarter hours Prerequisite: Spanish 201 Given in alternate years; offered in 1970-1971

354s. CONTEMPORARY SPANISH AMERICAN LITERATURE

Spring quarter: Tuesday, Thursday 2:10-4:10. Mrs. Dunstan Credit: Five quarter hours Prerequisite: Spanish 201 Given in alternate years; offered in 1970-1971

355s. SPANISH CIVILIZATION IN THE NEW WORLD

Historical and literary background; outstanding figures in political and cultural life; reading from representative authors. *Mrs. Dunstan* Spring quarter: Tuesday, Thursday 2:10-4:10 Credit: Five quarter hours Prerequisite: Spanish 201 *Given in alternate years; not offered in 1970-1971*

356s. SPANISH THOUGHT: UNAMUNO TO ORTEGA Y GASSET

Spring quarter: Monday, Wednesday, Friday 3:40-5:00. Mrs. Mazlish Credit: Five quarter hours Prerequisite: Spanish 201 Given in alternate years; not offered in 1970-1971

360f or w or s. ADVANCED READING COURSE

Selections from Spanish or Spanish American literature, not covered in other courses, chosen to meet the needs of the individual students. *The Staff*

Offered each quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Spanish 310

REQUIREMENTS FOR THE MAJOR

Basic course: Spanish 101, 103, or 201

Required courses: Spanish 201, 301, 305, 310; 349, 352, 353, or 356; 354 or 355 Elective courses to complete the major and to meet the requirement of related hours must be approved by the department.

SPEECH AND DRAMA

Professor WINTER (Chairman); Assistant Professor GREEN; Miss RENTZ

Speech

101f or s. ORAL COMMUNICATION

Fundamentals of Speech. Assignments in informing and persuading a group. *Miss Winter*

Fall quarter: Section A: Monday, Wednesday, Friday 9:30 Section B: Monday, Wednesday, Friday 2:10 Spring quarter: Hours to be arranged Credit: Three quarter hours This course may not be counted toward the major.

102w. VOICE AND DICTION

Problems in oral interpretation to develop vocal technique. Applied phonics. *Miss Winter*

Winter quarter: Section A: Monday, Wednesday, Friday 9:30 Section B: Monday, Wednesday, Friday 2:10 Credit: Three quarter hours

SPEECH AND DRAMA

103s. INTRODUCTION TO SPEECH FORMS

Practice in analyzing and presenting material for radio, television, and stage. Panel discussion and group leadership. *Miss Winter* Spring quarter: Section A: Monday, Wednesday, Friday 9:30 Section B: Monday, Wednesday, Friday 2:10 Credit: Three quarter hours

Prerequisite: Speech and Drama 102 or permission of instructor This course may not be counted toward the major.

301w. VOICE AND DICTION

Vocal technique and standards of English diction. Miss Winter Winter quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours
Prerequisite: Junior standing or permission of instructor Not open to students who have had Speech and Drama 102

302s. PHONETICS

Study of the sounds of English based on the International Phonetic Alphabet. Speech standards and regional deviations. *Miss Winter* Spring quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours *Given in alternate years; offered in 1970-1971*

304s. ORAL INTERPRETATION

Study of literature to deepen experience and discover style in reading poetry and dramatic literature. *Miss Winter*

Spring quarter: Monday, Wednesday, Friday 12:10 Credit: Three quarter hours Prerequisite: Speech and Drama 102 or 301 Given in alternate years; not offered in 1970-1971

Theatre Arts

140. INTRODUCTION TO THE THEATRE

A study of the basic artistic principles of the theatre and its practices in the present and the past. The written play viewed in relation to its performance, with discussion of such elements as scenic design, acting, and direction. The course includes limited participation in backstage activities and attendance at off-campus plays.

Throughout the year: Section A: Monday, Wednesday, Friday 10:30. Miss Green Section B: Tuesday, Thursday 10:05. Miss Rentz Credit: Nine quarter hours

206w. INTRODUCTION TO THE DANCE

A course designed to give the student a broad understanding of the historical background of the dance from its origins in primitive society to the present, with emphasis on its relation to the other arts and to the society of each period. *Miss Byrum*

Winter quarter: Hours to be arranged Credit: Three quarter hours

15f. PLAY PRODUCTION I

Principles of scene construction, painting, and shifting for proscenium and open stage theatres. Experience in mounting a play for performance. *Miss Rentz*

Fall quarter: Two hours to be arranged Laboratory: Three hours to be arranged Credit: Three quarter hours Prerequisite: Speech and Drama 140 or 320

16w. PLAY PRODUCTION II

Principles of lighting and costuming for proscenium and open stage theatres. Experience in lighting and costuming a production. *Miss Rentz* Winter quarter: Two hours to be arranged Laboratory: Three hours to be arranged

Credit: Three quarter hours Prerequisite: Speech and Drama 140 or 320

17s. PLAY PRODUCTION III

Principles of scenic design for proscenium and open stage theatres. Experience in production. *Miss Rentz*

Spring quarter: Two hours to be arranged Laboratory: Three hours to be arranged Credit: Three quarter hours Prerequisite: Speech and Drama 140 or 320

20f, w, s. THE ART OF THE THEATRE

A study of theatrical production in relation to the written play. Offered each quarter: Monday through Friday 12:10 Credit: Five quarter hours Open to sophomores with permission of instructor Not open to students who have had Speech and Drama 140

21f. ACTING FUNDAMENTALS

Exercises in observation, concentration, and imagination preparatory to the actor's approach to his role. *Miss Green*Fall quarter:

Lecture and laboratory: Monday, Wednesday, Friday 2:10-3:40
Credit: Three quarter hours
Prerequisite: Speech and Drama 140 or 320
Open to sophomores by permission of the department

22w. INTERMEDIATE ACTING

A continuation of 321. Emphasis on scene work from the modern realistic repertoire. *Miss Green*

Winter quarter:

Lecture and laboratory: Monday, Wednesday, Friday 2:10-3:40 Credit: Three quarter hours Prerequisite: Speech and Drama 321

23s. STYLES OF ACTING

Techniques necessary for the acting of Greek, Elizabethan, Restoration, and modern non-realistic drama. Scene work from plays of representative periods of theatre history. *Miss Green*

Spring quarter: Lecture and laboratory: Monday, Wednesday, Friday 2:10-3:40 Credit: Three quarter hours Prerequisite: Speech and Drama 322

326f. PRINCIPLES OF DIRECTION

Fundamentals of play directing. Miss Winter Fall quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Speech and Drama 140 or 320

328f. PLAYWRITING (ENGLISH 301)

An introduction to the study and writing of one-act plays with opportuni for production of promising scripts. *Miss Winter*

Fall quarter: Hours to be arranged Credit: Three quarter hours Prerequisite: Speech and Drama 140 or 320 Given in alternate years; not offered in 1970-1971

417w. ADVANCED DESIGN

Supervised design of a one-act play for performance. *Miss Rentz* Winter quarter: Hours to be arranged Credit: Three or five quarter hours Prerequisite: Speech and Drama 215, 216, 217 and permission of instructor

426w. ADVANCED DIRECTING

Supervised direction of a one-act play for performance. *Miss Green* Winter quarter: Hours to be arranged Credit: Five quarter hours Prerequisite: Speech and Drama 326 and permission of the department

Dramatic Literature and Theatre History

341f. HISTORY OF THE THEATRE

A survey of the primitive theatre of ritual; the theatre of Greece al Rome; plays and players in the Middle Ages; Renaissance staging fro Italy to England and France; the Elizabethan theatre. *Miss Winter* Fall quarter: Tuesday, Thursday 10:05

Credit: Three quarter hours

Prerequisite: Speech and Drama 140 or 320 or permission of instructor

342w. HISTORY OF THE THEATRE

A continuation of 341. Representative plays and staging from the seveteenth century to nineteenth century realism. *Miss Winter*

Winter quarter: Tuesday, Thursday 10:05

Credit: Three quarter hours

Prerequisite: Speech and Drama 140 or 320 or permission of instructor

343s. MODERN THEATRE

Study of innovations in theatrical form and staging from Zola through te Theatre of the Absurd. Modern theory and practice as exemplified in te works of representative European and American theatre practitione. *Miss Green*

SPEECH AND DRAMA

Spring quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: Speech and Drama 140 or 320 or permission of instructor Given in alternate years; not offered in 1970-1971

44s. AMERICAN THEATRE HISTORY

A survey of the principal plays and theatrical developments in the United States from the beginning to the present. *Miss Green* Spring quarter: Monday through Friday 12:10 Credit: Five quarter hours Prerequisite: Speech and Drama 140 or 320 or permission of instructor *Given in alternate years; offered in 1970-1971*

51f. CONTINENTAL DRAMA, 1636-1875

A study in translation of selected plays of French, German, Italian, and Russian dramatists. *Miss Green* Fall quarter: Monday through Friday 9:30 Credit: Five quarter hours Prerequisite: Speech and Drama 140 or 320 or English 211

REQUIREMENTS FOR THE MAJOR IN DRAMATIC ART

asic courses: Speech and Drama 102 or 301; 140

equired courses in theatre arts: 215, 216, 217; 321 or 326 or 328

wo courses in dramatic literature and theatre history

equired courses in other departments: Classics 310, English 313 or 314, English 323 or 329

lective courses to complete the major and to meet the requirement of related hours must be approved by the department.

ttention is called to dramatic literature courses in foreign languages, which may be counted toward related hours for the major.

ince the Blackfriars' plays provide opportunity for increased experience essential to an understanding of dramatic art, it is recommended that the student participate in at least three of these productions during her four years.

Buildings, Grounds, and Equipment

THE COLLEGE has a campus of ninety-two acres. The main building are brick and stone and those of more recent construction are moder Gothic in design.

BUTTRICK HALL, the classroom-administration building, was erected in 1930 and is named in honor of a former president of the Genera Education Board of New York. It contains offices, classrooms, language laboratory, day student lounge, and the college post office bookstore, and bank.

THE MCCAIN LIBRARY, erected in 1936, was named in honor of the late President Emeritus James Ross McCain. The Agnes Scott collect tion numbers 114,000 volumes (including over 2,000 microfilm and microcards), and 650 periodicals are received currently. The two main reading rooms and carrels seat 325 students. There are six floors copen stacks.

Supplementing the bibliographical resources of the Agnes Scot library is a union catalogue at Emory University of the holdings c thirty libraries in the Atlanta-Athens area. More than 3,000,00 volumes are represented. Reciprocity in the libraries of this area is feature of the University Center program.

PRESSER HALL, completed in 1940, bears the name of Theodor Presser, Philadelphia music publisher. The building contains Gaine Chapel, Maclean Auditorium, and facilities for the teaching of music including soundproof studios and practice rooms.

THE JOHN BULOW CAMPBELL SCIENCE HALL, completed in 1951, named in honor of a former trustee of the College. The buildin contains laboratories, lecture rooms, a large assembly room, a library a museum, and departmental offices.

THE CHARLES A. DANA FINE ARTS BUILDING, completed in 1965 houses the departments of art and of speech and drama. An outdoo sculpture court and stage, the Dalton galleries, free-standing balcon studios, and an open-stage theatre are special features of the building

THE BRADLEY OBSERVATORY, erected in 1949, houses the 30-inc Beck Telescope, a planetarium, lecture room, photographic dar room, laboratory, and optical shop. SUCHER SCOTT GYMNASIUM-AUDITORIUM is the center of athletic ctivities. Basketball and badminton courts, an auditorium, swimming bool, and physical education staff offices are located here. Adjacent o the gymnasium are a playing field, five all-weather Laykold tennis ourts, and an amphitheatre.

THE FRANCES WINSHIP WALTERS INFIRMARY, completed in 1949, as capacity for thirty patients. The building is named in honor of he donor, an alumna and trustee.

THE LETITIA PATE EVANS DINING HALL, completed in 1950, is amed in honor of its principal donor, Mrs. Letitia Pate Evans of lot Springs, Virginia. The building has a large main hall and three dditional dining rooms.

LL DORMITORIES are located on the campus. Agnes Scott Hall, ebekah Scott, Inman, Hopkins, Walters, and Winship Hall are the nain dormitories. All rooms are at the same rate; and each room is urnished with single beds, mattresses and pillows, dressers, chairs, tudy table, bookcase, and student lamp. Students supply their own ed linen, blankets, curtains, rugs, and towels.

Other buildings on the campus include the President's Home, the furphey Candler Student Activities Building, the Rogers Cabin, and the Anna Young Alumnae House.

The College Community

AGNES SCOTT has been a self-governing community since 1906 Student Government Association directs the activities of the campus through Representative Council, an Honor Court, and Interdormitory and Dormitory Councils. Functioning closely with Studen Government are Athletic Association, Christian Association, and Social Council. These three groups have responsibility for athletic religious, and social activities on the campus.

There are no sororities. Clubs directed by students or by student and faculty provide opportunity for development of special interest and talents. Membership in most of these is open by try-out. They include language clubs, Pi Alpha Phi debating society, Blackfriar dramatic club, Dance Group, Dolphin Club, Glee Club, Guild Stu dent Group (chartered by the American Guild of Organists and sponsored by the Atlanta chapter), Music Club, Psychology Club several political interest groups, and a creative writing club. Nationa honor societies include Mortar Board (service and leadership), Alpha Psi Omega (dramatics), and Eta Sigma Phi (classics). Student pub lications are the *Profile*, the campus newspaper; the *Silhouette*, th student yearbook; and the *Aurora*, a quarterly literary magazine.

CULTURAL OPPORTUNITIES

The College seeks to encourage the fine arts through a program c instruction in music, art, speech and drama, and the dance, and through contributions to the cultural life of the community. Exhibitions of paintings and other objects of art are held periodically in th college art galleries, and throughout the year programs in music, th dance, and drama are presented. A student Arts Council serves as coordinating body for stimulating creative expression and participe tion in the arts on campus.

Through the student-faculty Lecture Committee, the College bring to the campus lecturers and visiting scholars in various fields an distinguished personalities from the performing arts. Atlanta itse offers art exhibitions, concert series, performances by nationally know ballet and theatre groups, and an annual week of Metropolitan Oper:

RELIGIOUS LIFE

tudents are encouraged to affiliate with the church of their choice the Decatur or Atlanta area. Transportation is usually arranged by nurches that are not easily accessible.

Chapel programs are held on campus several times weekly. The /ednesday chapel is a College Convocation which all members f the college community are expected to attend. Although attendance other chapel services is voluntary, students are urged to be present. Each year a distinguished leader is brought to the campus for eligious Emphasis Week.

HEALTH SERVICE

he student health service is under the direction of the college phycian and her staff.

The students' health needs are met as far as possible by the medical partment. The comprehensive fee charged all students includes dinary infirmary and office treatment for resident students, and nergency treatment for non-resident students. If there is need for ecial nurses, consultations, or special medication or treatment intibiotics, hypodermic injections, vitamins, prescriptions, X-rays, ecial diet, etc.), the expense is met by the individual. Resident stuents should consult the college physician before seeking medical dental care in Atlanta.

The College recommends a twelve-month Student Accident and ckness Insurance Plan in order to help meet possible medical exnses not provided by the college health service. Information about e plan is sent to parents prior to the opening of each session.

The College reserves the right, if the parents or guardians cannot reached, to make decisions concerning emergency health problems. re parent is expected to sign the necessary forms to give the College is right.

COUNSELING

hile each student is encouraged to be increasingly self-reliant in llege and community life, the College realizes the value of advisory

THE COLLEGE COMMUNITY

assistance in developing individual interests and ability. Academic counseling is done by the Dean of the Faculty, the Assistant Dear of the Faculty, the major professors, and designated members of the faculty.

General counseling of students, particularly in relation to nonacademic matters and social and extra-curricular activities, is centered in the office of the Dean of Students.

PLACEMENT AND VOCATIONAL SERVICES

The College operates placement and vocational information services Confidential reference files are maintained for all graduates and sent to prospective employers on request. Job interviews, career counseling, and special vocational testing are arranged by the Director or Vocational Services.

BANK AND BOOKSTORE

A college bank is operated in the Treasurer's office for the convenience of students. There is no charge for the service.

Books and supplies may be purchased in the college bookstore The average cost of books for each year is from \$100 to \$125

Fees

1970-1971

STUDENTS ENTERING IN 1970

nition in all subjects except applied mus	sic	\$1,900.00
esidence (room, board, infirmary servio	ce, laundry) .	1,100.00
udent activities		50.00
Payable as follows:		
H	Resident Students	Non-Resident Students
At time of application	\$ 15.00	\$ 15.00
On or before June 15 (nonrefundable) .	235.00	60.00
On or before September 1	1,750.00	1,125.00
On or before January 1		750.00
	\$3,050.00	\$1,950.00

STUDENTS ENTERING IN 1969

ition in all subjects except applied mu	usic	\$1,900.00
sidence (room, board, infirmary serv	vice, laundry)	1,100.00
Ident activities		50.00
Payable as follows:		
	Resident Students	Non-Resident Students
At time of registration	\$ 50.00	\$ 25.00
On or before June 15 (nonrefundable) .		—
On or before September 1	1,650.00	1,175.00
On or before January 1	950.00	750.00
	\$3,050.00	\$1,950.00

STUDENTS ENTERING IN 1968

ition in all subjects except applie sidence (room, board, infirmary dent activities	service, laundry) .	1,100.00
Payable as follows:	Resident Students	Non-Resident Students
At time of registration	\$ 50.00	\$ 25.00
On or before June 15 (nonrefundab		—
On or before September 1	1,550.00	1,075.00
On or before January 1		750.00
	\$2,950.00	\$1,850.00

FEES

STUDENTS ENTERING IN 1967

Tuition in all subjects except applied musicResidence (room, board, infirmary service, laundry)Student activities	. 1,100.00
On or before June 15 (nonrefundable)	tesident Student \$ 25.00 975.00 650.00 \$1,650.00

Graduation fee on or before May 1 (seniors) \$ 10.00

PAYMENT OF FEES

All new students (freshmen and transfers) are charged a nonrefund able application fee of \$15.00 which is credited toward the accoun of those who enroll. New boarding (resident) students make a nonre fundable payment of \$235.00 on or before the Candidates Reply Dat of May 1, and new commuting (non-resident) students make a nor refundable payment of \$60.00. (Students admitted on the Early Dec sion Plan make similar payments by February 1.)

Students already in residence are charged an advance registratio fee of \$50.00 for boarding students and \$25.00 for commuting students. Of these amounts, \$15.00 is forfeited if the registration is car, celled on or before May 15 by boarding students, and on or befor June 15 by commuting students. After these dates, the entire registration fee is forfeited except in the case of students not permitted to return. In such cases, all of the fee will be refunded.

All returning boarding students must make a nonrefundable room retaining payment of \$400.00 on or before June 15.

For patrons desiring to pay education expenses in monthly instal ments, low cost deferred payment programs including insurance pro tection are available. Information may be obtained from Insured Tu tion Payment Plan, 6 St. James Avenue, Boston, Massachusetts 0211 and from College Aid Plan, Inc., 1008 Elm Street, Manchester, Ne Hampshire 03101. Deferred payments will not be authorized for th fees due in May and June.

MUSIC FEES

iano,	violin,	voice	tuition	(including	pra	acti	ce)				\$165.00
rgan	tuition	(inclu	uding p	oractice) .							180.00

The above fees cover two thirty-minute lessons weekly for the ession. They are payable in full in September, or at the beginning f each quarter. The charge for one thirty-minute lesson weekly is alf of the regular fee. Music fees are due in advance of the first esson, after course committee approval has been secured.

TERMS

o student will be admitted for less than a full quarter.

No refunds will be made because of the absence, illness, dismissal, withdrawal of a student. No adjustment in fees will be made when student changes from boarding to day student status, or when she tends only one or two quarters of the session, unless a written relest for such an arrangement is filed with the Registrar by June 15 the preceding session. These provisions are necessary because the ollege's financial arrangements for instruction and maintenance must made well in advance of the beginning of each college year. With limited student body, the College suffers a financial loss whenever student withdraws, no matter how valid the reason.

A student may not attend classes or take examinations until acunts have been satisfactorily adjusted with the Treasurer. All fincial obligations to the College must be met before a student can be varded a diploma, or before a transcript of record can be issued to other institution.

The College does not provide room and board for resident students ring the Christmas or spring vacation. The dining hall and dormiries are closed during these periods.

The College exercises every precaution to protect property of stunts, but will not be responsible for any losses that may occur. Stunts responsible for any damages involving repairs, loss, or replaceent of college property are subject to special charges.

It is understood that upon the entrance of a student her parent or ardian accepts as final and binding the terms and regulations outied in the catalogue.

Scholarships, Loans, and Special Funds

THE INCOME from a limited number of endowed funds is avail able for students who need financial aid in order to attend Agnes Scott. Applications are filed in accordance with instruction furnished by the admissions office to entering freshmen and transfers and announced during the session to students already in residence

SCHOLARSHIP AID PROGRAM

A scholarship committee selects financial aid recipients on the basi of achievement, promise, and financial need. The need is establishe by information submitted in the Parents' Confidential Statement of th College Scholarship Service and in the Agnes Scott scholarship ar plication form. Each award is made for one year, but may be re newed. In 1969, twenty-five per cent of the student body had ai from the College, with stipends ranging from \$100 to full room, boarc and tuition. The average award was \$800.

A freshman is eligible for two types of scholarship aid: a grant-in aid requiring no duties, or (if the aid totals \$300 or more) a con bination of grant-in-aid and service scholarship. Transfer studen and students already in residence may be awarded a service schola ship or a combination of service scholarship and grant-in-aid, wit the grant-in-aid representing the portion of the total award that is i excess of the amount for which the student must work. Service schola ships require from five hours of work per week for freshmen an sophomores to a maximum of ten hours per week for upperclassme Duties are assigned by the Supervisor of Service Scholarships and a performed on campus. They may involve serving as receptionists, oj erating the switchboard, or assisting in the library, administrative ar faculty offices, physical education department, or laboratories.

As a member of the College Scholarship Service (CSS) of the College Entrance Examination Board, Agnes Scott subscribes to the principle that the amount of financial aid granted a student shou be based upon financial need, within the limits of available function Entering students seeking financial assistance from Agnes Scott musulmit a Parents' Confidential Statement (PCS) form to the College Scholarship Service, designating this college to receive a copy of the context of the conte

SCHOLARSHIPS, LOANS, AND SPECIAL FUNDS

orm. The PCS form may be obtained from the high school or from ne College Scholarship Service, Box 176, Princeton, New Jersey 8540 or Box 1501, Berkeley, California 94701 or Box 881, vanston, Illinois 60204. Early Decision scholarship applicants must le the PCS by October 1, and Regular Plan applicants by February 5.

Agnes Scott offers four-year scholarships through the National Ierit Scholarship Program. Recipients are selected from Finalists who ave specified Agnes Scott as their college choice; their stipends range om \$100 to \$1,500. The College also participates in the General Iotors Scholarship Plan in alternate years and will award a scholarip to an entering freshman in 1971; the stipend will be from \$200 \$2,000 per year. Effective with the fall of 1970, the College is articipating in the Charles A. Dana Scholarship Program and will vard scholarships totaling \$15,000 to approximately fifteen sophoores. The program will extend to \$30,000 in 1971-72 for sophoores and juniors and to \$40,000 in 1972-73 for sophomores, juniors, in seniors. Factors in the selection of National Merit, General lotors, and Dana Scholars are leadership potential and academic omise and achievement. Financial need is the basis for determining e amount of each stipend.

Any student selected for a scholarship by the Agnes Scott scholarip committee is expected to notify the College if she receives asstance from another source. The amount of her award may then subject to review and some adjustment made. It is also subject to justment if the recipient shifts from boarding to day student status if she is awarded an honor scholarship at Commencement (see ction on Commencement Awards).

LOANS

come from a few special funds established at Agnes Scott is available loans which bear little or no interest while the student is in residence. Ian applicant's need exceeds the resources available at Agnes Scott, college is often able to assist her in securing aid from one of several cucational loan foundations. Attention is also called to the possibilt of assistance through the federally assisted state guaranteed loan

ENDOWMENT FUNDS

program. Addresses of individual state programs may be obtaine from the school counselor or from the Agnes Scott financial aid office

SCHOLARSHIP AND LOAN FUNDS

(Unless otherwise indicated, the income is used annually for financial aid awards. Procedure for applying for aid is outlined in the preceding section.)

- THE LUCILE ALEXANDER SCHOLARSHIP FUND OF \$4,553.
- THE LOUISA JANE ALLEN MEMORIAL SCHOLARSHIP FUND OF \$2,946.
- THE SAMUEL HARRISON ALLEN SCHOLARSHIP FUND OF \$1,130.
- THE MARY MCPHERSON ALSTON SCHOLARSHIP FUND OF \$5,980.
- ALUMNAE LOAN FUND OF \$2,308.
- THE ARKANSAS SCHOLARSHIP FUND OF \$4,800.
- THE ARMSTRONG MEMORIAL TRAINING FUND OF \$2,000.
- EMPLOYEES OF ATLANTIC ICE AND COAL CORPORATION SCHOLARSHIP FUN OF \$2,500.
- THE ATLAS FINANCE COMPANY SCHOLARSHIP FUND OF \$1,100.
- THE MARY REYNOLDS BABCOCK SCHOLARSHIP FUND OF \$25,000. Establish by the Mary Reynolds Babcock Foundation of Winston-Salem, N.C.
- THE NELSON T. BEACH SCHOLARSHIP FUND OF \$1,700. Established in memory her husband by Mrs. Louise Abney King of Birmingham, Alabama.
- THE MARY LIVINGSTON BEATIE SCHOLARSHIP FUND OF \$10,000.
- THE BELK-GALLANT SCHOLARSHIP FUND OF \$1,000.
- THE ANNE V. AND JOHN BERGSTROM SCHOLARSHIP FUND OF \$1,000.
- THE BOWEN PRESS SCHOLARSHIP FUND OF \$6,000.
- MARTHA BOWEN SCHOLARSHIP FUND OF \$1,000.
- THE LETTIE MacDONALD BRITTAIN SCHOLARSHIP FUND OF \$7,100. Establist by her daughter, Mrs. Fred W. Patterson.
- THE JUDITH BROADAWAY MEMORIAL SCHOLARSHIP FUND OF \$14,286. Estilished by the Class of 1966.
- THE CELESTE BROWN SCHOLARSHIP FUND OF \$1,500.
- DOROTHY DUNSTAN BROWN SCHOLARSHIP FUND OF \$1,000.
- THE MAUD MORROW BROWN SCHOLARSHIP FUND OF \$1,500.
- THE JOHN A. AND SALLIE BURGESS SCHOLARSHIP FUND OF \$1,000.
- THE CALDWELL MEMORIAL SCHOLARSHIP FUND OF \$1,600. Established by M. George E. Wilson, Jr. of Charlotte, North Carolina.
- THE ANNIE LUDLOW CANNON FUND OF \$1,000.
- THE ELLA CAREY SCHOLARSHIP FUND OF \$1,000. Established by a member of class of 1927 in memory of Ella Carey, a former employee of the college. The inco is used to assist Negro students.
- THE CAPTAIN JAMES CECIL SCHOLARSHIP FUND OF \$3,000.
- THE CHATTANOOGA ALUMNAE CLUB SCHOLARSHIP FUND OF \$2,007.
- DR. AND MRS. T. F. CHEEK SCHOLARSHIP FUND OF \$1,500.
- THE J. J. CLACK SCHOLARSHIP FUND OF \$1,500.
- THE CAROLINE MCKINNEY CLARKE SCHOLARSHIP FUND OF \$4,675.
- THE CLASS OF 1957 SCHOLARSHIP FUND OF \$9,194.
- THE CLASS OF 1964 SCHOLARSHIP FUND OF \$3,986.

HE CLASS OF 1965 SCHOLARSHIP FUND OF \$1,162.

HE CLASS OF 1968 SCHOLARSHIP FUND OF \$1,323. The income is used for a Negro student.

HE LOUISE WOODARD CLIFTON SCHOLARSHIP. Established by the Walter Clifton Foundation to provide a scholarship of \$500 annually.

HE JACK L. CLINE, JR., MEMORIAL SCHOLARSHIP FUND OF \$2,165.

HE AUGUSTA SKEEN COOPER SCHOLARSHIP FUND OF \$12,500. Established by Mr. and Mrs. S. I. Cooper. Preference is given to chemistry students.

HE BING CROSBY YOUTH FUND STUDENT LOAN FUND OF \$3,038.

HE LAURA BAILEY AND DAVID ROBERT CUMMING FUND OF \$1,000.

HE MR. AND MRS. R. B. CUNNINGHAM FUND OF \$7,295. Established in recognition of the service rendered the college by Mr. and Mrs. Cunningham.

ARY C. DAVENPORT SCHOLARSHIP FUND OF \$2,000.

NDREWENA ROBINSON DAVIS MEMORIAL SCHOLARSHIP FUND OF \$1,000.

LLIAN MCPHERSON DAVIS SCHOLARSHIP FUND OF \$1,150.

ARIE WILKINS DAVIS FUND OF \$4,000.

HE DECATUR COTILLION CLUB SCHOLARSHIP. Awarded annually to students from DeKalb or Fulton County. The recipients are selected by the college.

IE DECATUR FEDERAL SAVINGS AND LOAN ASSOCIATION SCHOLARSHIPS. Preference is given to students from Georgia who plan to teach; the recipients are selected by the college.

HE S. L. DOERPINGHAUS SUMMER STUDY SCHOLARSHIP FUND OF \$2,894. Established in memory of S. Leonard Doerpinghaus, associate professor of biology.

HE DAVID ARTHUR DUNSEITH SCHOLARSHIP FUND OF \$1,000.

EORGIA WOOD DURHAM SCHOLARSHIP FUND OF \$6,500.

IE JAMES BALLARD DYER SCHOLARSHIP FUND OF \$17,040. Established by his daughter, Mrs. William T. Wilson, Jr.

HE KATE DURR ELMORE FUND OF \$25,170.

NNIE DURHAM FINLEY SCHOLARSHIP FUND OF \$5,000.

HE LEWIS MCFARLAND GAINES SCHOLARSHIP FUND OF \$1,200.

IE KATHLEEN HAGOOD GAMBRELL SCHOLARSHIP FUND OF \$10,000. Established by Mr. E. Smythe Gambrell of Atlanta. The income (approximately \$400 annually) is used to assist students interested in some form of Christian service. The recipient is selected by the college.

IE IVA LESLIE GARBER INTERNATIONAL SCHOLARSHIP FUND OF \$2,385. Established in memory of Mrs. John A. Garber by Dr. John A. Garber and Dr. and Mrs. Paul Leslie Garber, Sr.

IE JANE ZUBER GARRISON SCHOLARSHIP FUND OF \$1,175.

1E LESLIE JANET GAYLORD SCHOLARSHIP FUND OF \$2,525. Established by the Board of Trustees in honor of Miss Gaylord, assistant professor of mathematics, emeritus. ENERAL ELECTRIC SCHOLARSHIP FUND OF \$2,000.

ENERAL MEMORIAL SCHOLARSHIP FUND OF \$54,481.

CORGIA CONSUMER FINANCE ASSOCIATION SCHOLARSHIP FUND OF \$1,000. UCY DURHAM GOSS FUND OF \$3,064.

IE ESTHER AND JAMES GRAFF SCHOLARSHIP FUND OF \$11,024. Established by Dr. Walter Edward McNair in appreciation of Mr. and Mrs. James R. Graff.

RAH FRANCES REID GRANT SCHOLARSHIP FUND OF \$6,000.

IE KENNETH AND ANNIE LEE GREENFIELD SCHOLARSHIP FUND OF \$2,274. Established by their daughter, Mrs. Peter Blum, III, '56.

E ROXIE HAGOPIAN VOICE SCHOLARSHIP FUND OF \$1,000. Established by Miss Roxie Hagopian, associate professor of music, emeritus.

IE LOUISE HALE SCHOLARSHIP FUND OF \$4,317.

ENDOWMENT FUNDS

- THE HARRY T. HALL MEMORIAL SCHOLARSHIP FUND OF \$10,000. Establist by Mr. and Mrs. W. C. Bradley of Columbus, Georgia.
- THE SARAH BELLE BRODNAX HANSELL SCHOLARSHIP FUND OF \$5,000.

THE WEENONA WHITE HANSON PIANO SCHOLARSHIP FUND OF \$2,500.

THE LUCY HAYDEN HARRISON MEMORIAL LOAN FUND OF \$2,203.

MARGARET MCKINNON HAWLEY SCHOLARSHIP FUND OF \$5,063.

LOUDIE AND LOTTIE HENDRICK SCHOLARSHIP FUND OF \$5,000.

THE GUSSIE PARKHURST HILL SCHOLARSHIP FUND OF \$2,000.

BETTY HOLLIS SCHOLARSHIP FUND OF \$1,341.

THE ROBERT B. HOLT SCHOLARSHIP FUND OF \$8,976.

THE JENNIE SENTELLE HOUGHTON FUND OF \$10,400.

- THE WADDY HAMPTON HUDSON AND MAUDE CHAPIN HUDSON SCHOLA. SHIP FUND OF \$2,190. Established by Mrs. Frank Hamilton Hankins, Jr., in memof her parents. The income is used to assist a Negro student.
- THE MARIE L. ROSE SCHOLARSHIP OF THE HUGUENOT SOCIETY OF AMERIC A scholarship of \$1,000 awarded annually to a rising sophomore, junior, or senior w presents proof of eligibility as a Huguenot descendant. Applications are made throu the Agnes Scott scholarship committee.

THE RICHARD L. HULL SCHOLARSHIP FUND OF \$3,000.

- THE GEORGE THOMAS HUNTER MEMORIAL SCHOLARSHIP FUND OF \$25,0 Established by the Benwood Foundation of Chattanooga, Tennessee.
- THE LOUISE REESE INMAN SCHOLARSHIP FUND OF \$2,579. Established by 1 and Mrs. Sam M. Inman, Jr.
- THE JACKSON FUND OF \$56,813. Established in memory of Charles S., Lilian F., a Elizabeth Fuller Jackson.
- LOUISE HOLLINGSWORTH JACKSON SCHOLARSHIP FUND OF \$2,885. Establisl by Mr. and Mrs. Mell Charles Jackson of Fayetteville, Georgia.
- THE JENKINS LOAN FUND OF \$1,546.
- THE JONES-RANSONE MEMORIAL SCHOLARSHIP FUND OF \$1,000. Establish by Georgia Hunt Elsberry of the class of 1940 in memory of her aunts: Leila Jones, A Jones, and Elizabeth Jones Ransone.
- THE ANNICE HAWKINS KENAN SCHOLARSHIP FUND OF \$50,000. Established the Sarah Graham Kenan Foundation of Chapel Hill, North Carolina.
- THE MARTIN LUTHER KING, JR., SCHOLARSHIP FUND OF \$1,613.

THE KONTZ SCHOLARSHIP FUND OF \$1,000.

THE A. M. AND AUGUSTA R. LAMBDIN SCHOLARSHIP FUND OF \$1,600.

THE TED AND ETHEL LANIER SCHOLARSHIP FUND OF \$1,000.

THE MARY LOUISE LATIMER LOAN FUND OF \$32,574.

KATE STRATTON LEEDY MEMORIAL SCHOLARSHIP FUND OF \$1,000.

THE RUTH LEROY MEMORIAL SCHOLARSHIP FUND OF \$4,405. Established memory of Ruth Leroy of the class of 1960.

LINDSEY SCHOLARSHIP FUND OF \$7,000.

THE J. SPENCER LOVE MEMORIAL SCHOLARSHIP FUND OF \$17,000. Establish by Mrs. J. Spencer Love.

- CAPTAIN AND MRS. J. D. MALLOY SCHOLARSHIP FUND OF \$3,500.
- THE MAPLEWOOD INSTITUTE MEMORIAL SCHOLARSHIP FUND OF \$2,5

THE NANNIE R. MASSIE MEMORIAL SCHOLARSHIP FUND OF \$2,000.

THE PAULINE MARTIN MCCAIN MEMORIAL SCHOLARSHIP FUND OF \$14,8 THE ALICE MCINTOSH MEMORIAL SCHOLARSHIP FUND OF \$2,230.

HUGH L. AND JESSIE MOORE MCKEE LOAN FUND OF \$7,591.

THE MCKOWEN SCHOLARSHIP FUND OF \$2,840.

MARY ANGELA HERBIN MCLENNAN SCHOLARSHIP FUND OF \$1,391.

- THE LAWRENCE MCNEILL SCHOLARSHIP FUND OF \$1,000.
- THE HYTA PLOWDEN MEDERER SCHOLARSHIP FUND OF \$4,500.
- THE MILLS MEMORIAL SCHOLARSHIP FUND OF \$1.000.
- THE JACQUELINE PFARR MICHAEL SCHOLARSHIP FUND OF \$1,000.
- THE JAMES A. AND MARGARET BROWNING MINTER SCHOLARSHIP FUND OF \$8,500. Established by Mr. James A. Minter, Jr. of Tyler, Alabama.
- THE WILLIAM A. MOORE SCHOLARSHIP FUND OF \$5,000.
- THE JOHN MORRISON MEMORIAL SCHOLARSHIP FUND OF \$3,000.
- THE ELKAN NAUMBERG MUSIC SCHOLARSHIP FUND OF \$2,000.
- THE NEW HAMPSHIRE SCHOLARSHIP FUND OF \$57,500. Established by Melissa Annis Cilley in memory of her parents, Irvin and Rosa L. Cilley.
- THE NEW ORLEANS ALUMNAE CLUB SCHOLARSHIP FUND OF \$4,355.
- THE RUTH ANDERSON O'NEAL SCHOLARSHIP FUND OF \$13,000. Established by Mr. Alan S. O'Neal in honor of his wife, class of 1918. The scholarship is used for a student majoring in Bible.
- THE ELIZABETH ROBERTS PANCAKE SCHOLARSHIP FUND OF \$1,037.
- THE JOHN H. PATTON SCHOLARSHIP FUND OF \$1,000. Established in memory of her father by Mrs. A. V. Cortelyou of Marietta, Georgia.
- THE PAULEY SCHOLARSHIP FUND OF \$1,000.
- THE VIRGINIA PEELER LOAN FUND OF \$1,137.
- THE PRESSER SCHOLARSHIPS IN MUSIC. Given by the Presser Foundation.
- JOSEPH B. PRESTON SCHOLARSHIP FUND OF \$1,000.
- THE GEORGE AND MARGARET RAMSPECK SCHOLARSHIP FUND OF \$2,000.
- THE MARY WARREN READ SCHOLARSHIP FUND OF \$28,120. Established by Dr. and Mrs. Joseph C. Read of Atlanta.
- THE ALICE BOYKIN ROBERTSON SCHOLARSHIP FUND OF \$1,020. Established by Judge and Mrs. S. J. Boykin in honor of their daughter, a member of the class of 1961. The income is designated for a mathematics major.
- THE MRS. GEORGE BUCHER SCOTT SCHOLARSHIP FUND OF \$3,940.
- THE J. J. SCOTT SCHOLARSHIP FUND OF \$2,000. The income is used for daughters of missionaries.
- WILLIAM SCOTT SCHOLARSHIP FUND OF \$10,000.
- THE SCOTTDALE MILLS SCHOLARSHIP FUND OF \$7,000. The income is used for daughters of foreign missionaries.
- MARY SCOTT SCULLY SCHOLARSHIP FUND OF \$11,406.
- THE MARY D. SHEPPARD MEMORIAL SCHOLARSHIP FUND OF \$2,500.
- THE SLACK FUND OF \$8,661. Established by Searcy B. and Julia Pratt Smith Slack in recognition of their three daughters: Ruth of the class of 1940, Eugenia of the class of 1941, and Julia of the class of 1945.
- THE EVELYN HANNA SOMMERVILLE FUND OF \$8,000. Established by the Roswell Library Association.
- THE SOUTH CAROLINA SCHOLARSHIP FUND OF \$1,071.
- THE BONNER AND ISABELLE SPEARMAN SCHOLARSHIP FUND OF \$10,654.
- THE FRANCES GILLILAND STUKES AND MARJORIE STUKES STRICKLAND SCHOLARSHIP FUND OF \$1,700. Established by Dean Emeritus S. G. Stukes in honor of his wife, '24, and his daughter, '51.
- THE JODELE TANNER SCHOLARSHIP FUND OF \$1,975.
- THE JAMES CECIL AND HAZEL ITTNER TART SCHOLARSHIP FUND OF \$1,665.
- THE MARTIN M. AND AGNES L. TEAGUE SCHOLARSHIP FUND OF \$2,035. Established by their daughter, Annette Teague Powell.
- THE MARY WEST THATCHER SCHOLARSHIP FUND OF \$21,976. Established by Mrs. S. E. Thatcher of Miami, Florida.
- THE MARTHA MERRILL THOMPSON SCHOLARSHIP FUND OF \$2,000.

ENDOWMENT FUNDS

THE SAMUEL P. THOMPSON SCHOLARSHIP FUND OF \$5,000.

THE H. C. TOWNSEND MEMORIAL SCHOLARSHIP FUND OF \$5,000.

THE ELIZABETH CLARKSON TULL MEMORIAL SCHOLARSHIP FUND OF \$20,000. Established by the late Mr. Joseph M. Tull of Atlanta.

THE J. M. TULL MEMORIAL SCHOLARSHIP FUND OF \$20,000.

WACHENDORFF SCHOLARSHIP FUND OF \$1,000.

THE GEORGE C. WALTERS SCHOLARSHIP FUND OF \$5,000.

THE ANNIE DODD WARREN SCHOLARSHIP FUND OF \$5,059.

THE WASHINGTON (D.C.) ALUMNAE CLUB SCHOLARSHIP FUND OF \$1,000.

THE JOY WERLEIN WATERS SCHOLARSHIP FUND OF \$1,903. Preference is given to fine arts majors.

THE EUGENIA MANDEVILLE WATKINS SCHOLARSHIP FUND OF \$6,250.

THE W. G. WEEKS MEMORIAL SCHOLARSHIP FUND OF \$5,000.

LULU SMITH WESTCOTT FUND OF \$21,479. Given in honor of his wife by Mr. G. L. Westcott of Dalton, Georgia. The income is at present used to help students interested in missionary work.

THE JOSIAH J. WILLARD SCHOLARSHIP FUND OF \$5,000.

- NELL HODGSON WOODRUFF SCHOLARSHIP FUND OF \$1,000. Given in honor of his wife by Mr. Robert W. Woodruff.
- THE HELEN BALDWIN WOODWARD SCHOLARSHIP FUND OF \$20,362. Established by her daughter, Mrs. John K. Ottley (Marian Woodward Ottley) of Atlanta. The income is used to assist students of outstanding intellectual ability and character.

LUCRETIA ROBBINS ZENOR SCHOLARSHIP FUND OF \$2,450.

SPECIAL ENDOWMENT FUNDS

THE EDNA HANLEY BYERS LIBRARY FUND OF \$3,925. Established by Mrs. Noah E. Byers, librarian emeritus.

JOHN BULOW CAMPBELL FUND OF \$100,000. Given by the late John Bulow Campbell. The income is at present used for scholarship aid.

ASA GRIGGS CANDLER LIBRARY FUND OF \$47,000.

THE CANDLER ENDOWMENT FUND OF \$1,000. Established in memory of Mr. and Mrs. Charles Murphey Candler by their sons.

THE ANDREW CARNEGIE LIBRARY FUND OF \$25,000.

THE CATHEY FUND OF \$1,200. Established by Mr. and Mrs. O. C. Cathey.

THE ANNIE MAY CHRISTIE BOOK FUND OF \$2,035.

THE MELISSA A. CILLEY LIBRARY FUND OF \$2,212.

COOPER FOUNDATION OF \$12,511.

THE CHRISTIAN W. DIECKMANN MUSICAL RECORDINGS FUND OF \$3,147.

THE ROBERT FROST PRIZE IN CREATIVE WRITING. An annual award of \$25 established by the class of 1963.

GENERAL MEMORIAL ENDOWMENT FUND OF \$163,440.

AGNES RAOUL GLENN FUND OF \$14,775.

THE MURIEL HARN BOOK FUND OF \$2,806.

GEORGE W. HARRISON, JR., FOUNDATION OF \$18,000.

QUENELLE HARROLD FELLOWSHIP OF \$14,020. Established by Mrs. Thomas Harrold in honor of her daughter, '23. The income is used to provide an alumna with

a fellowship for graduate work.

THE GEORGE P. HAYES GRADUATE STUDY FELLOWSHIP OF \$2,545.

JESSIE L. HICKS FUND OF \$3,119.

THE LOUISE AND FRANK INMAN FUND OF \$6,000.

- THE SAMUEL MARTIN INMAN ENDOWMENT FUND OF \$194,953.
- THE WILLIAM RAND KENAN, JR. PROFESSORSHIP OF CHEMISTRY. Established by the William Rand Kenan, Jr., Charitable Trust of New York.
- TILE C. BENTON KLINE, JR. LIBRARY FUND OF \$1,949. Established by the Class of 1969 in honor of C. Benton Kline, Jr., former Dean of the Faculty.
- THE WILMA S. KLINE FUND OF \$2,300.
- THE EMMA MAY LANEY LIBRARY FUND OF \$6,876.
- THE ELLEN DOUGLASS LEYBURN PROFESSORSHIP OF ENGLISH. Established by the Board of Trustees in memory of the late Ellen Douglass Leyburn, '27.
- THE ADELINE ARNOLD LORIDANS FUND OF \$150,000. Established for the endowment of a chair of French by the Charles Loridans Foundation.
- THE WILLIAM MARKHAM LOWRY FOUNDATION OF \$25,000.
- THE MARY STUART MacDOUGALL MUSEUM FUND OF \$1,940.
- THE JAMES ROSS MCCAIN LECTURESHIP FUND OF \$27,737.
- THE McCAIN LIBRARY FUND OF \$15,706.
- LOUISE MCKINNEY BOOK FUND OF \$1,679.
- THE MILDRED RUTHERFORD MELL LECTURE FUND OF \$4,961.
- THE ISABEL ASBURY OLIVER LIBRARY BOOK TRUST FUND OF \$1,000.
- JOSEPH KYLE ORR FOUNDATION OF \$21,000.
- THE FRANK P. PHILLIPS FUND OF \$50,000.
- THE MARGARET T. PHYTHIAN FUND OF \$2,420. Established in honor of Miss Phythian, professor emeritus of French.
- THE JANEF NEWMAN PRESTON POETRY FUND OF \$3,360. The income provides an annual prize for the student writing the best original poem.
- THE CARRIE SCANDRETT FUND OF \$6,145. Established in honor of Carrie Scandrett, Dean of Students, Emeritus.
- THE GEORGE W. SCOTT FOUNDATION OF \$29,000.
- THE FLORENCE E. SMITH LIBRARY FUND OF \$2,500. The income is used to purchase books in the field of history.
- THE MARY FRANCES SWEET FUND OF \$183,995.
- THE ALMA WILLIS SYDENSTRICKER BOOK FUND OF \$1,300.
- THE MARY NANCY WEST THATCHER FUND OF \$47,600. Established by Mr. and Mrs. S. E. Thatcher of Miami, Florida.
- TIME, INC. LIBRARY FUND OF \$10,000.
- THE CATHERINE TORRANCE LIBRARY FUND OF \$1,215.
- AGNES LEE CHAPTER, U. D. C., BOOK FUND OF \$1,000.
- FRANCES WINSHIP WALTERS FOUNDATION OF \$50,000.
- THE FERDINAND WARREN FELLOWSHIP FUND OF \$2,035. Established by Mr. and Mrs. Romeal Theriot and their daughter Christine, '68, in honor of Ferdinand Warren, professor emeritus of art. The income is used to provide a graduate fellowship for an art major in painting or graphic arts.
- THE ANNIE LOUISE HARRISON WATERMAN FUND OF \$100,000. Established for the endowment of a chair of Speech.
- THE EDGAR D. WEST BOOK FUND OF \$1,836. Established by Mr. H. Carson West. THE GEORGE WINSHIP FUND OF \$10,000.
- ANNA IRWIN YOUNG FUND OF \$13,529. Established by the late Susan Young Eagan in memory of her sister, a former instructor at the College.

Honors and Prizes

(FOR STUDENTS IN RESIDENCE)

PHI BETA KAPPA

The Beta of Georgia Chapter of Phi Beta Kappa was established at Agnes Scott College in 1926. Elections are based primarily on academic achievement, in accordance with the regulations of the National Society.

The following were elected from the class of 1969: Martine Watson Brownley, Beverly Wade Dirkin, Sara Groover Frazier, Nancy Beth Hamilton, Ruth Kirkland Hayes, Mildred Ann Hendry, Holly Jackson, Letitia Frances Lowe, Virginia Pinkston, Carol Jensen Rychly, Helen Joanna Stavros, Anne Denny Stubbs, Elizabeth Anne Willis, Sally Douglas Wood.

CLASS HONOR ROLL 1968-1969

Class of 1969

Jennie Ann Abernethy Christine Ruth Bender Martine Watson Brownley Joetta Burkett Penelope Burr Janice Susan Cribbs Barbara Lee Dings Beverly Wade Dirkin Dorothy Duval Barbara Ruth Dye Sandra Lea Earley Margaret Louise Frank Sara Groover Frazier Prentice Haddon Fridy Rebecca Elizabeth Fuller Anne Elizabeth Gilbert Mary Gillespie Margaret Ann Green Nancy Beth Hamilton Diane Shelby Hampton Ruth Kirkland Hayes Mildred Ann Hendry Elizabeth Herring Carol Ilene Hill Nancy Jane Holtman Mary Lee Hunter

Holly Jackson Kathy Maria Johnson Dera Sue Jones Margaret Kay Jordan Gloria Teresa Langston Clyde Walker Maddox Paula Dene Matthews Katherine Lewis Moorer Virginia Cunningham Pinkston Elta Lea Posey Elizabeth Faye Potter Rebecca Page Ramirez Carol Jensen Rychly Maria Papageorge Sawyer Rebecca Wadsworth Sickles Nancy Jane Sowell Helen Joanna Stavros Anne Denny Stubbs Sarah Moores Walker Elizabeth Anne Willis Susanna Elizabeth Wilson Patricia Singley Wise Sally Douglas Wood Elizabeth Thorne Woodruff Gavle Locke Wunder

Class of 1970

Nathalie FitzSimons Anderson Bonnie Emmy Brown Mareta Wilkins Chambers Barbara Leilani Darnell Marion Daniel Gamble Sherian Fitzgerald Hodges Susan Reeve Ingle

Cynthia Ann Ashworth Cassandra Martha Brown Evelyn Young Brown Maud Barnard Browne Mary Carolyn Cox Sara Dale Derrick Frances Anne Fulton Carolyn Oretha Gailey Ann Appleby Jarrett Elizabeth Martin Jennings Frankie Carlene Kirkman Candace DuBignon Lang Catherine Bowers Lewis Karen Elizabeth Lewis Patricia Maurine Lindsay

Harriet Elizabeth Amos Eleanor Hamil Barrineau Margaret Elizabeth Clark Julia Seabrook Cole Madeleine Maria del Portillo Margaret Louise Eglin Joy Angela Farmer Catherine Dianne Gerstle Sharon Lucille Jones Hollie Duskin Kenyon Hollister Knowlton Oma Kathleen Mahood Valerie Pearsall Norma Jean Shaheen Marylu Tippett Martha Jean Wall

Class of 1971

Julianne Lynes Eva Ann McCranie Alexa Gay McIntosh Bonnie Jean McIntosh Marquis Jean McLemore Zelma Tyree Morrison Eleanor Hunter Ninestein Barbara Herta Paul Mildred Watts Pease Sharon Sue Roberts Sarah Lee Hunter Ruffing Martha Jane Stanford Grace Granville Sydnor Mary Caroline Turner Patricia Johanna Winter

Class of 1972

Mary Jane King Martha Douglas Perkerson Leslie Ann Schooley Charlotte Ilene Stringer Katrina Van Duyn Pamela Gene Westmoreland Paula Mildred Wiles Sarah Virginia Wilson

COMMENCEMENT AWARDS

The scholarships listed below are one-year awards made to students already in residence; they are not applied for by the students themselves.

THE STUKES SCHOLARS. The three students ranking first academically in the freshman, sophomore, and junior classes are designated as Stukes Scholars, in recognition of Dean Emeritus Samuel Guerry Stukes' distinctive service to the

HONORS AND PRIZES

College. The Stukes Scholars named on the basis of the work of the 1968-69 session are Joy Angela Farmer, Mary Carolyn Cox, Marylu Tippett.

THE JENNIE SENTELLE HOUGHTON SCHOLARSHIP. Established by Dr. M. E. Sentelle of Davidson, North Carolina, and awarded on the basis of future promise as indicated by character, personality, and scholarship. Awarded at Commencement, 1969, to Hollie Duskin Kenyon.

THE RICH PRIZE OF \$50. Given by Rich's, Inc., for distinctive academic work in the freshman class. Awarded at Commencement, 1969, to Sharon Lucille Jones.

Bachelor of Arts Degree

1969

Jennie Ann Abernethy, Art Theda Anne Allen, Greek Evelyn Marie Angeletti, History Frances Hereford Ansley, Art Patricia Cornwall Auclair, Art Catherine Graham Auman, History Barbara Gayle Ayers, History Elizabeth Lloyd Bailey, Mathematics Victoria Hutcheson Bardis, German Margaret Anne Barnes, English Sandra Jean Beck, History Christine Ruth Bender, Philosophy Carol Lee Blessing, Sociology Martine Watson Brownley, English** Cheryl Yvonne Bruce, History Joetta Burkett, Sociology Penelope Burr, German Anne Elizabeth Cannon, Art Lucy Taylor Chapman, Mathematics Mary Vincent Chapman, English Sara Jackson Chapman, English Chrysanne Noel Chotas, Political Science and History Sybil Evarts Coley, Mathematics Martha Elizabeth Cooper, History Julie Cottrill, Mathematics Janice Susan Cribbs, English* Janie Carmen Davis, Chemistry Virginia Lou Davis, Classics Judith Gay DeWitt, English Jane Austin Dillard, Economics Barbara Lee Dings, English Beverly Wade Dirkin, Mathematics* Sharon Phyllis Dixon, English Dorothy Duval, German Wallace Bryan Dwan, Art Barbara Ruth Dye, German Sandra Lea Earley, English Christine Jane Engelhard, Biology Anne Elizabeth Fisher, Mathematics Margaret Louise Frank, Biology

Sara Groover Frazier, English* Josephine Ray Freiler, English Prentice Haddon Fridy, History Rebecca Elizabeth Fuller, History Pamala Mae Gafford, French Mary Frances Garlington, French Beverly Colclough George, Philosophy Linda Gay Gibson, Philosophy Anne Elizabeth Gilbert, Psychology Margaret Gillespie, Psychology Mary Gillespie, Biology Sarah Cunningham Gillespie, Economics Patricia Leach Grant, History Carolyn Lee Gray, English Margaret Ann Green, Political Science and History Lalla Ellen Griffis, History Dorothy Gayle Grubb, Psychology Frances Diane Hale, Bible Rebekah Louise Hall, Psychology Patricia Mell Hames, Mathematics Nancy Beth Hamilton, Chemistry** Diane Shelby Hampton, History Mary Brower Hart, English Ruth Anne Hatcher, Art Ruth Kirkland Hayes, English** Mildred Ann Hendry, English* Elizabeth Herring, French Carol Ilene Hill, History Marion Manly Hinson, English Barbara Lee Hoffman, English Claudia Hollen, History Nancy Jane Holtman, Art Jean Cole Hovis, Sociology Mary Lee Hunter, Bible Kathryn Lynne Hyde, Psychology Holly Jackson, English** Barbara Gail Johnson, Mathematics Kathy Maria Johnson, Sociology Elizabeth Ann Johnston, History

*With honor

**With high honor

Margaret Jean Johnston, English Pat Lowe Johnston, Psychology Dera Sue Jones, Psychology* Margaret Kay Jordan, French* Sarah Sessions Kellogg, Political Science and History Marguerite Rose Kelly, Philosophy Gloria Teresa Langston, German Beverly Gray LaRoche, Psychology Letitia Frances Lowe, Music* Margaret Winslow Lundy, Classics Myra Beth Mackie, Bible Clyde Walker Maddox, Bible Johnnie Gay Martin, Mathematics Paula Dene Matthews, Sociology Patricia Marie May, English Mary McAlpine, Sociology Martha Nell McGhee, English Kathleen Louise McMillan, Political Science and History Suzanne Moore, English Katherine Lewis Moorer, English Melanie Moreland, Art Minnie Bob Mothes. Political Science and History Mary Anne Murphy, Psychology Kathleen Lela Musgrave, English Nicki Ann Noel, Philosophy Pamela O'Neal, German Carolyn Patricia Owen, English Phyllis Brandon Parker, History Kathleen Golden Pease, History Lynn Louise Pedigo, History Vera Eloise Perry, Art Virginia Cunningham Pinkston, French** Sharon Jeanne Plemons, Biology Elta Lea Posey, English Elizabeth Faye Potter, Philosophy Rebecca Page Ramirez, Psychology Harriet Patricia Rankin, Mathematics Sara Daisy Rayburn, Latin Joanna Jane Reed, Spanish Carolyn Elizabeth Robinson, English Jean Tyler Rodman, Art *With honor **With high honor

Flora Bethea Rogers, Sociology Jeanne Marie Ropp, Art Carol Anne Ruff, Art Carol Jensen Rychly, Mathematics** Adelaide Gaither Sams, English Rebecca Lane Saunders, History Maria Papageorge Sawyer, Psychology Mattie Lee Sayrs, History Dorothy Lynne Schrader, French Linda Catherine Seymour, Political Science and History Rebecca Wadsworth Sickles. Psychology* Pamela Ruth Slinkard, History Lennard Smith. French Sharon Hoornstra Snyder, Art Nancy Jane Sowell, Biology* Eliza Courtney Starnes, English Helen Joanna Stavros, Psychology* Anna Eliza Stockman, Music Anne Denny Stubbs, History** Margaret Tara Swartsel, Art Ann Burnette Teeple, Physics Sally Fuller Thomas, Art Jane Dilling Todd, Chemistry Nan Johnson Tucker, History Inci Zubeyde Unalan, Chemistry Mary Patricia Walden, History Sarah Moores Walker, History Kathryn Morris White, Mathematics Shelia Lynn Wilkins, English Elizabeth Anne Willis, Psychology* Mary Charles Wilmer, English Martha Jane Wilson, Philosophy Mary Josephine Wilson, Biology Rose Louise Wilson, History Susanna Elizabeth Wilson, Biology Patricia Singley Wise, English Sally Douglas Wood, Biology** Elizabeth Thorne Woodruff, English Winifred Sessoms Wootton, Economics Gayle Locke Wunder, Psychology Sharon Teresa Yandle, History Frances Elizabeth Young, Mathematics

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Register of Students

1969-1970

CLASSIFICATION

ANDIDATES for the degree are classified in accordance with the reirrements outlined below:

RESHMEN:

Upon satisfaction of all requirements of the Admissions Committee, provided the regular freshman program of studies is elected. (In this classification are listed second-year students who have not been admitted to sophomore standing.)

PHOMORES:

- 1. Completion of 36 quarter hours of degree credit.
- 2. A quality point ratio of 0.50.
- 3. A minimum of 18 hours of grade C or above.
- 4. Sufficient hours scheduled to give a total of 84 quarter hours of degree credit at the end of the session.

(In this classification are listed third-year students who have not been admitted to junior standing.)

INIORS:

- 1. Completion of 84 quarter hours of degree credit.
- 2. A quality point ratio of 0.75.
- 3. A minimum of 18 hours of grade C or above earned during the preceding session.
- 4. Sufficient hours scheduled to give a total of 132 quarter hours of degree credit at the end of the session.

(In this classification are listed fourth-year students who have not been admitted to senior standing.)

NIORS:

- 1. Completion of 132 quarter hours of degree credit.
- 2. A quality point ratio of 0.91.
- 3. A minimum of 24 hours of grade C or above earned during the preceding session.
- 4. Sufficient hours scheduled during the current session to give a total of 180 quarter hours of degree credit.

CLASS OF 1970 — SENIORS

Abercrombie, Mary Ann McLean, Virginia Allen, Janet Loretta Hinesville, Georgia Anderson, Nathalie FitzSimons Columbia, South Carolina Anstine, Elizabeth Ann Hollywood, Florida Ashiotou, Koula Nicosia, Cyprus

Belk, Frances Ruth Anderson. South Carolina Bell, Joan Pleasants Richmond, Virginia Birch, Mary Carolyn Macon, Georgia Blankner, Karen Shell Decatur, Georgia Boyd, Margaret Paisley Mt. Pleasant, South Carolina Brewer, Susannah Elizabeth Burlington, North Carolina Brown, Bonnie Emmy Baton Rouge, Louisiana Brown, Patricia Louise Tucker, Georgia Buchanan, Anne Leslie Atlanta, Georgia Bullock, Mary Agnes Mt. Pleasant, South Carolina Burgeni, Elizabeth Page Rhodes, Greece Bush, Diane Bollinger Decatur, Georgia

Cain, Beverly Ann Lafayette Hill, Pennsylvania Cannon, Sheril Phillips Fort Lauderdale, Florida Cappel, Karen New Orleans, Louisiana Caribaltes, Marcia Gabrielle Jacksonville, Florida Cecil, Barbara Ann Tampa, Florida Chambers, Mareta Wilkins Decatur, Georgia Chandler, Catheryn Anne San Angelo, Texas Chapman, Margaret Elaine Dade City, Florida Christenberry, Mary Ellen Gordon Atlanta, Georgia Claiborne, Deborah Ann Jefferson City, Missouri Coats, Charlotte Norma Avondale Estates, Georgia Comer, Lily Williams Oxford, North Carolina Conder, Judith Charlotte, North Carolina Conner, Joan Ervin Crossville, Tennessee Cook, Carol Marianna, Florida Cooke, Lucile Kerr Decatur, Georgia Cotter, Martha Frances Sanford, North Carolina Crosby, Carol Atlanta, Georgia Crum, Mary Elizabeth Denmark, South Carolina

Daniel, Bryn Couey Decatur, Georgia Dantzler, Garnett Bowers Richmond, Virginia

Darnell, Barbara Leilani Savannah, Tennessee

Daunt, Hilda Patricia Upper Marlboro, Maryland

DeFurio, Susan Snelling Decatur, Georgia

deJarnette, Ethel Terry Milledgeville, Georgia

Dennard, Sarah Emily Atlanta, Georgia

Dobbs, Barbara Summers Stone Mountain, Georgia

Donald, Susan Evans Society Hill, South Carolina

Downs, Sharron Lee Orlando, Florida Drennan, Janet Ruth Elberton, Georgia

dmiston, Edith Guyton Florence, South Carolina

Ferguson, Cynthia Wendling Itlanta, Georgia

Gaines, Claire Ramsey Decatur, Georgia Gamble, Marion Daniel Jynchburg, Virginia Garcia, Lynne Campa, Florida Goeller, Ruth Annette Charleston, West Virginia Granade, Cheryl Ann (tlanta, Georgia Grayson, Hope Gazes Charleston, South Carolina Groseclose, Melissa (ingsport, Tennessee Guill, Ann Farrar fobile, Alabama

lailey, Donna Lynn Vinston-Salem, North Carolina larris, Martha Crédle Vinston-Salem, North Carolina latfield, Mary Wills lorence, Alabama lead, Susan Ann ort Lauderdale, Florida lenson, Susan Withers Ionroe, Georgia lodges, Sherian Fitzgerald verland Park, Kansas loefer, Ann McCallum olumbia, South Carolina Iolland, Anna Camille It. Holly, North Carolina luff, Harriette Lee ingsport, Tennessee lumienny, Mary Elizabeth lew Bern, North Carolina [yatt, Ruth Hannah lexandria, Virginia

Not in residence 1969-1970

Ingle, Susan Reeve* Carrollton, Georgia Isaksdottir, Bryndis Reykjavik, Iceland

Johnson, Julianne Decatur, Georgia Jones, Celetta Randolph Thomasville, Georgia

Kennedy, Deborah Claire Albany, Georgia Kenyon, Hollie Duskin Richmond, Virginia Ketchin, Susan Cathcart Atlanta, Georgia Kinney, Barbara Elawyn Chatsworth, Georgia Knowlton, Hollister Riverside, Connecticut

Lange, Judith Ellen Marietta, Georgia Lee, Bevalie Rae Kwajalein, Marshall Islands Levy, Janet Elsa Silver Spring, Maryland Lindstrom, Susan Gail Jacksonville, Florida Little, Mary Kathryn Chicago, Illinois Long, Darrow Elizabeth Atlanta, Georgia

MacMillan, Mary Margaret Fort Mill, South Carolina Mahood, Oma Kathleen Knoxville, Tennessee Mann. Elizabeth Craig Collierville, Tennessee Marquess, Anne Nichols Cincinnati, Ohio Marshall, Diana Mae Oak Hill, West Virginia Mathes, Elizabeth Ann Huntersville, North Carolina Mauldin, Judy Lee Vienna, Virginia McCurdy, Patricia Eileen Decatur, Georgia

McKenzie, Carol Ann Atlanta, Georgia McMullan, Jane Tiffany Avondale Estates, Georgia McNamara, Helen Christine Camden, South Carolina McPherson, Floy Clagett Nashville, Tennessee Merrell, Lydia Marilyn Carrollton, Georgia Miller, Gail Ann Sylvania, Georgia Mitchell, Caroline Virginia Oxford, North Carolina Mizell, Patricia Ann Folkston, Georgia

Oliver, Catherine Bowman Houston, Texas Owen, Linda DelVecchio Bethesda, Maryland

Padgett, Freida Cynthia Claxton, Georgia Parrish, Sandra Jane Decatur, Georgia Partin, Barbara Hobbs* Tampa, Florida Patterson, Catherine Diana Atlanta, Georgia Pearsall, Valerie Memphis, Tennessee Pence, Christine Cope Alexandria, Virginia Pfohl, Janet Elaine Jacksonville, Florida Pickard, Mary Susan Makati Rizal, Philippines Pollitt, Mary Douglas Tryon, North Carolina Powell, Margaret Thomas Durham. North Carolina Prather, Mary Delia Little Rock, Arkansas Putman, Paula Denise Tucker, Georgia

Reeves, Virginia Crane Charlotte, North Carolina *Not in residence 1969-1970 Rhodes, Nancy Everette Lynchburg, Virginia Rich, Margaret Flowers Thomasville, Georgia Robinson, Jane Monongahela, Pennsylvania Rogers, Charlene Gail Hazlehurst, Georgia Rogers, Jessie Williamson Darlington, South Carolina

Saggus, Eva Claudine Fairburn, Georgia Sale, Betty Jacksonville Beach, Florida Shaheen, Norma Jean Dalton, Georgia Sharman, Carol Sue Tuscaloosa, Alabama Shepherd, Beverly Nicole Moorestown, New Jersey Skardon, Sally Ann Walterboro, South Carolina Slaton, Carol Jane Louisville, Kentucky Smith, Martha Mizell Auburn, Alabama Smith, Sally Jean Gainesville, Florida Smith, Sharyn Louise Huntsville, Alabama Snead, Sharon Hall Decatur, Georgia Swann, Paula Knight Dalton, Georgia

Tarver, Valerie Jane Lumpkin, Georgia Taylor, Pamela Dorathea Decatur, Georgia I hompson, Mary Louise Irvington-on-Hudson, New Yor Tippett, Marylu Atlanta, Georgia Truesdel, Nancy Elizabeth Macon, Georgia Tucker, Sally Slade Moultrie, Georgia Wall, Martha Jean High Point, North Carolina Wammock, Lula Rebecca Adrian, Georgia Washington, Anne Hamilton Washington, District of Columbia Watkins, Carol King Blanch, North Carolina Watson, Laura Ellen Vienna, Virginia Weathers, Sue Bransford Charlotte, North Carolina Wheless, Jennie Ruth Brunswick, Georgia

Whitlock, Melinda Jane Atlanta, Georgia Wilkie, Patricia Louise Skyland, North Carolina Wilson, Sandra Nell Decatur, Georgia Winey, Elizabeth Legare Summerville, South Carolina Wright, Sue Cover Kingsport, Tennessee Wynne, Diane Ellen Pittsburgh, Pennsylvania

CLASS OF 1971 - JUNIORS

Allen, Gertrude Person Charlotte, North Carolina Anderson, Janace Anne Aorganfield, Kentucky Arnold, Deborah Elizabeth Pensacola, Florida Ashworth, Cynthia Ann Atlanta, Georgia

anister, Mary Carol Itlanta, Georgia ard, Phyllis Clare 'ampa, Florida enton, Mary Lucille Vinston-Salem, North Carolina

igham, Lucy Ann ewisburg, Tennessee

racken, Truly Fowlkes cock Hill, South Carolina

rady, Genie Klingner *Pecatur, Georgia*

rown, Cassandra Martha ndialantic, Florida

rown, Evelyn Young ondon, Kentucky

rown, Harriett Ann *lilledgeville, Georgia*

rown, Vicki Linda halimar, Florida

ullard, Brenda Jane Iarietta, Georgia Cameron, Swanna Elizabeth Wilmington, North Carolina Carlson, Jane Helen Naperville, Illinois Conrads, Karen Lane Atlanta, Georgia Corson, Miriam Jerdone Newport News, Virginia Couch, Julia Virgil Atlanta, Georgia Cox, Mary Carolyn Nashville, Tennessee Cutler, Callaway Tharpe London, England

Dance, Brenda Lee Cherry Hill, New Jersey

Daniel, Evelyn Claire Zebulon, Georgia

Daniel, Sallie Preston Charlotte, North Carolina

Davis, Ann Harrison Jackson, Mississippi

Derrick, Karen Lenore Chattanooga, Tennessee

Derrick, Sara Dale Montezuma, Georgia

Duncan, Carlene Kirkman Atlanta, Georgia

Durrance, Carol Gibbs Gainesville, Florida

Duttenhaver, Jane Ellen Chamblee, Georgia

Edwards, Patricia Margaret Dallas, Texas

Ferrante, Rose Anne* Tampa, Florida Finotti, Sandra Jean Spartanburg, South Carolina Flovd. Carol Dianne Brunswick, Georgia Folk, Frances Washington, District of Columbia Frazier, Portia Strickland Decatur, Georgia Friar, Mae Annette Knoxville, Tennessee Fries. Betheda Stuart Columbia. South Carolina Fulton, Christine King West Palm Beach, Florida Fulton, Frances Anne Memphis, Tennessee

Gailey, Carolyn Oretha Atlanta, Georgia Garrison, Dolly Grey Richmond, Virginia Gatewood, Harriet Griffin Americus, Georgia Gilbart, Rebecca Martin Decatur, Georgia Gilbert, Marion Ellen Clayton, Georgia Godfrey, Janet Charlotte, North Carolina Gordon, Anna

Prescott, Arkansas Groover, Diann Boston, Georgia

Harbin, Judy Markham Atlanta, Georgia Hatfield, Amy Louise Chattanooga, Tennessee Hazelwood, Karen Dallas Thomaston, Georgia

*Junior year abroad

Hendricks, Paula Marie Beaufort, South Carolina Hewelett, Cathy Bloodworth Atlanta, Georgia Hill, Caroline Morrison Gulfport, Mississippi Horne, Katherine Setze Atlanta, Georgia Huffman, Annelle Capers Spartanburg, South Caroline Hummel, Susan Gail South Portland, Maine

Isele, Mary Alice Pompano Beach, Florida

Jarrett, Ann Appleby Jefferson, Georgia Jehan, Barbara Griese Atlanta, Georgia Jennings, Edith Louise Kerrville. Texas Jennings, Elizabeth Martin Gainesville, Georgia Johnson, Melinda Anice Atlanta, Georgia Johnston, Janice Elizabeth Woodstock, Georgia Jones, Elizabeth Kirkland Wavnesboro, Georgia Jordan, Myra Jane Quitman, Georgia

Kasselberg, Beulah Dee Memphis, Tennessee Krebs, Linda Sue St. Petersburg, Florida Kruizenga, Charlene Ann Grand Rapids, Michigan

Laney, Linda Helen Magnolia, Arkansas Lang, Candace DuBignon* Hartford, Connecticut Leigh, Linda Stonington, Connecticut Lewis, Karen Elizabeth Macon, Georgia

Lindsay, Patricia Maurine* Greenville, South Carolina Lowe, Edna Patricia Atlanta, Georgia Lynes, Julianne* Easley, South Carolina

Martin, Mary Pauline Carnesville, Georgia Mauldin, Jennifer Eileen Clarkston, Georgia McCranie, Eva Ann Eastman, Georgia McFadden, Helen Tyler Cades, South Carolina McIntosh, Alexa Gav Pensacola, Florida McLemore, Marquis Jean Vidalia, Georgia McMillan, Martha Jackson* Monroeville, Alabama Milner, Judy Rea Tryon, North Carolina Moore, Sally Keenan El Dorado, Arkansas Morris, Constance Louise Fort Lauderdale, Florida Morris, Mary Elizabeth Charlotte, North Carolina Morton, Susan Elkin Atlanta, Georgia Mozeley, Melodey Jan Atlanta, Georgia Mueller. Katherine Leah Columbia, South Carolina

Nease, Mary Virginia Memphis, Tennessee Nelson, Stewart Lee Shreveport, Louisiana Nesbitt, Victoria Aline Lakeland, Florida Newton, Cynthia Carol Decatur, Georgia Newton, Nancy Ann Williamsville, New York Ninestein, Eleanor Hunter Walhalla, South Carolina

*Junior year abroad

Noble, Betty Scott Anniston, Alabama

O'Neal, Margaret Funderburk Decatur, Georgia Orlich, Rebecca Sue Pensacola, Florida

Palme, Elizabeth Hansell Flemington, New Jersey Patton, Martha Allen Memphis, Tennessee Paul, Barbara Herta* Huntsville, Alabama Pease, Mildred Watts* Columbus, Georgia Perry, Jo Ann Front Royal, Virginia Pierce, Grace East Point, Georgia Poats, Penfield Elizabeth Falls Church, Virginia Powell, Mary Katherine Gretna, Louisiana Propst, Susan Earle Shelby, North Carolina

Reed, Linda Gail Gainesville, Georgia Robbins, Sarah Ruffing Greensboro, North Carolina Roberts, Sharon Sue Trenton, Florida Robyn, Sally James Roswell, Georgia Roughton, Bonnie McIntosh Decatur, Georgia Roush, Jan Elizabeth Carrollton, Georgia

Schellack, Patricia Kay Atlanta, Georgia Sears, Laura Ann Bowling Green, Ohio Smith, Kathy Suzanne Decatur, Georgia Somers, Hope Wright Vidalia, Georgia

Springs, Marsha June Cary, North Carolina Stith, Sheryll Marie Florence, South Carolina Sydnor, Grace Granville Lynchburg, Virginia

Tanner, Celia Mai Fayetteville, Tennessee Taylor, Dea Elizabeth Thomasville, Georgia Taylor, Margaret Kerr Decatur, Georgia Thompson, Margaret Elizabeth Jacksonville, Florida Tinkler, Ellen McGill Greenwood, South Carolina Todd, Bernie Louise Houston, Texas Trautman, Evelvn Antoinette Cedartown, Georgia Triplett, Katherine Ann Cordova. South Carolina

Turner, Mary Caroline* Paducah, Kentucky

Walker, Beverly Joyce Pompano Beach, Florida Warnock, Wimberly Anniston, Alabama Watlington, Julia Dabney Charleston, West Virginia White, Frances Imogene Pensacola, Florida White, Lynn Napier Spartanburg, South Carolina Whitman, Diana Kathryn Atlanta, Georgia Willingham, Ellen Thompson Summerville, South Carolina Wilson, Linda Lea Charlotte. North Carolina Winchester, Susan Atlanta, Georgia

Yandle, Vicki Louise Charlotte, North Carolina

CLASS OF 1972 - SOPHOMORES

Adams, Linda Gail Houston, Texas Amos, Harriet Elizabeth Mobile, Alabama Apple, Candace Carol Winston-Salem, North Carolina Arnold, Pamela Hope Jacksonville, Florida Austin, Patricia June New Orleans, Louisiana

Banghart, Deborah Lee Tallahassee, Florida Barrineau, Eleanor Hamil Tallahassee, Florida Barron, Sarah Hutton Eufaula, Alabama Bean, Julia Blair Beaumont, Texas Beaty, Mary Jane Rock Hill, South Carolina Berman, Marian DeVera Baltimore, Maryland

*Junior year abroad

Bluerock, Rose Eileen North Charleston, South Carolina Boggus, Deborah Anne Decatur, Georgia Borcuk, Susan Marie Clearwater, Florida Brandon, Mary Emily Salisbury, North Carolina Brown, Constance Ann Greenville, South Carolina

Carman, Melissa McElroy Doraville, Georgia Carr, Susan Elizabeth Chester, South Carolina Carter, Patricia Decatur, Georgia Cathey, Elizabeth Anne West Point, Georgia Causey, Jane Antionette Signal Mountain, Tennessee Champe, Kathryn Alexandria, Louisiana

Champe, Lizabeth Alexandria, Louisiana Clark, Margaret Elizabeth Decatur, Georgia Clinard, Jennifer Evelyn Jacksonville, Florida Cline, Catherine Craft Winston-Salem. North Carolina Cole, Julia Seabrook Aiken, South Carolina Cooper, Mary Ames Camden. South Carolina Correnty, Susan Claire Atlanta, Georgia Costello, Kathleen Prattville, Alabama Coulton, Nancy Dale Fort Lauderdale, Florida Crane, Virginia Decatur, Georgia Crouse, Carole Marion Decatur, Georgia Crouse, Eileen Gayle Cocoa Beach, Florida Current, Cynthia Susan Ferriday, Louisiana

Daley, Gayle Sibley Columbus, Georgia Daugherty, Stephanie Ann Hingham, Massachusetts Davis, Lynn Alexandria, Louisiana del Portillo, Madeleine Maria Milledgeville, Georgia Demarest, Virginia Elizabeth Stone Mountain, Georgia Denzler, Barbara Ann Manakin-Sabot, Virginia

Dillard, Martha Anne Columbia, South Carolina

Divine, Beatrice Taylor Orlando, Florida

Downs, Gail Lynn Decatur, Georgia

Drake, Dona Decatur, Georgia

Dunkle, Sara Ann Tampa, Florida Ellington, Frances Carol Cocoa, Florida Ervin, Elaine Arnold Cincinnati, Ohio

Farmer, Joy Angela Decatur, Georgia Fisher, Gale Woodson Fort Lauderdale, Florida Foote, Jerry Kay Durant, Oklahoma Foster, Paula Jean San Diego, California Francke, Donna Diane Arlington, Virginia

Gates, Elizabeth Rose New Orleans, Louisiana Gay, Debra Ann Millen, Georgia Gerstle, Catherine Dianne Montgomery, Alabama Gillum, Cynthia Anne Manassas, Virginia Golden, Janet Bell Winter Haven, Florida Guirkin, Margaret Ellen Raleigh, North Carolina

Haley, Rosalie Susanne Omaha, Nebraska Hamlin, Faye Garrett Wilmington, Delaware Hardin, Catharine Hoar Atlanta, Georgia Hardy, Louise Scott Jackson, Mississippi Head, Nelia Young Carrollton, Georgia

Hearn, Theresa Jaye Columbia, South Carolina

Heltzel, Margaret Wilson Mobile, Alabama

Hemphill, Julie Lane *Decatur, Georgia*

Hendrix, Rebecca Louise Port Saint Joe, Florida

Hiers, Terri Jane Nashville, Tennessee

Hodges, Claire Anne Macon, Georgia Hodges, Glenda Joyce Andersonville, Georgia Horney, Mary Jean Greensboro, North Carolina Hudson, Shera Lynn Charleston, South Carolina Hunter, Michal Elizabeth Hollywood, Florida

Jarrett, Leila Elizabeth Lascassas, Tennessee Jennings, Patricia Jean Spartanburg, South Carolina Johnson, Barbara Elizabeth Asheville, North Carolina Johnston, Edythe Patricia Hendersonville, North Carolina Jones, Melissa Clare Huntsville, Alabama Jones, Nancy Lynn Canton, North Carolina Iones, Sharon Lucille Charlotte, North Carolina Jordan, Deborah Anne Augusta, Georgia Jordan, Wren Celeste Columbia, South Carolina

Kaufmann, Jeanne Elizabeth St. Simons Island, Georgia Kemble, Anne Stuart Greenville, South Carolina Kerr, Sidney Jeanette Charlotte, North Carolina

Kilpatrick, Melissa Ann Oklahoma City, Oklahoma

King, Mary Jane Atlanta, Georgia

Kirchhoffer, Mary Leicester Kaneohe, Hawaii

Landers, Kathy Susan Summerville, South Carolina

Lanier, Amy Corley Decatur, Georgia

Laseter, Elizabeth Anne Plant City, Florida

Leonard, Sandra Kaye Atlanta, Georgia Loftis, Melinda Faye Tampa, Florida Long, Deborah Fort Benning, Georgia Ludwigsen, Diane Elizabeth Atlanta, Georgia Lumpkin, Mary Henderson Columbia, South Carolina Lynch, Leslie Mary Ferguson Wyncote, Pennsylvania

Maloy, Linda Sue Stone Mountain, Georgia Marsden, Audrey Jean Bangkok, Thailand Martin, Margaret Lucinda Huntsville. Älabama Martin, Martha Jane Carrollton, Georgia Martin, Sarah Lee Canton, Illinois McCabe, Virginia Eileen Mount Dora, Florida McCulloch, Kathleen Huntsville, Alabama McDavid, Lee Horton Columbia, South Carolina McDonald, Laurie Jean Columbia, South Carolina McGee, Nancy Cole Brownsville, Tennessee McLemore, Mary Yvonne Montgomery, Alabama

McMurray, Marcia Mallory Cleveland, Tennessee Meacham, Cherri Mia Huntsville, Alabama

Means, Frances Burnette Columbia, South Carolina

Mees, Susan Elaine Lumberton, North Carolina

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Alumnae Association

O RGANIZED in 1895, the Alumnae Association of Agnes Scott College has as its purpose the furtherance of the aims of the College, intellectually, financially, and spiritually. All former students who earned any academic credit while in college are members of the Association. Its work is done under the authority of an Executive Board elected by the membership and composed of officers, committee chairmen and, ex officio, the director of alumnae affairs, the associate director, and the presidents of the three Atlanta area alumnae clubs.

The Anna Young Alumnae House is operated as the national headquarters of the Alumnae Association and as the guest house for the College. The Association publishes The Agnes Scott Alumnae Quarterly, conducts the alumnae division of the College's annual giving program, maintains files of information on more than 9,500 individual alumnae, and keeps alumnae aware of the nature of the College today. The Association is a member of the American Alumni Council.

Volunteer committees carry on such services as working with alumnae clubs in thirty-eight communities, corresponding with class officers, offering a program of continuing education for alumnae, planning class reunions, and presenting career conferences for students and special events for the College or alumnae groups. The Alumnae Association seeks to make alumnae opinions available to the College and to make alumnae an active force in American education.

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The entire September supplement should be checked with care and catalogues corrected accordingly. Students are responsible for consulting the course committee in order that any necessary changes may be made on their course cards, and the major professor if a change on the major card is necessary. ONLY A MEMBER OF THE COURSE COMMITTEE MAY MAKE A CHANCE ON A COURSE CARD, AND ONLY THE MAJOR PROFESSOR (OR A MEMBER OF THE MAJOR DEPARTMENT WHO HAS BEEN DESIGNATED TO DO SO) MAY MAKE A CHANGE ON A MAJOR CARD.

Course, Schedule, Prerequisite Changes

BIBLE AND RELIGION

201. INTRODUCTION TO THE STUDY OF THE BIBLE. Section D: TTH 2:10. <u>Miss Boney</u>

BIOLOGY

101. Section A: MWF 8:30 (botany). Mr. Bordner B: MWF 9:30 (zoology). Miss Bridgman C: MWF 10:30 (zoology). Miss Bridgman D: TTH 8:30 (botany). Mrs. Bowden E: TTH 10:05 (Botany). Mrs. Bowden Laboratory: Section B or C: Monday or Tuesday 2:10-5:10 (zoology). Section A, D, or E: Wednesday, Thursday,or Friday 2:10-5:10 (botany).

303w. GENETICS. Laboratory: Tuesday 2:10-5:10; three additional hours to be arr. 307f. INVERTEBRATE ZOOLOGY. NNF 10:30; lab as scheduled. Mrs. Cramer

CHEMISTRY

102. Section A: MMF 9:30. Mr. Blitch (fall), Mr. Frierson, Mrs. Fox
 B: TTH 8:30. Mr. Elitch (fall), Miss Gary, Mrs. Fox
 103 Miss Gary (fall), Mr. Frierson, Mrs. Fox

CLASSICS

GREEK HISTORY; 319. ROMAN HISTORY.
 Open to sophomores with permission of instructor.

ECONOMICS AND SOCIOLOGY

Economics

301f. BASIC ECONOMICS I. MWF 2:10-3:30.

Open to sophomores with permission of instructor.

302w. BASIC ECONOMICS II. MWF 2:10-3:30.

Open to sophomores with permission of instructor.

303s. LABOR ECONOMICS; 308s. THE ROLE OF COVERNMENT IN THE U. S. ECONOMY. Open to sophomores with permission of instructor.

315f. ECONOMIC AND SOCIAL SYSTEMS. MMF 2:10-3:30. Open to sophomores with permission of instructor.

330f. QUANTITATIVE METHODS IN ECONOMICS.

Fall quarter: MWF 12:10-1:30.

332f. MACROECONOMICS. TTH 2:10-4:10. Mr. Johnson

-2-

Sociology 303w. BASIC SOCIOLOGY Open to sophomores with permission of instructor THE SOCIOLOGY OF URBAN SOCIETY. M-F 1:10 3170. 362w. RESEARCE METHODS. M-F 10:30 EDUCATION 301s. CHILD PSYCHOLOGY (Psychology 311). No change 302f or s. ADOLESCENT PSYCHOLOGY (Psychology 309). No change 303f or w. AMERICAN EDUCATION. Dropped 304f. TEACHING OF COMMUNICATION ARTS--ELEMENTARY SCHOOL Designed to develop special techniques in the teaching of reading, writing, speaking, and listening. Miss Ammons Fall quarter: Monday through Friday 8:30 Credit: Five quarter hours Open to sophomores 305w. TEACHING OF SCIENCE, MATHEMATICS--ELEMENTARY SCHOOL. No change 306w. TEACHING OF SOCIAL STUDIES -- ELEMENTARY SCHOOL. Designed to acquaint the student with methods, materials, and content of the social studies programs in the elementary school. Miss Ammons Winter guarter 1970-71: Monday, Vednesday, Friday 10:30 Spring quarter 1971-72: Hours to be arranged One class hour weekly in a public school classroom Credit: Three quarter hours Recommended but not required for students in the class of 1971 310f or w. THE TEACHING PROCESS-SECONDARY Study of a variety of teaching strategies and instructional materials with application in a school setting. Mr. Hepburn and visiting instructors Fall quarter: Monday, Wednesday, Friday 8:30. Majors in English, foreign language, and social studies Winter quarter: Monday, Wednesday, Friday 8:30. Majors in mathematics, science, and social studies Two additional hours to be arranged Credit: Five guarter hours 401E. dropped 401S. dropped 402Ew or s. STUDENT TEACHING (ELEMENTARY) Credit: Twelve quarter hours (formerly ten) Prerequisite: 304, 305, 306 (effective with class of 1972) Corequisite: 404E, 405 (unless 303 taken as prerequisite) 402Sw or s. STUDENT TEACHING (SECONDARY) Winter quarter: Majors in foreign language and social studies Spring quarter: Majors in English, mathematics, science, and social studies Credit: Twelve quarter hours (formerly ten) Prerequisite: Education 310 Corequisite: 404S, 405 (unless 303 taken as prerequisite)

404Ew or s. PROBLEMS SEMINAR (ELEMENTARY) Individual and group study of children and of the curriculum based on experiences in Education 402E. Winter or spring quarter Credit: Two quarter hours Prerequisite: Education 304, 305, 306 Corequisite: Education 402E 404Sw or s. PROBLEMS SEMIMAR (SECONDARY) Individual and group study of youth and of the curriculum based on experiences in Education 402S. Winter or spring quarter Credit: Two quarter hours Corequisite: Education 402S 405w or s. AMERICAN EDUCATION A study of the historical background and of current issues in education. Winter or spring quarter: Hours to be arranged Credit: Two quarter hours Corequisite: Education 402, 404 Not open to students who have had Education 303 ENGLISH Change in title: 335f. THE EIGHTEENTH CENTURY ENGLISH NOVEL New course: 337w. THE NOVELS OF GEORGE ELIOT AND THOMAS HARDY Winter guarter: Monday through Friday 9:30. Mr. Siegchrist Credit: Five quarter hours 331f. AMERICAN LITERATURE TO MIDDLE OF 19th CENTURY. (Not 20th) FRENCH 01. ELEMENTARY Section A: MMF 8:30, Mrs. Raffety B: MWF 10:30, Mrs. Kaiser (Chatagnier) C: MWF 12:10. Mrs. Raffety 101. INTERMEDIATE Section A: MWF 8:30. Mrs. Kaiser (Chatagnier) B: MJF 9:30. Miss Allen Bx: MWF 9:30; Tuesday 2:10. Mrs. Johnson C: MWF 10:30. Mrs. Joanson Cx: MWF 10:30; Thursday 3:40. Mr. Volkoff D: MWF 12:10. Mr. Volkoff E: MUF 1:10. Miss Steel F: MWF 2:10. Not offered 103. READINGS FROM FRENCH LITERATURE Section A: MUF 1:10. Mrs. Johnson. B: TTh 8:30. Mrs. Johnson C: TTh 10:05. Mrs. Hubert D: TTh 12:10. Mrs. Hubert E: MMF 9:30. Mrs. Hubert

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257. FRENCH CLASSICISM Section A: MWF 8:30. <u>Miss Steel</u> B: MUF 10:30. <u>Mrs. Hubert</u> C: TTh 10:05. <u>Miss Allen</u>								
360f. FRENCH POETRY. TTh 2:10-3:25 361s. FRENCH POETRY. TTh 2:10-3:25 367w. PROUST. TTh 2:10-3:25 370s. CONTEMPORARY FRENCH POETRY. NWF 10:30. Not offered in 1970-71. 382f. EIGHTEENTH CENTURY: THE "PHILOSOPHES." NWF 10:30. Not offered in 1970-71.								
GERMAN 101. INTERMEDIATE. Section C: HWF 12:10. Not offered								
201. INTRODUCTION TO GERMAN LITERATURE (new description) Intensive study of a limited number of representative works from the Classical period through the twentieth century. Emphasis on methods of literary analysis and interpretation.								
HISTORY AND POLITICAL SCIENCE								
History Prerequisite requirements for all 300-level courses except History 360 (Historical Nethods) have been eliminated. 313s. THE RENAISSANCE AND THE REFORMATION. <u>Mr. Brown</u> . To be offered in 1970-71.								
Political Science Prerequisites have been eliminated for P.S. 319 (Diplomatic History of the U.S.); 351 (Expansion of Western World Into Africa, Asia); 352 (Africa and Asia in the 20th Century).								
333w. U.S. AND LATIN AMERICA. Mr. Manson. Will be offered in 1970-71.								
Requirements for the Major in History: Basic course: History 101 or 102 or 103								
MATHEMATICS								
101. FINITE MATHEMATICS								
Section A: NWF 12:10. Mrs. Diehl								
B: MJF 2:10. Mrs. Diehl								
C: TTh 8:30. Not offered D: TTh 10:05. <u>Mr. Uilde</u>								
E: TTh 2:10. Mrs. Diehl								
The provide all provides the provides								
102. INTRODUCTORY CALCULUS AND ANALYTIC GEOMETRY. Section A: MUF 8:30. Mr. Wilde								
B: MWF 9:30. Mr. Leslie								
C: MWF 10:30. Mr. Wilde								
D: TTh 10:05. Mr. Leslie								
E: TTh 12:10. Not offered								
E: TTh 12:10. Not offered F: TTh 2:10. <u>Mr. Wilde</u> Note: no special section for students with little or no trigonometry								
E: TTh 12:10. Not offered F: TTh 2:10. <u>Mr. <u>Wilde</u> Note: no special section for students with little or no trigonometry 115s. ELEMENTARY STATISTICS</u>								
E: TTh 12:10. Not offered F: TTh 2:10. <u>Mr. Vilde</u> Note: no special section for students with little or no trigonometry 115s. ELEMENTARY STATISTICS Section A: MF 12:10. <u>Mrs. Diehl</u> B: MFF 2:10. <u>Mrs. Diehl</u>								
E: TTh 12:10. Not offered F: TTh 2:10. <u>Mr. Vilde</u> Note: no special section for students with little or no trigonometry 115s. ELEMENTARY STATISTICS Section A: MVF 12:10. <u>Mrs. Dichl</u> B: MVF 2:10. <u>Mrs. Dichl</u> C: TTh 8:30. Not offered								
E: TTh 12:10. Not offered F: TTh 2:10. <u>Mr. Vilde</u> Note: no special section for students with little or no trigonometry 115s. ELEMENTARY STATISTICS Section A: MF 12:10. <u>Mrs. Diehl</u> B: MFF 2:10. <u>Mrs. Diehl</u>								

202f-w. DIFFERENTIAL AND INTEGRAL CALCULUS Section A: NWF 9:30. <u>Mrs. Plachy</u> B: TTh 12:10. <u>Mrs. Diehl</u>

203s. LINEAR ALCEBRA Section A: IMF 9:30. Mrs. Plachy B: TTh 12:10. Mrs. Diehl

220f. INTRODUCTION TO COMPUTER SCIENCE. NWF 9:30. <u>Mr. Reinhart</u> 301f. FUNDAMENTALS OF REAL ANALYSIS. M-F 10:30. <u>Miss Ripy</u> 309f. DIFFERENTIAL EQUATIONS. M-F 12:10. <u>Miss Ripy</u> 310w-s. ADVANCED CALCULUS. MWF 12:10. <u>Miss Ripy</u> 311w-s. INTRODUCTION TO NODERN ABSTRACT ALCEBRA. N-F 10:30. <u>Miss Ripy</u> 312s. INTRODUCTION TO NODERN ABSTRACT ALCEBRA. N-F 10:30. <u>Miss Ripy</u> 314f. INTRODUCTION TO NUMERICAL ANALYSIS. MNF 8:30. <u>Mr. Leslie</u> 314f. INTRODUCTION TO MUDERN GEOHETRY. M-F 8:30 (not 9:30). <u>Mrs. Plachy</u> 315w-s. TOPOLOCY. TTh 8:30. <u>Mrs. Plachy</u> 328f-w. MATHEMATICAL STATISTICS AND PROBABILITY. MWF 8:30. <u>Mr. Leslie</u> 402f-w. THFORN OF FUNCTIONS OF A COMPLEX VARIABLE. TTh 12:10. <u>Miss Ripy</u> 403s. THEORY OF FUNCTIONS OF A REAL VARIABLE. M-F 9:30. <u>Miss Ripy</u> 410f, w. S. SPECIAL STUDY. Offered each quarter: Nours to be arranged. <u>The Staff</u> 411f-w. MATHEMATICS SEILNAR. M 3:10-4:25. Miss Ripy

MUSIC

308. ADVANCED THEORY. MWF 9:30 (not 10:30). Mr. Mathews

345f. PIANO PEDACOGY. Offered fall quarter, not winter. TTh 12:10-1:00. Mr. Fuller

PHILOSOPHY

302f. ETHICS. Open to sophomores with permission of instructor

313f. PROBLEMS OF PHILOSOPHY. Open to sophomores with permission of instructor

311f. POST-KANTIAN PHILOSOPHY. New description: A study of the development of Western philosophy after Kant, with special attention to Regel, Russerl, and contemporary phenomenological philosophers.

SPEECH AND DRAMA

101f. ORAL COMMUNICATION. Section B: MMF 2:10. Not offered

140. INTRODUCTION TO THE THEATRE. Section A: MFF 10:30. Not offered

215f. PLAY PRODUCTION I

Principles of set construction, painting, and shifting for proscenium and open stage theatres. Experience in mounting a play for performance. Miss Rentz

Fall quarter: Lecture and laboratory TTh 2:10-4:30

216w. PLAY PRODUCTION II Winter quarter: Lecture and laboratory TTh 2:10-4:30

217s. PLAY PRODUCTION III

Spring quarter: Lecture and laboratory TTh 2:10-4:30

320f, w, s. THE ART OF THE THEATRE. Fall quarter., Miss Green

315f, w, s. DIRECTED READING. Not offered fall quarter

341f. HISTORY OF THE THEATRE. Not offered

II

1971 Summer Study Abroad in Germany

Six-week session in German-Art at the University of Marburg, Germany. Mr. Bicknese, Mrs. Pepe, Instructors from faculty of University of Marburg Credit five to nine quarter hours. Field trips to places of historical and cultural interest, including Frankfurt, Kassel, Berlin, Munich, possibly Vienna and Amsterdam.

Courses:

- German 101. INTERNEDIATE. Mine quarter hours. Prerequisite: German 01 with grade of B or above Instructor from faculty of University of Narburg; Mr. Bicknese
- German 203. GERMAN CONVERSATION. Three quarter hours. Prerequisite: German 101. Instructor from faculty of University of Marburg.
- German 350. ADVANCED READING COURSE. Five quarter hours. Prerequisite: German 201. Mr. Bicknese; guest lecturers, University of Marburg.

Art 302. INTRODUCTION TO THE HISTORY OF GERMAN ART. Three quarter hours. Dr. H. J. Kunst, University of Marburg. (To be taught in English)

Art 308. ART OF THE NORTHERN REMAISSANCE. Five quarter hours. Mrs. Pepe. (To be taught in English)

STUDIO ART. To be arranged.

The program abroad is open to sophomores, juniors, and seniors. Application is to be made between October 1 and November 1, 1970. Special application forms will be provided in the fall of 1970.

III

Rapid and Comprehensive Reading

A non-credit course designed to improve reading speed and comprehension. Fall quarter: Tuesday 2:10-5:10. <u>Mrs. Holmes</u> If there is sufficient demand, a second section will be offered on Wednesdays.

Complete a registration card in the Office of the Dean of Faculty on September 21 or 22. Fee is \$100 per student, payable with registration.

IV

Distribution of Studies (see pages 24, 25 of the 1970 catalogue)

Certain courses are required, as listed below, and others are elective. The program of work for each student is approved by the Committee on Courses and may not be changed without the permission of the Committee.

The Academic Council may exempt a student from any of the required studies on the recommendation of the department involved. The basis for exemption is a demonstration of the student's competence in the field through an examination and through an evaluation of her previous study. No college credit hours are granted for exempted courses. The purpose of such exemption is to allow the student to enjoy a broader intellectual experience during the four years of college.

A. Specific requirements

English 101 or 102 Bible and Religion 101 or 201 or 310 Physical Education the first 6 quarters of residence

Group requirements, with options: B.

1. Foreign language - Literature

Foreign language (ancient or modern) a.

A minimum of 9 hours (one course) may be elected if taken as a continuation course on the appropriate level, provided two entrance credits are presented in each of two languages or three or more credits in one language.

A minimum of 18 hours (two courses) in one language must be taken if the language is begun in college or if only two credits in one language are presented for entrance. A minimum of 18 hours must also be taken if language study is not continued on the appropriate level (third college year) by the student entering with three or more credits in one language and no other language.

The student will fulfill the requirement on the level appropriate to her preparation as determined by the department.

b. Literature

Choice of a literature course in English or in a foreign language. The course usually taken in English is English 211. Sophomores on the recommendation of their instructor in English 101 or 102 may take 10 hours on the 300 level. Selection of such 300-level courses will be made in consultation with the department.

The literature course in a foreign language must be a course beyond the intermediate level and it cannot be in the language used to satisfy requirement a in this group. An evaluation by the department of the preparation of the individual student determines the level of work for which she is eligible. Sophomores may enter courses on the 300 level by permission of the department and of the instructor.

2. Science-Mathematics

> The equivalent of a year course must be completed in each of two departments. One course (9-12 hours) must be in a laboratory science. Sophomores may take 300-level courses for which they have completed the prerequisites or passed the appropriate examination.

a.	Biology 101	12
ь.	Chemistry 102 or 103	12
c.	Physics 210	12
d.	Astronomy 151, 152, 153	9
e.	Mathematics 101, 102, 110, 201, or 202-203	9

3. History-Social Science

a. Choice of 8-10 hours in one subject: History 101, 102, 103, or 215 Classics 150, 309, 310, 314, 318, 319 Philosophy 201, 302, 312, 313

Quarter Hours . 9 9-10

9-18

9

21

 b. Choice of 8-10 hours in one subject: Economics 201, 301, 302, 303, 308, 315
 Political Science 201, 202 (unless history is chosen under <u>a</u>) Psychology 101
 Sociology 203 or 303, and an additional course in sociology

The freshman program of study is planned by the student and her faculty adviser. It is approved by the Committee on Courses. It usually includes five academic subjects. The following courses must be elected, with the options indicated above: English 101 or 102, a foreign language (if it is a continuation of a language previously studied), and physical education. It is usually advisable to take one course from Group 2 and one from Group 3 in the freshman year. Electives may be chosen from courses on the 100 level and from any others for which the student has established eligibility.

While English 101 or 102, a foreign language (if a continuation from high school), and physical education must be taken in the freshman year, the other specific and group requirements may be taken at any point during the four years.

In the planning of her program the student should consult the statements on limitation of hours and courses (page 29) and on major and related hours (page 25).

The student who may be anticipating an interdepartmental science major (page 26) or a program leading to teacher certification (pages 58-60) is strongly advised not to defer basic requirements. It is recommended that every student complete many of the requirements in the first two years as she explores various areas before determining her major.