

Mount Saint Mary's University

TREK - Transformational Research, Education & Knowledge

Course Catalogs

University Archives

1972

Mount Saint Mary's College: Undergraduate Bulletin 1972-74

MSMC Staff

Mount Saint Mary's College

MSMC Registrar

Mount Saint Mary's College

Follow this and additional works at: <https://trek.msmu.edu/catalogs>



Part of the [Curriculum and Instruction Commons](#), and the [Higher Education Commons](#)

Recommended Citation

Staff, MSMC and Registrar, MSMC, "Mount Saint Mary's College: Undergraduate Bulletin 1972-74" (1972). *Course Catalogs*. 61.

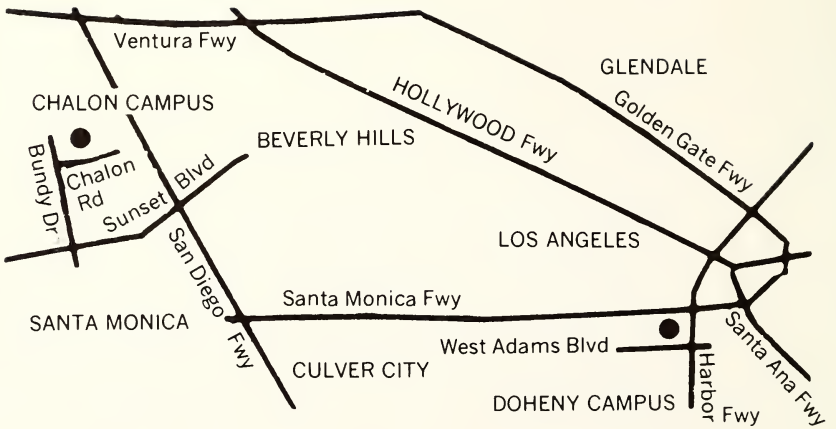
<https://trek.msmu.edu/catalogs/61>

This Book is brought to you for free and open access by the University Archives at TREK - Transformational Research, Education & Knowledge. It has been accepted for inclusion in Course Catalogs by an authorized administrator of TREK - Transformational Research, Education & Knowledge.



undergraduate-graduate Bulletin

1972 - 74



The Chalón Campus
 12001 Chalón Road, Los Angeles, Calif.
 90049 (213) 272-8791

The Doheny Campus
 10 Chester Place, Los Angeles, Calif.
 90007 (213) 746-0450



The Mount logo was designed in 1967 by Mits Kataoka when he was an art instructor at the college. In the logo one wing keeps touch with the heritage of the Sisters of St. Joseph of Carondelet; the other sweeps into the future.

BULLETIN 1972-1973

MOUNT ST. MARY'S COLLEGE



2001

CHALON

BY

TERM CALENDAR, 1972-1973

FALL TERM, 1972

September	18	Foreign Language Placement Exam. 8:30 A.M. (Main Campus)
	18	Counseling
	19	Registration (Main: 9-3 p.m.; Doheny: 9-12 p.m.)
	20	Classes begin
	29	Last day to register or to add a course
October	15	Last day to drop a course without penalty of grade F
November	1	All Saints' Day — Holiday
	23	Thanksgiving Recess
	27	Classes resume, 8:00 a.m.
December	4	Registration (Main: 9:00-3:00; Doheny: 9:00-12:00)
	5,6,7	Final Examinations

WINTER, 1973

January	2	Registration (Main: 9-3 p.m.; Doheny: 9-12 p.m.)
	3	Classes begin
	10	Last day to register or add a course
	26	Last day to drop a course without penalty of grade F
February	19	Washington's Birthday— Holiday
March	13	Registration (Main Campus : 9-3 p.m.; Doheny: 9-12:00)
	14,15,16	Final Examinations

SPRING, 1973

March	27	Registration (Main 9-3 p.m.; Doheny: 9-12:00)
	28	Classes begin
April	4	Last day to register or add a course
	18	Last day to drop a course without penalty of grade F
	19-23	Easter vacation
	24	Classes resume
May	28	Memorial Day — Holiday
	31	Ascension Thursday — Holiday
June	6,7,8	Final Examinations
	9	Graduation

ACADEMIC CALENDAR 1972-1973
(Late Afternoon, Evening and Saturday Classes)

FIRST SEMESTER — 1972

September	23	Registration — 9:00-3:00 p.m., Doheny Campus
	25	Classes begin (Afternoon-Evening)
	30	Classes begin (Saturday)
October	10	Last day to add a class
November	1	All Saints' Day — Holiday
	2	Last day to drop a class without penalty of grade F
	23,24,25	Thanksgiving Holidays
	27	Classes resume
December	8	Immaculate Conception — Holiday
	19	Christmas Holidays begin
January	3, 1973	Classes resume
	29-Feb. 3	Examinations for 1st semester

SECOND SEMESTER — 1973

February	3	Registration — 9:00-3:00 p.m. Doheny Campus)
	10	Classes begin (Saturday)
	12	Classes begin (Afternoon-Evening)
	19	Washington's Birthday — Holiday
Feb	28	Last day to add a class
March	20	Last day to drop a class without penalty of grade F
April	17-22	Easter vacation
	23	Classes resume
May	28	Memorial Day — Holiday
	31	Ascension Thursday — Holiday
June	2-8	Examinations for 2nd semester
	9	Graduation

TENTATIVE SUMMER SESSION, 1973

June	23-25	Registration
	26	Classes Begin
August	3	Final Examinations

The Academic Calendar for the **1973-1974** year will be printed in the "Schedule of Classes" for '73-'74.



CONTENTS

Contents	5
About The College	7
Bachelor Degree Programs	19
Graduate Degree Programs	33
Courses of Instruction	45
Art	46
Biological Sciences	49
Education	52
English and Speech	63
Foreign Language	67
History, Political Science, Economics	74
Home Economics	83
Music	86
Nursing	92
Philosophy	95
Physical Science, Mathematics	97
Psychology	102
Sociology	105
Theology	108
Special Programs	110
Administration and Faculty	113
Index	127



ABOUT THE COLLEGE

We shape our education and afterwards our education shapes us. This is the thought behind the carefully planned undergraduate and graduate programs at Mount St. Mary's College in Los Angeles.

From the first moment at the Mount, the student has excellent instruction from teachers prepared by ability, education, and experience. The faculty are not only qualified; they are also interested and accessible. Most classes are small. Methods of instruction vary as needs change. As new knowledge emerges, new courses become available. Nothing is static. Students are challenged to learn in the companionship of scholars and friends. Some programs are planned exclusively for women. Others are for both men and women

— the music and nursing majors, graduate, credential, and extended day programs. Off-campus activities and involvements in line with the interests and concerns of the student are encouraged as part of total education. In Los Angeles, volunteer work is needed in all areas. Cultural opportunities abound too: concerts, plays, films, art shows, sports events. The environment of Mount St. Mary's College has its own special ecology, not easily measured but very real. Part of this is physical; the college has two campuses, both of striking beauty. And an important part of this is intellectual. Most people require an atmosphere of learning where ideas are valued, where students can question and openly admit either knowledge or ignorance with all the

shades between, and then proceed from an honest start toward realistic goals and specific roles.

Nothing is more disheartening to an aspiring student than the thought that education equals a certain number of courses with a passing grade and nothing else. Students expect to rub minds with scholars and wise men and eagerly run the risk of becoming something different. They know they will not emerge from this experience the same person. They anticipate growth.

A college, as we see it, is a place where sand rubs the oyster to make the pearl. It is a place where you can be yourself with no pretenses and be valued as someone unique. Values themselves are subject to scrutiny. They must be spelled out, weighed, and decided upon. That is, these things must happen if life is to be lived and not undergone. This is what Mount St. Mary's College is all about.

BACKGROUNDS

Mount St. Mary's College was founded in 1925 by the Sisters of St. Joseph of Carondelet as an outgrowth of St. Mary's Academy. For its first five years, the college occupied a building on the Academy grounds, then located at Slauson and Crenshaw in Los Angeles. In the autumn of 1930, the college was moved to its permanent site on Chalon Road, on a spur of the Santa Monica Mountains overlooking the City of

Los Angeles and the Pacific Ocean. The Doheny Campus was added in 1962 in an historic Los Angeles residential park near Adams and Figueroa.

THE CHALON CAMPUS

The white Spanish Colonial buildings and arched walkways of the fifty-six acre campus in Brentwood are dominated by Mary Chapel, center for communal worship and private prayer. Annual graduation ceremonies are held on the terraces and grand staircase in front of the chapel.

The Charles Willard Coe Library contains more than 100,000 volumes, 500 current periodicals, 600 microfilm reels, and 3,500 sound recordings. All students have free access to the library stacks. Included in the rare book treasury is a fine collection of documents relating to the Oxford Movement, including a number of John Henry Newman manuscripts.

St. Joseph's Hall houses administrative offices, language and science laboratories, classrooms, and the Little Theater.

The Humanities Building contains classrooms, special facilities for music and art, faculty, student, and administrative offices, health services center, bookstore, and a large Campus Center for social functions.

Brady and Carondelet residence halls provide accommodations for 300 students in single rooms, double rooms, and suites. Residence

facilities include two dining rooms, recreation and study rooms, lounges, a snack bar, kitchenettes, and a laundromat.

Rossiter Hall is a residence for sisters.

An outdoor, heated pool and tennis courts are located at the north end of the campus near special studios which are used for sculpture, ceramics, printmaking, and photography. The campus provides multi-level parking areas.

THE DOHENY CAMPUS

Located on Chester Place, one of the last remaining residential squares of early California, the fifteen-acre Doheny Campus accommodates the Associate in Arts, the Extended Day, and the Graduate Programs. The late Victorian mansions within the complex, once owned by Edward L. Doheny and his wife, the Countess Estelle Doheny, have been converted to educational and cultural uses. The wide lawns and the great trees provide a gracious and unusual setting for this urban campus.

Doheny Hall, a declared historic-cultural monument in Los Angeles, dominates the campus. An impressive turn-of-the-century structure, it contains the Pompeian Room, a domed grand hall of Italian marble. Another nearby mansion, No. 11, is used for the sisters' residence.

The Doheny Campus Library is housed in a mansion at the east end of the campus. An extension of the Charles Willard Coe Library on the

Main Campus, it contains an additional 15,000 volumes, 130 micro-film reels, and 30 sound recordings.

Other mansions converted to college use are No. 1, the music building, No. 7 containing the communication skills laboratory and faculty offices, and Fontbonne Hall which houses administrative and faculty offices. No. 17 accommodates a home economics facilities. Carondelet Center, formerly a games room for the Doheny family, contains the student center and bookstore.

A modern structure was added in 1965 to provide classrooms, science and language laboratories, and a modern lecture hall seating 500. Parking areas are on the mall and at the north side of the campus.

DEGREE PROGRAMS

Although the academic year for the undergraduate programs consists of three ten-week terms, the extended day courses — late afternoon, evening, and Saturday — are offered at the Doheny Campus on a regular fifteen-week semester calendar for the benefit of part-time students in undergraduate, credential, and graduate programs. A six-week summer session is offered annually on both campuses.

Associate Degree

Two-year courses of study are offered at the Doheny Campus, leading to the Associate in Arts degree. With prime emphasis on the student as an individual, the program attempts

to enhance student self-development through involvement on and off-campus — in such OUTREACH activities as social action and field-work and in institutional involvement. Extensive advisement and counseling programs and a core program in communication skills support the regular course work.

On the Doheny Campus, students may specialize in Pre-School and Early Elementary Teaching, Fine Arts and Graphics Communication, Home Economics, or in a Nursing Program which makes the student eligible to write the licensing examination to practice as a registered nurse and to use the title R.N. The two-year program can also prepare the student to transfer to the Main Campus, or can lend itself to individually designed study programs. For further information, see the separate catalog for the Associate in Arts degree program.

Bachelor Degrees

Mount St. Mary's College offers, primarily at the Main Campus, four-year courses of study leading to the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Fine Arts, and Bachelor of Music. Within the liberal arts tradition, the curriculum provides the student with a broad and liberating background in the arts and sciences, and aims at developing her ability to communicate knowledge and to apply appropriate principles and techniques to particular problems. During the junior and senior years, the student

pursues deeper study in her major areas of concentration and takes related elective courses.

Master Degrees, Teacher Credential Programs, Special Programs

Since 1931, the Graduate Division of Mount St. Mary's College has extended and deepened the work of the undergraduate departments by offering to qualified men and women the opportunity to pursue advanced courses and to obtain professional training.

Students may earn the degrees of Master of Arts in Spanish, Master of Arts in Teaching with a major in History or Spanish, and Master of Science in Education with a specialization in Administration-Supervision, Cultural Foundations, Pupil Personnel Services, Special Education, and Urban Education. In collaboration with the Marianne Frostig Center of Educational Therapy, Mount St. Mary's College conducts a Leadership Program culminating in the Master of Science in Education with an emphasis in Special Education (Learning Disabilities).

The Graduate Division also offers courses which qualify the study for various specializations in the California Teaching Credential, and for the California Standard Supervision Credential. Special programs include the Graduate Certificate in Teaching English as a Second Language, the Religious Education Program, and Metro Lab, an annual summer workshop of study and direct action in the Los Angeles inner city.

ACCREDITATIONS

Chartered by the State of California in 1925, Mount St. Mary's College is accredited by:

The Western Association of Schools and Colleges.

The California State Board of Education.

The California Board of Nursing Education and Nurse Registration.

The National League for Nursing.

The National Association of Schools of Music.

AFFILIATIONS

Pilarica

Pilarica College affiliated with Mount St. Mary's College in 1969 in order to conduct the Pilarica College Program, a two-year course of studies designed for the education of postulants, novices, and junior Sisters in the California province of the Congregation of the Sisters of Notre Dame. Enrollment is open to young women of other communi-

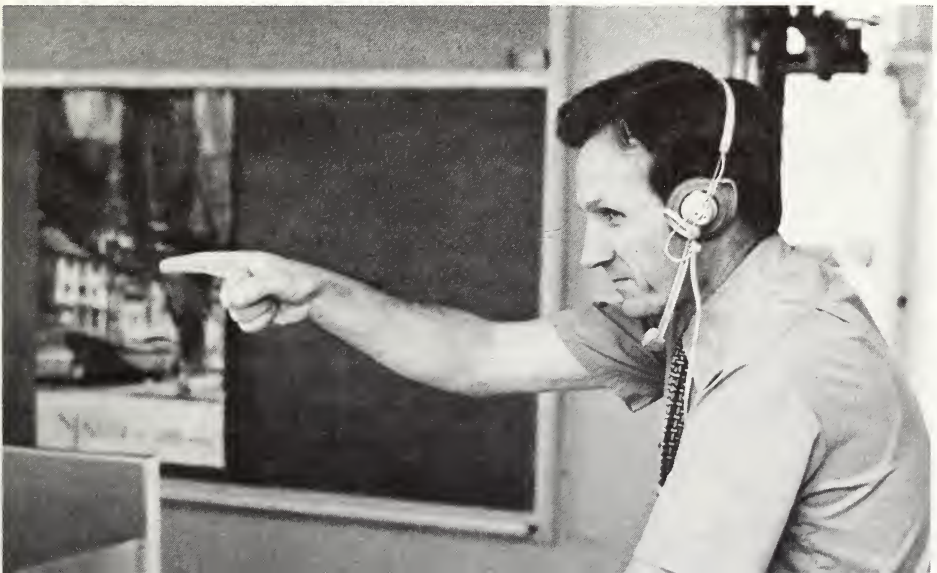
ties in the vicinity. Northwest of Los Angeles, on a hill in Thousand Oaks, the Pilarica college building contains chapel, library, offices, and classrooms. The wooded 72-acre tract also has recreational facilities.

Frostig Center

The Frostig Center of Educational Therapy, which has been in operation since 1948, associated with Mount St. Mary's College in 1969.

The Center-College association provides for a sharing of faculties and facilities, with Mount St. Mary's granting the Master of Science degree with a specialization in Special Education in the area of Learning Disabilities. The program prepares leadership personnel for school systems that give help to the educationally handicapped.

The Frostig Center is in Culver City, off the Santa Monica Freeway, and within twenty minutes of the Doheny Campus.





EXPENSES FOR 1972-73 (Subject to change for 1973-74 Academic Year).**Tuition**

Undergraduate students:

Term, Full-time (Between 8 and 14 Units)	\$500.00 per term
Term, Full-time (Units in Excess of 14)	\$55.00 per unit
Term, Part-time	\$55.00 per unit
Semester, Full-time or Part-time	\$55.00 per unit
Tuition deposit (Required of all incoming full-time undergraduate students on the term system. Non-refundable; applicable only to tuition.)	\$50.00

Graduate students:

Tuition (per unit)	\$55.00
Project guidance (per term)	50.00

Special programs:

College Classes for High School Students (per course)	50.00
Tuition and fees for courses given at off-campus locations will be calculated on an individual basis.	

Fees

Examinations:

ETS Aptitude Test	\$ 8.00
TOEFL	10.00
Comprehensive Examination	50.00
Credit for a course by examination	
Full-time student (per course)	25.00
Others (per course)	50.00

General:

Application for admission (all students)	\$15.00
Registration out of scheduled time	10.00
Graduation fee	25.00
Transcripts (each after the first)	1.00
Evaluation academic work taken at other institutions	5.00
Evaluation and Verification (Cuban Program)	20.00
Placement file (Cuban Program)	25.00

Courses:

Student teaching	
Elementary (per unit)	\$ 5.00
Secondary (per unit)	5.00
Education 137A	7.00
Education 137B	7.00

Education 137C	7.00
Home Economics 146 (Home Management Lab)	130.00
Home Economics 135 (Off-campus Lab)	10.00
Applied Music — part-time student (per course)	25.00
Private Music lessons — Fee paid to instructor	

Miscellaneous:

Accident/sickness insurance (per year)	\$25.00
Optional for day students	
Junior year abroad course registration (per term)	5.00
Books and supplies cost approximately \$150.00 per year and are sold on a cash basis in the Mount St. Mary's College bookstores.	

Residence

Main Campus

Board and small double room (per term)	\$375.00
Board and large double room (per term)	400.00
Board and single room (per term)	420.00
Board and single room — private bath (per term)	450.00

Doheny Campus

Prague Hall (per term)	\$400.00
------------------------------	----------

An additional \$6.00 per day charge is made for residence during vacation periods.

An advanced payment of \$100. (\$75. after the first year of residence) is required for a room reservation. \$75. is applied to the student's account for the first term each year; \$25. is retained from the first payment as a room deposit until such time as the student discontinues residence. Reservation charge is forfeited if notice of with-

drawal is received after August 15. Room deposit is forfeited if notice of intention to withdraw from residence is not given to the director of residence prior to the close of the fall/winter term.

Rooms are reserved for the year. Room assignments are made in the order of the receipt of the reservation payment. Students already in residence make a deposit of \$75. for priority in requesting a room for the following school year.

Withdrawal

When a full or part-time student withdraws from the college, the following scale applies:

Period of Time

During 1st week (Tuition) administration fee	\$ 25.00
(Rm./Bd.)	25%

During 2nd week (Tuition; Rm./Bd.)	25%
During 3rd week (Tuition; Rm./Bd.)	50%
During 4th week (Tuition; Rm./Bd.)	75%
After 4th week	100%

The date on which the notice of withdrawal is filed with the Registrar's Office is used to calculate the amount charged for tuition/room and board.

When outside agencies, grants, scholarships, or loans do not cover the withdrawal or change of unit charge, the individual will be responsible for the amount due.

Full payment of all expenses (including previous unpaid obligations), with the exception of special fees, is due on or before registration day of each term or semester. Courses for which full payment has not been received will not be credited.

Members of religious communities receive a 40% tuition discount.

FINANCIAL AID

Mount St. Mary's College offers partial tuition grants, scholarships, loans, employment, and off-campus housing to qualified students who have completed requirements for admission to the college.

The college makes an estimate of the student's financial need on the basis of information submitted on the Parents' Confidential Statement (PCS) or the Family Financial Statement (FFS). No financial aid can be awarded unless this statement is on file in the college Financial Aid Of-

fice by March 1. To meet this deadline, the student should file the financial statement with the service by February 1, designating Mount St. Mary's College as the recipient. The PCS and the FFS forms can be obtained at high school counseling offices.

The student applies to the Financial Aid Office for any of the following:

Grants-in-aid: Federal Education Opportunity Grant; Federal Nursing Grant. Deadline: March 1.

Scholarships: Mount St. Mary's College academic scholarships; art and music scholarships; alumnae scholarships; departmental scholarships.

Loans: Federally Insured Student Loans; National Defense Student Loans; Nursing Student Federal Loans.

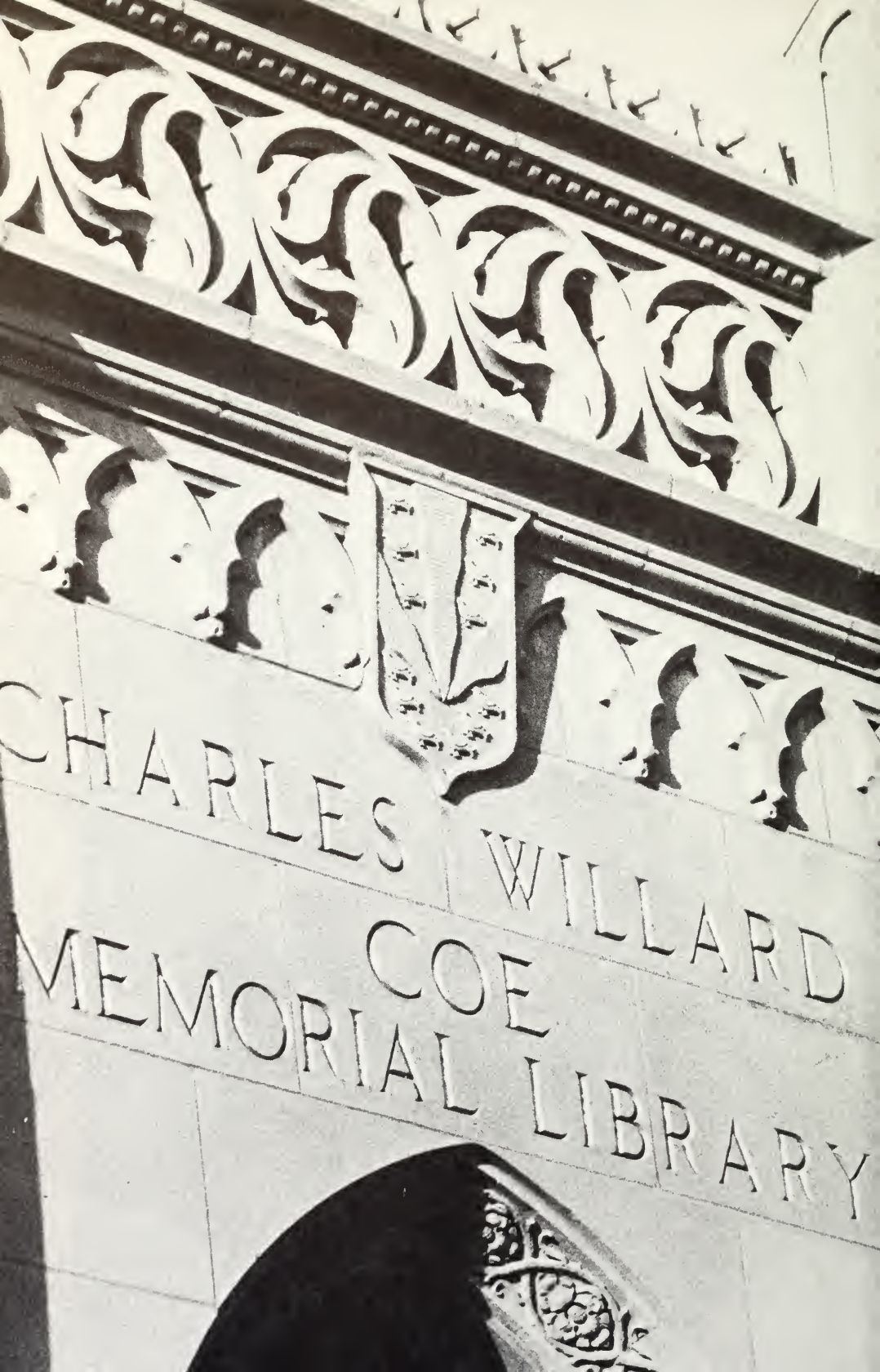
The student applies to the Placement Office for the following:

Student employment: College Work-Study program on and off-campus; Service Contract program on campus; part-time work.

Off-Campus Housing (private room, bath, and board in exchange for twelve hours of service per week to family.)







CHARLES WILLARD
COE
MEMORIAL LIBRARY

BACHELOR DEGREE PROGRAMS

Mount St. Mary's College is concerned with the search for knowledge, value, wisdom. Because it is Catholic, because it is a women's college and because its curriculum is primarily directed toward the liberal arts, it aims toward:

A developing intellectual curiosity, the continuing search for truth both in order to fulfill personal capacity and to contribute to the growing sum of human knowledge.

Christian conviction through deep and honest inquiry. Such convictions should help prepare those who hold them for lives of commitment in an open, secular, constantly evolving society.

Growing freedom from the ignorance of narrow space-time concerns, from the prejudice arising from ignorance, from the selfishness arising from prejudice; development of respect for the importance of tradition, of the contemporary, of the future, to a fully human life.

Increasing power to choose wisely, through the maturing exercise of responsible choice and acceptance of its consequences.

Awareness of women's special approach to the three important areas of life: work, leisure, worship; work as both service and fulfillment, involving imaginative thought and creative action; leisure as restoration, communication, creativity, joy; worship as total creaturely engagement with and before the Creator. These three areas are not separate but act upon and fructify each other.

A sense of community among those concerned for truth and value: students, faculty, administration. This spirit grows from the interaction and dialogue among and within disciplines possible in a small college, from the mutual respect and growth in power to communicate inherent in a residential college, from the communal act of worship available for those who wish to unite themselves to it.



Mount St. Mary's College confers the following baccalaureate degrees:

The Bachelor of Arts
with majors in Art, Biology, Business and Organizational Management, Chemistry, Child Development, English, French, History, Mathematics, Music, Philosophy, Political Science, Psychology, Social Science, Sociology, Spanish, special area majors, the Diversified Major for elementary credential students.

The Bachelor of Science
with majors in Biology, Home Economics, Nursing.

The Bachelor of Fine Arts
with a major in Art.

The Bachelor of Music.

ADMISSIONS

Freshman Standing

Scholastic requirements:

Applicants must be graduates of an

accredited high school and have successfully completed a college preparatory program which usually includes the following: History, English composition and literature, Algebra and Geometry, a Laboratory Science, a Foreign Language, an advanced course in either Mathematics, Science, or Foreign Language. The student should have an average of B or better in these college preparatory courses.

Procedure for admission to freshman standing:

Forward the following to the Director of Admissions, Mount St. Mary's College, 12001 Chalon Road, Los Angeles, 90049:

1. Complete application form with an application fee of \$15.00, which is not refundable nor applicable to tuition.
2. High school transcript. Transcripts submitted become the property of Mount St. Mary's College and cannot be returned to the applicant.
3. Scores on the Scholastic Aptitude Test (SAT) or American College Test (ACT). Arrangements to take the SAT are made by writing to the College Entrance Examination Board, Box 1025, Berkeley, California 94701, or Box 592, Princeton, New Jersey 08540. Arrangements to take the ACT are made by writing Registration Dept., American College Testing Program, Box 414, Iowa City, Iowa 52240.
4. Three letters of recommenda-

tion, the forms for which will be provided.

5. Health form completed by the family physician. All students must be immunized against Smallpox, Diphtheria, Tetanus, and Polio within the year preceding admission, and must submit the results of a recent chest X-ray.
6. Foreign students must present evidence of proficiency in oral and written English by satisfactory scores on the TOEFL test or satisfactory completion of the 6th level at ELS, as well as guarantee of financial support.

Honors at Entrance:

Applicants who have at least a 3.3 GPA in academic subjects in high school and who score a minimum of 1150 on the CEEB Aptitude Test or 26 on the ACT test, or applicants who have been recommended by the Honors Committee, are awarded Honors at Entrance.

Advanced Standing

An applicant who has taken any college level classes since graduation from high school must apply for admission to advanced standing as a transfer student. A previous college record may not be disregarded.

Scholastic requirements:

1. The transfer student who, as a high school graduate, was qualified for admission as a freshman may be admitted to advanced standing with a

cumulative GPA of at least 2.25 for all transferable college work attempted.

2. The transfer student who, as a high school graduate, was not qualified for admission as a freshman may be admitted to advanced standing after completing a minimum of 30 units with a cumulative GPA of at least 2.25.

Procedure for admission to advanced standing as a transfer student.

Forward the following to the Director of Admissions, Mount St. Mary's College, 12001 Chalon Road, Los Angeles 90049:

1. Complete application form with an application fee of \$15.00 which is not refundable nor applicable to tuition.
2. College transfer students should request the Registrar of each college they have attended to forward two copies of their transcript, including work in progress, directly to the Admissions Office. A copy of their high school transcript should also be forwarded if available. Transcripts submitted become the property of Mount St. Mary's College and cannot be returned to the applicant.
3. Scores on the Scholastic Aptitude Test (SAT) or American College Test (ACT). Generally, transfer students who have completed 30 or more transferable units of college credit

need not provide SAT or ACT results. Arrangements to take the SAT are made by writing to the College Entrance Examination Board, Box 1025, Berkeley, California 94701, or Box 592, Princeton, New Jersey 08540. Arrangements to take the ACT are made by writing to Registration Dept., American College Testing Program, Box 414, Iowa City, Iowa 52240.

4. Three letters of recommendation, the forms for which will be provided.
5. Health form completed by the family physician. All students must be immunized against Smallpox, Diphtheria, Tetanus, and Polio within the year preceding admission, and must submit the results of a recent chest X-ray.
6. Foreign students must present evidence of proficiency in oral and written English by satisfactory scores on the TOEFL test or satisfactory completion of the 6th level at ELS, as well as guarantee of financial support.

Transfer Credit

Credit for courses taken in other accredited colleges or universities is transferable provided that:

1. The transferred courses satisfy curriculum requirements at Mount St. Mary's College, and
2. That the courses are transferred prior to fulfillment of

senior residence.

A maximum of 66 semester units or 99 quarter units for course work taken in an accredited junior college is transferable.

Credit for extension courses is not automatically transferable.

ACADEMIC POLICIES

Degree Requirements

1. Completion of at least 129 semester units (43 standard courses) with a grade point average of 2.0 (C average) for all college work undertaken at Mount St. Mary's College.

A minimum of 45 semester units (15 standard courses) must be in upper division work.

2. Completion of a major, as designated by the major department, with a maximum of 15 courses in one field.
3. Satisfaction of the senior residence requirement: three terms of study (or a minimum of 24 units) at Mount St. Mary's College immediately preceding graduation. Regular courses in the major must be taken during this period.
4. Fulfillment of the American History and Institutions requirement through demonstration of knowledge of American history and of the principles of American institutions under the federal and state constitutions. This requirement may be met by any of the following means:

- 1) Satisfactory performance in a comprehensive examination in the field. No credit is given for this examination.
 - 2) Satisfactory completion of K017-, K117-, L001-/L101- or J013-/J113-.
 - 3) Satisfactory completion of other courses approved by the Department of History, Political Science, and Economics.
5. Candidates for the Bachelor of Arts degree must complete the following General Education courses, or their equivalent:
- 1) English: D001AB and D002-.
 - 2) History: K010-.
 - 3) Philosophy, P005-, P020-, P021-.
 - 4) Theology X003- plus two other theology courses (non-Catholics may substitute courses from an approved list).
 - 5) An art form course selected from: A005-, D006-, N006-.
 - 6) Psychology: U001-.
 - 7) Two Social Science courses selected from: J010-, V001-, L010-, W002-.
 - 8) One Physical Science or Mathematics course: selected from T001-, T002-, T003-, Q002-, S001A-, S009-, S010-, S035- or S038-.
 - 9) Biology: B001A.
 - 10) Completion of the Foreign Language requirement.
6. Candidates for the Bachelor of Science degree must complete the General Education requirements as specified by their major department.
- Biology: See page 49.
Home Economics: See page 83.
Nursing: See page 92.
7. Candidates for the Bachelor of Fine Arts degree must complete the General Education requirements as specified by the Art Department: See page 46.
8. Candidates for the Bachelor of Music degree must complete the General Education requirements as specified by the Music Department: See page 86.

Alternative Programs

During the academic years 1972-74, groups of students and faculty will continue developing innovative programs of study in the area of General Education. The academic work of students participating in these emerging programs may be substituted as alternatives to regular General Education requirements.

Special Programs

Advanced Placement

Superior high school juniors or seniors who are recommended by their principals may enroll in the

Advanced Placement Program. In this program, high school students may earn college credit.

Junior Year Abroad

Mount St. Mary's College offers several opportunities for foreign study during one or each term of the junior year. Arrangements have been made with the following foreign universities to accept students from Mount St. Mary's and to transfer their grades: La Universidad Iberoamericana, Mexico City, Mexico; Laval University, Quebec, Canada; The Institute of European Studies, Vienna, Austria.

Students who wish to take part in this program must obtain the approval of the Academic Dean and the chairman of their major department. They must qualify by a grade point average of 2.5. If they plan to attend classes in which the lectures are given in a foreign language, they should have sufficient proficiency in that language before entering the program. To facilitate transfer of credits from foreign universities, students should register their courses for the year abroad at Mt. St. Mary's. The fee for this registration is \$5.00. Further information may be obtained from the Office of the Academic Dean.

Foreign Study

Mount St. Mary's College also offers several foreign study programs each summer in cooperation with Study Guild International.

Each program is designed either to highlight a particular part of the world or to allow students and faculty to use their talents as entry into various cultures. Students may continue a study of music, drama, or art as participants in performance or study tours of the great cultural centers of the world; they may also elect to reside for a span of weeks on an extended campus in England, Switzerland, or Italy, making occasional excursions into nearby areas to gain deeper insight into a particular culture.

Faculty members of Mount St. Mary's College are directors and lecturers on these extended campus and study tour programs.

Honors

Dean's List:

To give public recognition to academic achievement, the Academic Dean posts a list each term with the names of full-time students who have obtained a grade point average of 3.3 or higher for the preceding term.

Honor Societies:

- Alpha Mu Gamma National Foreign Language Honor Society
- Delta Epsilon Sigma National Catholic Honor Society
- Kappa Gamma Pi National Catholic Women's Honor Society
- Lambda Iota Tau National Literature Honor Society
- Phi Alpha Theta International History Honor Society

Pi Delta Phi	National French Honor Society
Pi Gamma Mu	National Social Science Honor Society
Pi Theta Mu	Service Honor Society
Sigma Delta Pi	National Spanish Honor Society

Graduation with Honors:

Summa cum laude shall be granted to a student who has received a cumulative grade point average of 3.8 or higher.

Magna cum laude shall be granted to a student who has received a cumulative grade point average of 3.5 to 3.8.

Cum laude shall be granted to a student who has received a cumulative grade point average of 3.3 to 3.5.

The overall GPA at the beginning of the last term of academic work is used in determining honors. To be eligible, the student must be full-time, and have completed the last two years of her college work at Mount St. Mary's College.

Placement and Acceleration

1. Students who pass the Education Testing Services Advanced Placement Examination in a given field with a grade of 5, 4, or 3, will be given credit for an equivalent course provided they are properly registered at Mount St. Mary's College.
2. Students who pass placement examinations prepared and administered by Mount St. Mary's College are permitted to substitute a more advanced course in the same field.
3. Students may petition to ob-

tain credit for a course by examination, in some approved areas.

Choice of Major

Final declaration of a major is not required until the third term of the sophomore year. Approval of the departmental chairman is required. Students who fail to attain a GPA of 2.0 (C average) in work taken in the prerequisites for the major may, at the option of the department, be denied the privilege of entering that major. The student must maintain a GPA of 2.0 (C average) in all her major courses. After entering the junior or senior year, a student may change a major only with the consent of the chairman of the department to which she is transferring.

Degree Application

An application for degree must be on file in the Academic Dean's office before the beginning of the last term of residence.

Classification of Students

To be classified as a sophomore, a student must have satisfactorily completed 30 semester units (10 standard courses), or the unit equivalent; as a junior, 60 semester units (20 standard courses); as a senior, 90 semester units (30 standard courses).

A student with full-time status is

carrying three or four courses per term (8-12 units); part-time students carry less than three courses (8 units) per term. Unclassified students take a course or courses for academic credit without following a prescribed curriculum toward a degree. Auditors attend class sessions regularly, but are not obliged to take examinations; they receive no credit for courses audited.

Academic Advisement

Academic advisement is conducted by the student's major department. The academic advisor, assigned at the time of registration, assists the student in selecting an appropriate course of study.

Attendance

Regularity and punctuality are essential to the successful pursuit of study. Students, therefore, are advised that the number and character of their absences will be taken into account by instructors in determining academic grades. Unless proof to the contrary is furnished, an instructor will assume that an absence is without serious cause.

There is no provision for a system of allowed cuts and absences. In the case of a prolonged absence because of illness or other serious reasons, the recommendation of the Academic Dean is required for the student to be reinstated in class. Students may be dropped from a class for excessive absences when, in the opinion of the instructor, further enrollment in the class would be of little value to the student.

Occasionally, a student is excused from class attendance by the Academic Dean in order to represent the college at some function. She should inform the instructors of such excused absences and secure from them assignments for the next class.

Examinations

All undergraduate students are required to take the regular course examinations.

Grades

At the end of each term, the student receives a grade in every class in which she was enrolled. The grade indicates the results of examinations, term reports, and the general average of the student's scholastic standing in the entire course.

A minimum grade point average (GPA) of 2.0 is required in the work of the lower division before a student can be granted junior standing. The same GPA is required in the upper division before the student can be graduated.

The following grades carry grade points which are computed in the student's GPA. A, excellent, 4 grade points per unit; B, good, 3 grade points per unit; C, average, 2 grade points per unit; D, poor but passing, 1 grade point per unit; F, failure, 0 grade points per unit; WF, withdrawn failing, 0 grade points per unit.

The following grades are not computed in the GPA, I, incomplete; WP, withdrawn passing; AU, audit;

CR, pass/credit without grade.

An incomplete will remain as such unless removed upon completion of the course within one term/one semester. For this reason, the incomplete is ignored by computing the GPA.

Sophomores, juniors, and seniors are permitted to take upper division electives on a pass/ fail basis.

Transcripts

Transcripts are issued on written request of students or graduates. The first transcript is free; subsequent transcripts are \$1.00 each. One week should be allowed for processing.

Courses for which full payment has not been received will not be recorded on the student's transcript.

Withdrawal

Students who withdraw from the college at any time must file a withdrawal notice with the Registrar. Honorable dismissal may be granted when the form is filed. Students wishing to re-enter must file an application for readmission with the Admissions Office.

Withdrawal from a course without authorization results in a WF. Withdrawal with authorization will be recorded WP if the student is passing and WF if the student is failing.

Probation

A student is placed on probation if she fails to maintain a 2.0 GPA for all courses undertaken in a term. A

student on probation must achieve a GPA of 2.0 or higher during the following term in order to be readmitted to regular standing.

Dismissal

A student is subject to dismissal for the following reasons:

1. Failure to maintain a minimum GPA of 1.0 during any term.
2. Failure to maintain a minimum GPA of 2.0 during a probationary term.

The Academic Dean has the power to dismiss students and to suspend dismissal. She may also recommend that the Admissions Committee reinstate a dismissed student on a probationary basis.

When extenuating circumstances, such as prolonged illness, account for the student's disqualification, she may be permitted, on petition to the Academic Dean, to continue on probation until the next term.

Enrollment in the college implies willingness on the part of the student to comply with the requirements and regulations of the college. If the student fails to comply with these requirements and regulations, or if it is determined by the Dean for Academic Development and the Dean for Student Development that she is not able to benefit from the opportunities offered by the college, her withdrawal may be requested even though she is charged with no specific breach of discipline.

STUDENT DEVELOPMENT

Mount St. Mary's College provides students with programs and experiences conducive to continuing development in Christian living and personal development. Integral to the Student Development program is an atmosphere of close interrelation among students, faculty, administration, and staff.

Student Activities

Students are urged to become members of various college committees where, with members of the faculty and administration, they may contribute to the policy and procedures involved in their own educational process.

To foster interest in the special fields which students are pursuing and to supply the broadening experience which organized discussions and planned programs furnish, various clubs have been established. There are religious, service, departmental, professional, social, and honorary organizations to meet the interests of all students. Professional student affiliations include the Student California Teachers' Association, Student Nurses' Association of California, Lambda Omicron Chi (Home Economics), and the American Chemical Society Student Affiliates. In addition, students are encouraged to participate in student government, publications, social and sports activities.

Orientation

Orientation for all new students is

coordinated by a student-faculty committee. This committee usually begins its work in May and culminates with the programs and activities that take place prior to the opening of school in the fall. A general orientation to the Mount Campus and to the adjacent Santa Monica and Westwood areas is part of the program, as is the language placement test, "moving in" for the resident students, and getting acquainted with the faculty, staff, and administrative officers.

Placement and Vocational Information

Students may register to participate in the part-time placement program. Possible job openings available through the Placement Office may include tutoring, clerical work, child care, and others.

The Placement Office maintains a resource library containing materials about careers and professional opportunities, as well as a library of catalogs for other colleges and universities, for the convenience of the student. Career and graduate school testing and counseling are available upon request.

Counseling Services

Students at Mount St. Mary's College may find assistance in an atmosphere of responsible freedom in one or more counseling situations. Counseling may range anywhere from a fifteen-minute informational chat with an instructor on the campus to a long-term therapy as a result of a referral to an outside re-

source through the college Health Service or the Department of Psychology.

Students (either individually or in a group) have the opportunity of talking over problems of concern in academic, personal, or vocational matters in an atmosphere of acceptance and in a confidential manner, with a staff of professionally trained psychologists who are also members of the teaching staff. The goals of such counseling are the realization and development of individual resources and increased self-understanding. Psychological testing is also provided when it is deemed appropriate.

Religious counseling is also available through the Chaplain.

Health Services

The college Health Service is available to students, staff, and faculty members for consultation regarding health problems. First aid treatment is available for minor injuries; medications and treatment can be made available upon doctors' orders; clinical laboratory tests are performed as necessary. The college physician arranges to be on campus at regular times each week. On entering the college, students under twenty-one years of age submit a form signed by parents or guardians allowing them to utilize the Health Service facilities. The college reserves the right to ask students to be re-examined if information on their admissions health forms indicates a need for follow-up

health care.

Mount St. Mary's College carries accident insurance which covers all full-time registered students. All students living away from their own homes are required to carry sickness insurance; this applies even though the students live with relatives, if these are not their legal guardians. Evidence of this coverage must be provided at the time of registration. A reasonably priced insurance is available through the College; application and claim forms are available at the Health Center. The decision to take out the college insurance must be made before the second week of each term.

Residence Life

Primary emphasis in the residence halls is on a close interaction of students and staff to create a social situation which aids the formation of personal values and integrity. Student resident life is largely self-regulated, under the direction of the Residence Council which is composed of elected residence officers and floor representatives, residence assistants, faculty members in residence, and the Director of Residence.

In addition to the Director of Residence, several housemothers and resident assistants are responsible for the general well-being of resident students. A religious faculty member lives on each floor of the residence halls.

Much time and attention is given

to assigning rooms and roommates. Every effort is made to provide a living environment which will allow the student privacy along with freedom to develop relationships conducive to her social and educational development.

All students under twenty-one years of age, not living with parents or relatives, must have housing arrangements approved by the college.

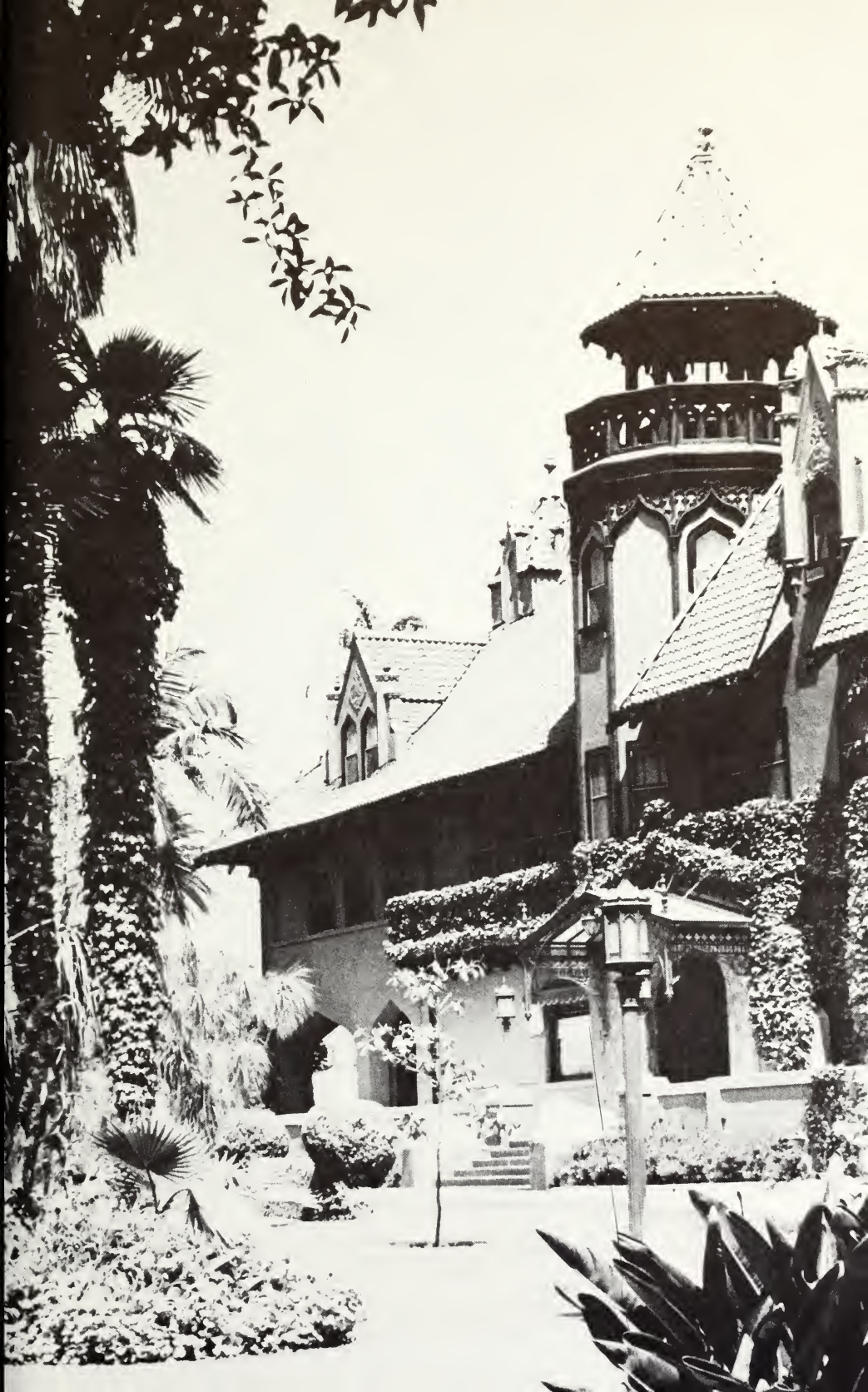
THE ALUMNAE ASSOCIATION

The Alumnae Association aims to further the purposes and interest of

the college and to strengthen the bonds of loyalty and devotion to the college and to graduates of Mount St. Mary's College.

The Alumnae Association is a member of the American Alumni Council. Its members qualify for membership in the American Association of University Women, the International Federation of Catholic Alumnae, Kappa Gamma Pi, the honor society for the graduates of Catholic Women's Colleges, and Delta Epsilon Sigma, honor society for graduates of Catholic Universities and Colleges.







GRADUATE DEGREES AND PROGRAMS

“... to educate the intellect to reason well in all matters, to reach out towards truth, and to grasp it.”

Newman, *The Idea of a University*

Mount St. Mary's College offers the following Graduate programs:

1. The Master of Arts
With a major in Spanish.
2. The Master of Arts in Teaching
With majors in History,
Spanish
3. The Master of Science in
Education
With concentrations in
Administration - Supervision, Cultural Foundations, Pupil Personnel Services, Special Education, Urban Education.
4. The Graduate Certificate in
Teaching English as a Second
Language.

The Graduate Division also offers courses which qualify the student for:

California Teaching Credentials
With specialization in Pre-School-Early Elementary, Elementary Teaching, Secondary Teaching, and Special Education.

California Standard Supervision
Credential.

Mount Saint Mary's College offers the following special programs:

1. A program in religious education.
2. Metro-Lab (summer only).

ADMISSIONS

Classified Status

A student who holds a bachelor's

degree or its equivalent from an accredited college or university is eligible for admission to classified status, by which he signifies his intention to pursue a master's degree program. The student's previous academic record must give evidence of the ability and preparation necessary for successfully pursuing graduate study.

At least one month before the applicant plans to begin graduate work, the following should be in the Graduate Office:

1. Application* and application fee.
2. Medical certificate*.
3. Three letters of recommendation* from college instructors/administrators who have had ample opportunity to judge the applicant's academic qualifications.
*Forms are obtained from the Graduate Office.
4. Two official transcripts of all previous college work, both undergraduate and graduate, sent directly by the particular institutions.
5. Scores for the Graduate Record Examinations.

The Graduate Record Examinations (GRE) do not replace other records of achievement as a basis for admission, but they do offer additional evidence concerning the qualifications of students desiring to undertake graduate work.

The GRE Aptitude Test is required of all students prior to admission to graduate work toward a master's degree. Students whose cumulative upper division grade point average is 3.0 or above, or who hold advanced degrees, may be exempted from the Aptitude Test at the discretion of the Graduate Dean and the department concerned. The GRE Advanced Area Test is required at the option of the major department; see department listings for specific requirements.

Applicants for classified status who have not taken the Graduate Record Examinations may be admitted to unclassified status provided they take the Aptitude Test during the first term of study and the Advanced Test before completing nine semester hours of work. Work completed during the term of classification is considered to be completed in classified status. Application blanks for the Graduate Record Examinations may be obtained from the Graduate Office or directly from Educational Testing Service, Box 1502, Berkeley, California 94701.

In the event that the applicant's undergraduate record does not include all the requisite courses or a satisfactory average, he may be obliged to take supplementary undergraduate work to fulfill the requisites of his major department. This demand for additional prerequisites should not be prejudicial to the college previously attended by the applicant.

Admission to classified status is approved by the Graduate Dean, or by the Graduate Council. The applicant's status is tentative until formal approval is given; notice of this action is sent directly to the applicant as soon as possible.

Admission to the Graduate Division does not constitute advancement to candidacy for the master's degree.

The applicant should arrange for a personal interview with the major department graduate adviser before registering for courses.

Credential Status

The applicant should fill out an admission form for credential status and file it in the Graduate Office.

A student who holds a bachelor's degree from an accredited college or university and who fulfills the Department of Education requirements is eligible to become a candidate for a teaching credential.

A student who holds a master's degree from an accredited college or university, who possesses a valid basic clear credential, and who fulfills the Department of Education requirements is eligible to become a candidate for the Standard Supervision Credential.

Students must see an adviser before registering.

Unclassified Status

A student who holds a bachelor's degree from an accredited college or university is eligible for admis-

sion to unclassified status. He may take either undergraduate courses in subjects of his special interest or graduate courses for which he is qualified. Students must see an adviser before registering.

The applicant should fill out an admission form for unclassified status and file it in the Graduate Office.

Unclassified students are expected to conform to the prevailing standards of scholarship and attendance. If an unclassified student should later alter his decision and become an applicant for a degree, only that work may be accepted for classified status which satisfies the requirements of the program the student is entering, and which meets with the approval of the department and the Graduate Council.

Foreign Students

In addition to the general requirements for admission to the Graduate Division, students from foreign countries are required to present evidence of proficiency in oral and written English, and a guarantee of financial support during their period of study at Mount St. Mary's College. Further details will be found in **Information For Prospective Students From Other Countries** which will be sent upon request from the Graduate Office.

GRADUATE DEGREES AND SPECIAL PROGRAMS

Master of Arts in Spanish

Prerequisites:

An undergraduate major in Span-

ish of a minimum of 24 upper division semester hours, including H142-, H147-*, any one course in the Golden Age, and any one course in the contemporary period.

Requirements:

1. A minimum of 10 three-unit graduate courses, five of which must be in peninsular literature (including at least one course in the Golden Age and one course in the contemporary period), three in Spanish American literature, one in Historical Grammar or in Linguistics.
2. A comprehensive examination, taken after completion of course work. This examination may not be taken more than twice, and the time limit between the two attempts will be determined by the Graduate Dean, in consultation with the major department.

Master of Arts in Teaching

Eighteen semester hours of course work in one of the following major fields and twelve semester hours in Education, for those already holding a teaching credential (Plan A); six to eleven additional semester hours for those pursuing a teaching credential along with the MAT (Plan B); an examination at the conclusion of the program.

1. Master of Arts in Teaching with a Major in History

Prerequisites:

An undergraduate major in

History, or the equivalent, including K101-, K198-, and C171-.

Requirements:

1. K293-, three selections from upper division courses that may carry graduate credit; two selections from graduate seminars, with the approval of the graduate advisor.
2. Completion of Plan A or B.
 - Plan A: C201-; one course chosen from C202-C203, C204-; two elective courses in Education.
 - Plan B: Elementary: C136-, C137ABC, C206-, C335AB; Secondary: C172-, C173-, C206-, C377AB, one elective course in Education.
3. A written examination, upon completion of course work, in an area not previously covered by course work, the preparation for which is largely on the student's own initiative. This examination may not be taken more than twice, and the time limit between the two attempts will be determined by the Graduate Dean, in consultation with the major department.

II. Master of Arts in Teaching with a Major in Spanish

Prerequisites:

An undergraduate major in

Spanish, a course in the methods of teaching Spanish, and C171-.

Requirements:

1. H115-*, H118-*, H147-*, three graduate courses in Spanish.
2. Completion of Plan A or B.
 - Plan A: C201-; one course chosen from C202-C203-, C204-; two elective courses in Education.
 - Plan B: Elementary: C136-, C137ABC, C206-, C377AB; one elective course in Education.
3. A written examination taken after completion of course work. This examination may not be taken more than twice, and the time limit between the two attempts will be determined by the Graduate Dean, in consultation with the major department.

Master of Science in Education

Thirty semester hours of graduate course work (15-18 semester hours in Education); course work which includes the required core courses plus specialization in an area of concentration. A project/study paper in the field of educational practice is required.

Prerequisites:

A bachelor degree and a teaching credential or its equivalent (including twelve semester hours of upper division courses

in Education in the areas of Educational Psychology, Foundations of Education, and Curriculum.

Required core courses:

Nine semester hours including C200-, C201-, and one course chosen from C202-, C203-, C204-, plus C295-.

Areas of concentration:

With the aid of the graduate advisor, the student selects one area of study from the following:

1. Administration-Supervision
C205-, C212- or C213-, C215-, C216-, C255-, C256-, C257-, C298-. (N.B. For students pursuing the degree and the Standard Supervision Credential, see the credential program as outlined in Education Department, page .)
2. Cultural Foundations
C201-, C202-, C203-, C204-, C206-.
3. Pupil Personnel Services
C260-, C261-, C263-, C264-, C269 and U224-, U225-, U230-, U235-.
4. Special Education (in collaboration with the Frostig Center for Educational Therapy).
C240- through C251-. (N.B. Students pursuing the MSMC-Frostig Program in Special Education must meet additional residency and internship requirements at the Frostig Center.)

5. Urban Education

C222-, C223-, C230A and V161-*, V175-*, V190-*

Electives:

The remaining units may be devoted to a minor area selected in consultation with the graduate advisor in cooperation with other departments.

Project/Study Paper:

Candidates for the Master of Science in Education are required to present a project in the field of educational practice. This project provides an opportunity for the student to obtain first-hand experience in research methods under competent direction. The topic for the project should be limited in scope and give evidence of the student's ability to organize knowledge, to analyze critically, and to present the results in a readable and accurate form.

A brief description of the topic and of the proposed method of investigation must accompany each topic presented to the Graduate Adviser for Education for approval. The project should be registered for as a regular course (C295-) any semester after admission to candidacy.

The candidate must present his completed project to his major professor not later than the date established in the current academic calendar. It must be approved by him before being finally typed according to the

prescribed form. Two copies must be filed with the Graduate Dean on the date listed in the current calendar. Specific directions regarding the format and typing of projects may be obtained from the Graduate Office.

Students enrolled in the Frostig Program may opt to write a Study Paper rather than a formal Project. Specific guidelines for writing this paper are available in the Graduate Office.

Graduate Certificate in Teaching English as a Second Language (TESL)

A. For non-native speakers of English

Prerequisites:

1. D104J, D105J, D106J, D128J, D129J.
2. Acceptance into Mount St. Mary's teacher preparation program.
3. Passing of a written and oral proficiency examination in English.

Requirements:

1. C350J. Prerequisites: D104J and passing of the English proficiency examination.
2. C336- (Supervised Teaching: ESL — Elementary) or C378- (Supervised Teaching: ESL — Secondary). Prerequisites: C250J and approval of the Education and English Departments.
3. All courses required for

the Standard Teaching Credential.

B. For native speakers of English
Prerequisites:

1. An acceptable undergraduate background in English language and literature.
2. Some foreign language study at the college level strongly recommended.
3. Acceptance into Mount St. Mary's teacher preparation program.

Requirements:

1. D204. Prerequisites: D101- and D102-/D202-.
2. C351-. Prerequisite: D204-.
3. C336-. (Supervised Teaching: ESL — Elementary) or C378- (Supervised Teaching: ESL — Secondary). Prerequisites: C351- and the approval of the Education and English Departments.
4. All courses required for the Standard Teaching Credential.

Recommended courses in allied fields for both programs A and B: C230AB; U134-, U135-*, V120-, V161-*

Credential Programs

For detailed descriptions of all credential programs offered at Mount St. Mary's College, see Education Department, page 52.

A Special Program In Religious Education

The Religious Education Program is designed for teachers, supervisors,

and coordinators in the teaching of religion. The program leads to certification of Parish Coordinators of Religious Education. It can also serve as preparation for graduate study in Religious Education or simply as enrichment for in-service teachers and administrators.

Certificate for Parish Coordinators of Religious Education:

Prerequisites.

1. Evaluation of study and experience in religious education.
2. Recommendation from a pastor or an Archdiocesan CCD Director.

Requirements:

1. Ten courses, including Introduction to the Old Testament, Introduction to the New Testament, Approaches to Man, Prayer and the Sacraments, Methods of Teaching, and Techniques of Leadership.
2. Participation in at least three of the following workshops: Prayer, Marriage, Liturgy, Media, Selected Decrees from Vatican II, Practical Questions of Coordinating Programs in Parish and School, Management Principles and Historical Perspectives in Religious Education.

regulations of the College which concern graduate work and advanced degrees. It determines the qualifications for membership in the Graduate Division faculty and approves all courses taken for graduate credit.

Responsibility for complying at the proper time with regulations and procedures rests with the student. The written authorization of the Graduate Dean is required for any exception to printed regulations. Since graduate degrees are awarded for scholarly accomplishment, any quantitative requirements of specific degree programs must be considered as minimum standards.

The student's program should be planned as an integrated area of study. The program will be directed by the professor in charge of graduate studies in the major department and approved by the Graduate Dean.

Credit Limit

The number of semester hours of work taken in the respective terms or summer sessions shall be determined by consultation with the departmental advisers. Students normally carry nine semester hours of graduate work during a regular term and six semester hours of graduate work during the summer session.

ACADEMIC POLICIES

The Graduate Council has general supervision over those rules and

Course Numbers: While all of the work counted toward the master's degree must be of distinctly ad-

vanced character, the courses need not all be taken from the 200-level. With the approval of the graduate adviser in the major field and the Graduate Dean, upper division courses suitable for a well-rounded program may be included provided that the student registers for graduate credit in advance and earns at least a B grade in them. The proportion of such courses that may be included in a given program may not exceed twelve semester hours.

Grades

The following grades carry grade points which are computed in the student's grade point average: A, excellent, 4 grade points per unit; B, good, 3 grade points per unit; C, average, 2 grade points per unit; D, poor but passing, 1 grade point per unit; F, failure, 0 grade points per unit; WF, withdrawn failing, 0 grade points per unit.

The following grades are not computed in the GPA, I, incomplete; WP, withdrawn passing; AU, audit; CR, pass/credit without grade.

An incomplete will remain as such unless removed upon completion of the course within the next grading period. For this reason, the incomplete is ignored in computing the GPA.

The gradepoint average for all work presented for an advanced degree must be at least 3.0 or B average. A required course in which an unsatisfactory grade has been received must be repeated. To secure graduate credit for an upper

division course permitting such credit, the student must obtain a grade of B or better.

Residence and Time Limit

All courses toward the master's degree should ordinarily be taken in residence at Mount St. Mary's College. The minimum time of residence for the degree is three semesters, or one semester and three summer sessions, or two semesters and one summer session, or four summer sessions.

The degree must ordinarily be earned within five consecutive years or nine consecutive summer sessions; credit will not be granted for work extending beyond these limits. Any term or summer session in which the student fails to register in the Graduate Division is included in these limits.

Students may work concurrently toward a master's degree and a credential. Such a combined objective will generally require more total credit hours and longer residence.

Graduate Study in Summer Session

The Graduate Division offers summer session programs which will usually enable the student to complete his work for the master's degree in five summers. Graduate students in the summer session are subject to the same scholastic requirements as those in the regular academic year.

Transfer of Credit

A maximum of six semester hours

may be accepted from a recognized graduate school provided the courses fulfill certain conditions. Petition for such transfer should be made when the student has been admitted to classified status.

No graduate credit is allowed for work completed in correspondence courses. Graduate credit for extension courses is allowed only with the approval of the department and the Graduate Council.

Candidacy

Students must initiate an application for Admission to Candidacy. This must be done not later than one semester before the date of completion of the requirements for the degree. Forms are available in the Graduate Office. To be eligible for candidacy for the master's degree, students must have:

1. Attained classified status.

2. Completed twelve semester hours of graduate work with a satisfactory average.
3. Had their project/study paper topic, or examination areas (as required by the department) approved.

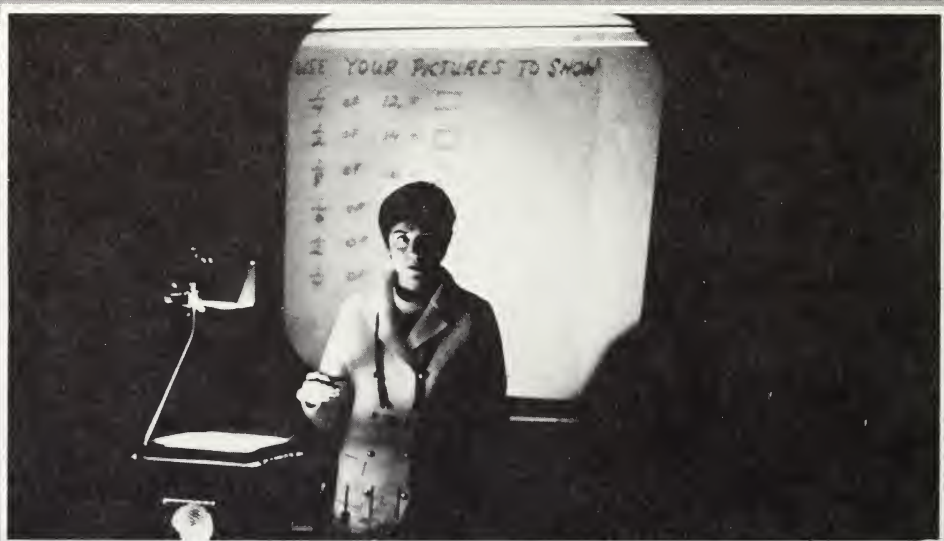
Written notice of the above approval and advancement of Candidacy will be sent to the student directly from the Graduate Office.

Application for Degree

Candidates must file a formal application for the master's degree at the Graduate Office. The final date for this application may be found in the spring schedule of classes.

Commencement

Candidates upon whom degrees are to be conferred are required to be present at Commencement unless specially excused by the Graduate Dean.







COURSES OF INSTRUCTION

As a Catholic liberal arts college, we prize, before professional preparation, a broad range of studies and experiences that frees and enlivens the human mind and spirit. By emphasizing ultimate values and principles, by pitting idea against idea, and by searching for truth and beauty amongst part truths and varieties of beauty, the student has the opportunity to develop a sense of time and timelessness, to develop her reason and judgment, discernment and taste, understanding and compassion. When viewed in this larger framework, academic excellence is seen primarily as a way toward a richer spiritual and cultural development.

COURSES OF INSTRUCTION

All credit is recorded in semester units. The standard course is equivalent to three semester units. The standard semester unit is equivalent to fifteen 50-minute periods, which is satisfied by thirteen 60-minute periods per term or the equivalent. The standard semester unit for a laboratory course is equivalent to forty-five 50-minute periods, which is satisfied by thirty-eight 60-minute periods per term or the equivalent.

Courses are numbered according to the following classifications:

Levels of instruction:

- 000- to 099- Lower division
- 100- to 199- Upper division
- 200- to 299- Graduate
- 300- to 399- Professional

Fields of study:

- A — Art
- B — Biology
- C — Education
- D — English
- E — Speech
- F — French
- G — German / Italian
- H — Spanish
- I — Classics/Greek/Latin
- J — Economics/ Business and Organizational Management
- K — History
- L — Political Science
- M — Home Economics
- N — Music
- O — Nursing/Public Health
- P — Philosophy
- Q — Chemistry
- R — Physics

- S — Mathematics
- T — Physical Science
- U — Psychology
- V — Sociology
- W — Anthropology
- X — Theology
- Y — Special Programs

The following symbols are used in describing courses:

(3) Number of semester units for course

* Course is acceptable in a graduate program. Other courses will be so designated in the current "Schedule of Classes."

+ Course offered alternate years.

For courses offered any given term, consult the "Schedule of Classes," which is distributed each term prior to the registration period. The college reserves the right to cancel any course listed in the "Schedule of Classes."

DEPARTMENT OF ART

Chairman: Mr. Norman Schwab, M.A.

PREPARATION FOR THE MAJOR IN ART: A001- Drawing, A002- Design, A003- Three-Dimensional Design, A004- Painting, A005- Fundamentals of Art; plus one course chosen from A009- Crafts — Applied Design, A010- Photography, A011- Printmaking, A012- Ceramics, A022- Drawing II.

REQUIREMENTS FOR THE MAJOR IN ART LEADING TO THE BACHELOR OF ARTS DEGREE: Nine upper division Art courses, three of which must be art history.

REQUIREMENTS FOR THE MAJOR IN ART LEADING TO THE BACHELOR OF FINE ARTS DEGREE: Eighteen to twenty courses in Art, including the following art history classes: A170-, A171-, A176-; eight upper division courses in one of the following areas of concentration: painting, printmaking or ceramics. All B.F.A. candidates must prepare and produce a portfolio and exhibition at the end of the senior year. General education requirements must be fulfilled except for: K010-Historical Perspectives, The Colloquia, and the foreign language requirement.

REQUIREMENTS FOR THE TEACHING MINOR IN ART: A minimum of seven courses: A001- Drawing, A002- Design, A003- Three-Dimensional Design, A004- Painting, A005- Fundamentals of Art, A111- Printmaking, and A112- Ceramics.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Art Concentration Courses: A001- Drawing I, A002 - Design I, A004- Painting I, A012 Ceramics I.

ART

A001 — Drawing I (3)
Development of basic drawing skills. Empha-

sis on fundamentals of form, structure and composition. Several black and white media are used.

A002 — Design I (3)
An investigation of the elements and principles of design and their function in specific problems. Emphasis is placed on color.

A003 — THREE-DIMENSIONAL DESIGN (3)
Application of design considerations to three-dimensional constructions. Various materials are used.
Prerequisite: A002-

A004 — Painting I (3)
Emphasis is placed on the creative use of color based on the understanding of visual structural elements. Various media are used.
Prerequisites: A001- and A002-

A005-/A105- Fundamentals of Art (3)
Lectures with slides and motion pictures illustrating creative forms within the visual arts. Areas covered range from the home and community, through design for industry and commerce, to a broad interpretation of painting, sculpture, crafts and architecture. Planned for all students including the art major. Fulfills General Education requirement.

A006-/A106- Design II (3)
An application of the art elements and principles to two- and three-dimensional design projects. Includes design aspects of letter forms and calligraphy.
Prerequisite: A002-

A009-/A109 Crafts, Applied Design (3)
Application of design principles to craft materials. Emphasis on fiber as medium.
Prerequisite: A002- or permission of instructor.

A010-/A110- Photography I (3)
A laboratory course with introduction to techniques of shooting, developing and printing.
Prerequisite: A002- or permission of instructor.

- A011-/A111 — Printmaking I** (3)
Experimentation with materials and techniques in intaglio, serigraphy and relief printing.
Prerequisite: A001-, A002-
- A012-/A112 — Ceramics I** (3)
Experience in various methods of clay construction with emphasis on design and technique. Demonstration-lectures supplement this laboratory course.
Prerequisite: A001-, A002-, or permission of instructor.
- A020-/A120 — Painting II** (3)
Continued development of techniques. Exploration of a variety of media in expressing a variety of concepts.
Prerequisite: A004-
- A022-/A122 — Drawing II** (3)
Further development of drawing skills in a variety of media. Emphasis is placed on the human figure.
Prerequisite: A001-
- A023-/A123 — Ceramics II** (3)
Development of technical skills is continued with emphasis on individual growth and direction. Includes a study of ceramic raw materials and experience in loading and firing kilns.
Prerequisite: A012-/A112-
- A145 — Creative Art Experiences** (3)
The study of the child and his environment in relation to art. Materials and ideas developed to stimulate personal expression in children.
- A149 — Sculpture I** (3)
An introduction to basic sculptural concepts and techniques in a variety of media.
Prerequisites: A001-, A003-
- A150 — Photography II** (3)
Development of camera and darkroom techniques. Experiments in contemporary processes.
Prerequisite: A010-/A110-
- A151 — Printmaking II** (3)
Further development of skills in intaglio, serigraphy and relief printing. Color and contemporary processes are stressed.
Prerequisite: A011-/A111-
- A159 — Sculpture II** (3)
More advanced problems in various media. Emphasis on individual direction.
Prerequisite: A149-
- A160ABC Photography III** (3-3-3)
Development of individual skills through assignment to special projects.
Prerequisite: A150-, or permission of instructor.
- A161ABC Printmaking III** (3-3-3)
Advanced and experimental techniques developed through individual projects. Traditional approaches re-examined.
Prerequisite: A151-, or permission of instructor.
- A162ABC Ceramics III** (3-3-3)
Advanced techniques. Emphasis on individual expression.
Prerequisite: A023-/A123-, or permission of instructor.
- A163ABC Drawing III** (3-3-3)
Advanced problems explored. Emphasis on individual development.
Prerequisite: A022-/A122-, or permission of instructor.
- A167ABC Painting III** (3-3-3)
Advanced individual projects. Research in materials and techniques.
Prerequisite: A020-/A120-, or permission of instructor.
- A170-* History of Art: Caves to Cathedrals** (3)
Illustrated lecture. Art from the prehistoric period to 1400, with emphasis on Egypt, Greece, Rome and the Late Middle Ages. Relationship of painting, sculpture and architecture to the social and cultural environment.
- A171-* History of Art: Renaissance to Romanticism** (3)
Illustrated lecture. The arts in Europe from

1400 to 1850. Study of major styles and artists, including Michelangelo, Rubens, Rembrandt, Delacroix, and their relationship to their culture.

A172.* History of Art: Modern World (3)

Illustrated lecture. Major art movements and personalities from 1850 to the present, including Impressionism, Cubism, Surrealism, the Mexican muralists, Abstract Expressionism and current trends. Emphasis on the cultural trends which provide the visual and theoretical background of contemporary art.

A173.* History of Art: Primitive Art (3)

Illustrated lecture. Survey of the arts of the South Seas, Africa, the North American Indians and pre-Hispanic Mexico, Central and South America. Emphasis on the concepts, traditions and social organizations which produce the art forms.

A174.* History of Art: Art of the United States (3)

Illustrated lecture. Emphasis on the twentieth century. The arts in relationship to American tradition, European influence and the dynamics of the Machine Age.

A175.* Critical Theories in The Visual Arts, Seminar (3)

A systematic approach to art theory, criticism and evaluation. Includes visits to museums, galleries and exhibits. Lecture and discussion.

Prerequisite: Major or minor in art.

A176 — Portfolio and Exhibition (3)

Open only to graduating seniors. Emphasis placed on professional readiness. All students must prepare a portfolio that will be shown.

A190.* Workshop (1-3)

May be repeated for credit.

A191 — Directed Readings (1-3)

A199 — Independent Studies (1-3)

May be repeated for credit. Advanced individual problems.

DEPARTMENT OF BIOLOGICAL SCIENCES

Chairman: Sister Cecile Annette Bower, Ph.D. (Cand.)

PREPARATION FOR THE MAJOR IN BIOLOGY:

B001AB Biological Dynamics, plus courses in mathematics, chemistry, and physics.

REQUIREMENTS FOR THE MAJOR IN BIOLOGY LEADING TO THE BACHELOR OF ARTS DEGREE:

Seven to nine upper division courses including B130-Genetics, B151A Cellular Physiology, B190-Development of Biological Principles.

REQUIREMENTS FOR THE MAJOR IN BIOLOGY LEADING TO THE BACHELOR OF SCIENCE DEGREE:

Nine to ten upper division courses including: B130-Genetics, B151A Cellular Physiology, B190-Development of Biological Principles, B198A Research Readings, B198B Biological Research, and courses in mathematics, chemistry (inorganic, quantitative analysis, organic, biochemistry), and physics. General Education requirements must be fulfilled except for: One Colloquium and the foreign language requirement. **Emphasis in Medical Technology:** Nine to ten upper division courses including B104-Medical Bacteriology, B105-Immunology

and Serology, B130-Genetics, B151A Cellular Physiology, B190-Development of Biological Principles, B198A Research Readings, B198B Biological Research, and courses in mathematics, chemistry (inorganic, quantitative analysis, organic, bio-chemistry), and physics. General Education requirements must be fulfilled except for: One Colloquium and the foreign language requirement. Recommended courses: B106-Medical Mycology, B107-Parasitology, B108-Hematology.

REQUIREMENTS FOR THE TEACHING MINOR IN BIOLOGY: A minimum of 20 units including B001AB Biological Dynamics.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS:

See Education Department, page 52. Biology Concentration Courses: B130- Genetics, B151A Cellular Physiology, B190- Development of Biological Principles, and one upper division elective.

BIOLOGICAL SCIENCES

B001AB Biological Dynamics (3-3)

A study of basic life activities, interactions of organisms, cells and their component parts. An investigation of scientific ways of knowing as distinguished from other ways by having required participation in experiences of varying levels of complexity. Lecture, Laboratory.

B002 — Botany (3)

Study of plant biology including basic concepts of anatomy, morphology, taxonomy, genetics, and reproduction with phylogenetic

relationships. Lecture, Laboratory.

B003- General Microbiology (4)

Basic principles of microbial growth and metabolism, morphology, taxonomy, pathogenicity, immunity and control. Microorganisms as agents of disease and normal inhabitants of man's environment. Techniques of isolation, cultivation and identification of these organisms. Lecture, Laboratory.

B012- Topics In Biology (3)

An acyclic series of topics in biology.

B051AB Human Physiology and Anatomy (4-4)

Detailed study of human physiology at the cellular, tissue and organ levels; interrelations of the systems; dynamics of fluid balance, control mechanisms, transport systems, metabolic processes; theories of heredity and immunological responses, reproduction. Lecture, Laboratory.

B104- Medical Bacteriology (4)

Morphology, taxonomy, metabolism and immunology of bacteria pathogenic to man. Techniques of isolation, cultivation and identification of these organisms. Lecture, Laboratory.
Prerequisite: B003-

B105- Immunology and Serology (4)

The body's responses to invasion of foreign materials and to infection. Basic principles and theories of the immune reaction. Application of these principles in laboratory procedures. Lecture, Laboratory.
Prerequisite: B003-

B106- Medical Mycology (3)

Introduction to the morphology, physiology and taxonomy of the pathogenic fungi which cause disease in man. Techniques of isolation, cultivation, and identification of these organisms. Lecture, Laboratory.
Prerequisite: B003-

B107- Parasitology (3)

Study of the morphology, habits and life cy-

cles of animal parasites and their relation to diseases of man. Lecture, Laboratory.

Prerequisite: B001AB.

B108 — Hematology (3)

Normal blood formation and abnormal blood conditions. Laboratory observation of blood cells. Techniques of enumeration and identification of normal and abnormal elements in the blood. Lecture, Laboratory.

Prerequisite: B001AB.

B111 — History of Science (3)

Study of the development of representative scientific theories with emphasis on biological contributions and reciprocal influences with other disciplines. Lecture.

B115 — Evolution (3)

A critical examination of present day concepts and theories relating to evolution. Lecture.

B118-* Endocrinology (3)

Hormonal control mechanisms, feed-back systems, hormone assays, experimental procedures, interrelationships and integration of animal and plant energy balance. Lecture.

Prerequisite: B001AB.

B120 — Embryology (3)

Causal mechanisms of development; physiological processes involved in growth and repair, induction mechanisms, and immunological capacities. Lecture, Laboratory.

Prerequisite: B001AB.

B125 — Biology of the Invertebrates (3)

A comparative study of the embryology, evolution, physiological mechanisms and adaptation of the invertebrates. Lecture, Laboratory.

Prerequisite: B001A.

B126 — Biology of the Vertebrates (3)

The evolutionary development of structural relationships with their functional significance; a comparison of physiological dynamics at the various stages of complexity of development. Lecture, Laboratory.

Prerequisite: B001A.

B130 — Genetics (3)

A study of the principles of heredity, of their bearing on reproduction and evolution. Lecture, Discussion / Laboratory.

B151A Cellular Physiology (3)

The physiochemical principles of cellular control mechanisms including: energetics, enzyme activity, photoresponse, cellular integration and environmental effects, transport systems, nerve excitation and conduction, muscle enervation, antigen-antibody reaction. Lecture, Laboratory.

Prerequisite: B001AB. Biochemistry recommended.

B151B Human Physiology (3)

Detailed study of the functional processes of the body; interrelationships of the systems; dynamics of fluid balance, control mechanisms, transport systems, metabolic activity. Lecture, Laboratory.

Prerequisite: B001AB.

B151C Plant Physiology (3)

Dynamics of plant metabolism; photosynthesis, respiration, biochemistry, transport systems, growth and development. Lecture, Laboratory.

Prerequisite: B001AB. Biochemistry recommended.

B151D Animal Physiology (3)

Detailed study of the functional processes of the animal system; interrelationship of these systems, development, differentiation and growth. Lecture, Laboratory.

Prerequisite: B001AB.

B165 — Marine Biology (3)

Interrelationships of marine populations; morphology, physiology, evolution and distribution of the plant and animal organisms. Lecture, Laboratory, Field Trips.

Prerequisite: B001AB, or consent of Instructor.

B167 — Field Biology (3)

An introduction to the concepts of field biology. Basic principles of plant and animal taxonomy and ecology. Identification of local

species. Lecture, Laboratory, Field Trips.
Prerequisite: B001AB, or consent of Instructor.

B189 — Development of Biological Principles (2)

Some of the major principles traced historically to the present day applications. An integrating course that will apply these principles to living systems at the various levels of organization.

Prerequisite: Senior standing.

B190.* Workshop (1-3)

May be repeated for credit.

B192AB Special Studies (3-3)

B197.* Selected Topics in Biology (1-3)

An acyclic series of topics of current interest in the field of the Biological Sciences.

B198A Research Readings (1)

Directed reading in a special interest area for the departmental research requirement.

B198B Biological Research (2-4)

Directed research project. May be taken under the guidance of a Biology or Biochemistry staff member.

B199.* Independent Study (1-4)

Readings in a special interest area or the initiation or continuation of a research project. Work should culminate in a written project. Biol./Chem.

BUSINESS AND ORGANIZATIONAL MANAGEMENT

(See Department of History, Political Science and Economics.)

CHEMISTRY

(See Department of Physical Sciences and Mathematics.)

CHILD DEVELOPMENT

(See Department of Home Economics, Psychology or Sociology.)

DIVERSIFIED MAJOR

(See Department of Education.)

DEPARTMENT OF EDUCATION

Chairman: F. Roman Young, Ph.D.

The department is accredited to recommend students for California Teaching Credentials with specialization in pre-school-early elementary, elementary teaching, secondary teaching and special education. It is also accredited to recommend students for the California Standard Supervision Credential with authorization for principalship. The department also offers programs at the Master's degree level. See Graduate Division, page 33.

ADMISSION TO THE TEACHER EDUCATION PROGRAM:

Students wishing to enter the teacher education program are asked to make application in writing at the beginning of the second term of the sophomore year in college.

A screening committee made up of members of the education department reviews the data submitted by the student. Judgment is based on information giving evidence of:

- (1) Academic Achievement
Transcript of college work completed to date should show satisfactory pattern of courses and scholarship of a higher grade than that required by the college for all students.
- (2) Health

Evidence presented from the Student Health Service should indicate that the applicant has the health requisite for teaching.

(3) Basic Skills

Students are required to pass an examination measuring the mastery of the basic skills of reading, arithmetic, language, handwriting and spelling.

(4) Personal Suitability

Evidence of personal qualifications requisite for successful teaching is based on information on specified points submitted by faculty members who know the applicant.

The Committee may accept, reject, or place the student on probation. After admission to the teacher education program, periodic evaluations are made based on data submitted by instructors, supervising teachers, and other persons who are in a position to know the student. Exclusion from the program is based on evidence of unsuitability for teaching and is made only after careful counseling.

ELEMENTARY TEACHING

All credential candidates who have not completed two years of college **and** have not been admitted to the teacher training program must meet the requirements of the new credential law (Ryan Bill). Please contact the Education Department for information. The Diversified Major is required for the Elementa-

ry Teaching Credential. Prospective candidates for this credential must consult the credential adviser each term before filing study cards.

REQUIREMENTS FOR THE ELEMENTARY TEACHING CREDENTIAL:

1. Admission to teacher education program.
2. Bachelor's degree.
3. A fifth year of post-graduate education.
4. Professional education, C136-C137ABC, C171-, C206-, C335AB.
5. A minimum scholastic average of 2.50 must be maintained to remain in credential status.
6. Completion of an acceptable major.

Requirements For The Diversified Major:

- (1.) Eighteen units in each of the following areas: Fine Arts/Humanities: Including P020- Man and Truth, P021- Man and Values, A145- Creative Art Experience and N130- Creative Music Experience. Social Science: Including U001- General Psychology and the fulfillment of the American History and Institutions Requirement. English: Including D001AB English Composition, D002- Literature, D105- Advanced Composition, D134- Children's Literature, one speech or drama elective plus one

literature elective.

Science and Mathematics: Including B001A Biological Dynamics, S050-Modern Mathematics, and T001- Essentials of Chemistry and Physics.

- (2.) Four courses in a single subject field upon advisement of the department.
- (3.) Nine to twelve units in Education prior to Supervised Teaching. Consult Education Department.

In addition to the diversified major, it is strongly recommended that the student also obtain a single subject major. (Consult Departments.)

ALTERNATE PROGRAMS — ELEMENTARY TEACHING

Mount St. Mary's College offers an alternate program for the Teaching Credential with a Specialization in Elementary Teaching for those students with exceptional maturity and scholastic achievement. This program permits the student to qualify for a teaching position at the end of four years. The remaining requirements are to be completed within a period of seven years.

Those who wish to apply for this program must do so during the third term of the freshman year or the first or second term of the sophomore year.

Partial fulfillment and intern programs are offered to those who have completed a baccalaureate degree and wish to qualify for a teaching credential.

SECONDARY TEACHING

REQUIREMENTS FOR THE SECONDARY TEACHING CREDENTIAL:

1. Admission to teacher education program.
2. Bachelor's degree.
3. A fifth year of post graduate education.
4. 15 standard courses of general education.
5. English 105.
6. A single subject or interdepartmental major with a minimum of 8 upper division or graduate courses in a subject commonly taught in the high school.
7. A minor with a minimum of 7 courses.
8. Two graduate level courses in the major or minor.
9. Professional Education: C139A, C170-, C171-, C172-, C173-, C206-, C377-.
10. A minimum scholastic average of 2.75 must be maintained to remain in credential status.

DISTRICT INTERNSHIP PROGRAMS

These programs are open only to those candidates who have been screened and approved by Mount St. Mary's College and the School District. A bachelor's degree and a teaching major are required. Consult the Chairman of the Education Department.

STANDARD SUPERVISION CREDENTIAL

Requirements for admission to the program:

1. Completed application form for credential status.
2. Transcripts of college work completed to date.
3. Verification of personal qualifications and characteristics by two persons in administrative-supervisory capacities who have been associated with the applicant within five years immediately preceding this application.
4. A clear valid basic credential on the level of teaching/in the area of service for which the supervision credential is desired.
5. An acceptable master's degree. (Students in a master's program may work concurrently toward the credential.)
6. Verification of three years of successful teaching experience/experience in the field of service of the basic credential.
7. A grade point average of at least 3.0 in upper division/graduate courses.
8. Approval by the Staff Selection Committee in Administration-Supervision.

of course work in an academic subject matter area (s) during the postgraduate study is required.

3. Twelve semester hours of course work in professional education.
4. Supervised field experience in school supervision/principals-ship/service in the area of the desired credential.
5. Authorizaton for principals-hip requires an academic major for the bachelor's degree.
6. Ed. C205-, C212-, C213-, C215-, C216-, and C298.

EDUCATION

C100 — School in the American Society (3)

An introductory course designed to acquaint students with the heritage of the past as well as to prepare them to understand the important role of education in the present. Designed to give an overall view of the field with special emphasis on the sociological importance of education in our society.

C134 — Children's Literature (3)

A study of the literature and artist-illustrators, as well as every type of book a child enjoys. Designed to develop appreciation for, and wide experience in children's choices of books at various age levels. Cf. English D134-.

C135 — Adolescent Literature (3)

A study of literature of special interest and appeal for grades 7-12. Designed to develop knowledge of and experience with books as well as supporting print and non-print materials. Cf. English D135-.

C136 — Child Development and the Educational Process (3)

A systematic study of the developmental characteristics of the child beginning with

REQUIREMENTS FOR THE STANDARD SUPERVISION CREDENTIAL:

1. Sixty semester hours of post-graduate upper division/graduate course work which includes a master's degree.
2. If the master's degree is not in an academic subject matter area, twelve semester hours

prenatal life. Emphasis is placed on how developmental factors influence the child's ability to learn, and how these factors affect the content and organization of curriculum. Principles are derived from interpretation of reliable data of experimental studies and surveys regarding physiological, emotional, social, mental and moral growth and development. Observation and participation in pre-school and elementary classrooms provide opportunities to apply those principles learned in class.

C137A Reading and Communication Skills in The Elementary Curriculum (3)

A study of the child in the elementary school curriculum with special emphasis on reading, including phonics and the other requisite skills. Other communication skills studied are listening, and oral and written expression. This course includes the developing of an understanding of general principles, objectives, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations focus on these subjects, including some supervised teaching.

C137B Mathematics in the Elementary Curriculum (3)

A study of the child in the elementary school curriculum with an emphasis on the part that mathematics plays in his total development. The general principles of modern mathematics, objectives, instructional techniques and materials are studied. The evaluation of achievement as well as observation, participation, and actual teaching in classroom situations are included.

Prerequisite: S050-/S350 — may be taken concurrently.

C137C Science and Social Studies in the Elementary Curriculum (3)

A study of the child in the elementary school curriculum with special emphasis on the teaching of science and social studies. The unit method of instruction is applied to both subjects as well as general principles, objectives, instructional procedures and materials, and the evaluation process. Observation

and participation in actual classroom situations focus on these subjects, including some supervised teaching.

C138A Reading in the Pre-School and Early Elementary Curriculum (3)

A study of the child in the pre-school and early elementary school curriculum with emphasis upon readiness and the reading process. This course includes an understanding of general principles, instructional objectives, procedures and materials, and the evaluation process. Observation and participation in actual classroom situations, pre-kindergarten through third grade, are a part of this course. Some supervised teaching is included.

C138B Mathematics in the Pre-School and Early Elementary Curriculum (3)

A study of the child in the pre-school and early elementary school curriculum with emphasis on the part that mathematics plays in his total development. Readiness and the general principles of modern mathematics as well as instructional objectives, techniques and materials are studied. The evaluation of achievement as well as observation, participation, and teaching in the classroom, pre-kindergarten through grade three, are included.

C138C Science and Social Studies in the Pre-School and Early Elementary Curriculum (3)

A study of the child in the pre-school and early elementary school curriculum with special emphasis on the teaching of science and social studies. This course includes an understanding of general principles, instructional objectives, procedures and materials, and the evaluation process. Observation and participation in actual classroom situations, pre-kindergarten through grade three, are a part of this course. Some supervised teaching is included.

C138D Language Arts in the Pre-School and Early Elementary Curriculum (3)

A study of the child in the pre-school and early elementary curriculum with special emphasis on the communication skills. The

study includes the development of an understanding of general principles, instructional objectives, procedures and materials, and the evaluation process. Observation and participation in actual classroom situations, pre-kindergarten through grade three, are a part of this course.

C139A Reading in Secondary School Curriculum (3)

A study of the child in the secondary school curriculum, with special emphasis on reading including phonics and the communication skills. This study includes the developing of an understanding of general principles, instructional procedures and materials, and the evaluation process. Observation and participation in actual classroom situations will focus on these subjects, including coordination with teacher-assistant assignment in the school.

C139C Elementary School Curriculum — Intern Seminar (2)

This course is designed to study the curriculum, materials and methods specific to the needs of the teacher of the inner city child. This seminar parallels the first internship year.

C140 — Curriculum for the Educable Mentally Retarded (3)

Cf. C240-.

C142 — Introduction to the Study of the Exceptional Child (3)

Cf. C242-.

C143 — The Organic and Cultural Basis of Mental Retardation (3)

Cf. C243-.

C144 — The Development and Learning Characteristics of the Educable Mentally Retarded (3)

Cf. C244-.

C145 — Sensory Development and Training of the Severely Mentally Retarded (3)

Cf. C245-.

C147 — Language and Speech Disorders (3)

Cf. C247-.

C153 — Psychopathology of the Educationally Handicapped (1-3)

Cf. C253-.

C154 — Curriculum and Methods of Teaching Educationally Handicapped (1-3)

Cf. C254-.

C170 — Teaching of (Major) / (Minor) in the Secondary School (1-2)

A study of the rationale underlying the content, placement, and methodology as it specifically relates to the teaching major and minor. This course includes practice in the development and use of materials and equipment for teaching in the junior and senior high school. Observation and participation in the classroom is a part of this course.

C171 — Educational Psychology (3)

A study of the mental changes and the conditions associated with learning. This course is designed to equip the student to analyze educational problems psychologically, to measure differences between individuals, and to apply this knowledge for the improvement of teaching-learning situations.

Prerequisite: U001-.

C172 — Guidance of the Secondary School Learner (3)

Principles for the education and guidance of the adolescent derived from interpretation of reliable data of experimental studies and surveys regarding the physiological, emotional, social, mental and moral growth and development; guidance techniques include testing programs and basic statistical procedures.

C173 — The Secondary School Curriculum (3)

Courses of study, materials, and equipment used in teaching in junior and senior high schools. Observations at Pasteur Junior High School and Hamilton High School are a part of this course.

C174 — Secondary School Curriculum — Seminar for Interns (2)

This course is designed to study the curriculum, materials, and methods specific to the needs of the teacher of the inner-city student. This seminar parallels the first internship year.

C190* Workshop (1-3)

May be repeated for credit.

C199AB* Special Studies (1-3)

May be repeated for credit.

Prerequisite: Senior or graduate standing or consent of department.

C200 — Methodology of Educational Research (3)

The various techniques of research which include the theory of research, experimental design, gathering data, and interpreting data.

C201 — Philosophical Foundations of Education (3)

Philosophical thought and systems that influenced educational thinking and practice during certain historical periods.

C202 — Psychological Foundations of Education (3)

Contemporary psychology as applied to education. Research and writing are offered to meet the individual needs of students concentrating in either elementary or secondary education.

C203 — Social Foundations of Education (3)

Sociological bases of education, the structure of society, its institutions and trends.

C204 — Historical Foundations of Education (3)

A study of the history of education. The history of events, leadership, and movements studied in reference to the effect on education and educational institutions.

C205 — Development and Evaluation of the Curriculum (3)

Basic principles of curriculum development.

Study of the techniques of curriculum planning and evaluation of curriculum organizational patterns.

C206 — Foundations of Education (3)

This course deals with the issues and challenges of today's schools and the culture they serve. It is designed to reveal the unique characteristics of the American school system by presenting the history, philosophy, culture, and organization of elementary and secondary education in the United States.

C207 — Reading Improvement in the School (3)

Principles and procedures including phonics, employed for the improvement of reading abilities. Emphasis is placed upon the reading difficulties of students.

C208 — Science in the Elementary School (3)

Science adapted for children in the first six grades. Includes the planning of units, classroom demonstrations, experiments, compiling bibliographies, and collecting instructional materials pertinent to the subject.

C209 — Social Studies in the Elementary School (3)

Recent research in respect to curriculum, materials, and methods affecting the teaching of the social studies.

C210AB Seminar in Modern Education (1-3, 1-3)

May be repeated for credit. The curricular, administrative and instructional issues at the elementary, junior or senior high school levels. Planned in order to present to teachers a better understanding of the modern school.

C212 — Administration of the Elementary School and Its Personnel (3)

A course in the organization and administration of the elementary schools and in the techniques of personnel administration. Course work is specifically designed to prepare for service in elementary school principalship.

C213 — Administration of the Secondary School and Its Personnel (3)

A course in the organization and adminis-

tration of the secondary schools and in the techniques of personnel administration. Course work is specifically designed to prepare for service in secondary school principalship.

C215 — Organization of School Systems and School Law (3)

The organization and administration of public and parochial school systems in the United States; considers the respective roles of federal, state, county, and local governments; and examines the legal aspects of education relating to school management.

C216 — Supervision of Instruction (3)

Basic principles of supervision of instruction and inservice education. Designed to assist the administrator and his staff and/or supervisory personnel in the techniques of supervision.

C222 — Methodology in the Inner City (3)

A study of the research on methods of teaching with emphasis on the findings relating to teaching in the culturally different community.

C223 — The Teacher and the Child in the Inner City (3)

This course is designed, through the study of the culturally different child, to make the teacher more aware of the attitudes and to develop those skills needed to effect better interaction. An application of this knowledge is made to planning, motivation, learning, and evaluation.

C230A Language of the Inner City (3)

Linguistic skills as they apply to the speech patterns of the Inner-City Child, with an emphasis on the Mexican-American. This course includes an introduction to Elementary Spanish.

C230B Language of the Inner City (3)

A continuation of the linguistic skills begun in 230A. The emphasis in this course is on speech patterns of minority groups other than Mexican-American.

C240 — Curriculum for the Educable Mentally Retarded (3)

This course includes a study of the curricula, the methodologies, and the materials for teaching the mentally retarded at the elementary and secondary levels. For this program, the instruction will deal with the complexities of working with MR children in the inner city. Observation and participation in classrooms for the educable and trainable mentally retarded are a required part of this course.

C241A Curriculum and Teaching Methods for the Educationally Handicapped: Pre-School and Early Primary (3)

Instruction deals with training in the sensory-motor phase of development, language as the mediator of thought, early perceptual education, and the social and emotional needs of the young child as related to the educational process.

C241B Curriculum and Teaching Methods for the Educationally Handicapped: The Elementary School Child (3)

Study of vertical decalage and its importance for teaching methods; emphasis on remedial methods for all aspects of the curriculum, the role of the teacher in the emotional development of the child, and the importance of helping the child find purpose and self-respect as he works with others.

C241C Curriculum and Teaching Methods for the Educationally Handicapped: Puberty and Adolescence (3)

Study of special developmental tasks of adolescence; problems of motivation and remediation; helping the youngster in junior and senior high school work toward specific life goals.

C242 — Introduction to the Study of the Exceptional Child (3)

An introduction to the study of the exceptional child. A study of the patterns of development and behavior of the child who differs from the normal.

C243 — The Organic and Cultural Basis of Mental Retardation (3)

A study of the research findings on the basis of mental retardation, organic and cultural. Implications for overcoming the social, psychological and vocational problems will be explored.

C244 — The Development and Learning Characteristics of the Educable Mentally Retarded (3)

A study of the development of the mentally retarded child with emphasis on his ability to learn.

C245 — Sensory Development and Training of the Severely Mentally Retarded (3)

A study of the sensory development of the severely mentally retarded. Programs and techniques of training as related to the growth and development of the mentally retarded are examined. Techniques for working with parents are included in this course.

C246A Principles of Counseling Exceptional Children and Their Parents (3)

A study of the organization and administration of counseling services and techniques of counseling exceptional children and their parents. Helping children and parents understand and ameliorate deficiencies; helping children and parents understand each other's feelings; helping parents plan for their children; guiding adolescents towards vocational goals.

C247 — Language and Speech Disorders (3)

A study of language and speech development with emphasis on the nature of and correction of disorders.

C248 — Normal and Disturbed Development of Basic Abilities (3)

Study of sensory-motor functions, language, perception, higher thought processes, social and emotional development in the normal child; deviations found in the child with learning difficulties.

Prerequisite: to be taken prior to C241-; to be articulated with C202-.

C249 — Appraisal of Children With Learning Difficulties (3)

Theoretical knowledge of tests most frequently used in various school systems including those used at the Frostig Center. The teacher's role in assessment mainly through observation in the classroom and interviews with children and parents.

Prerequisite: to be articulated with C241B & C251-.

C250 — Problems in the Education of the Educationally Handicapped (3)

A practicum course in which the teacher applies what she has learned by working with a single child.

C251 — Programming and Implementing Instruction (3)

General responsibility for quality and integration of curriculum for each child and small group assigned. Practical training is given in presenting ideas to other teachers and evaluating classroom work.

C253 — Psychopathology of the Educationally Handicapped (1-3)

Genetic, organic, and cultural causes of emotional and neurological problems. Understanding and coping with childhood and adolescent psychopathology stressing emotional and neurological components. Social adjustment, institutionalization, and community responsibility.

C254 — Curriculum and Methods of Teaching Educationally Handicapped (1-3)

Development and learning characteristics of neurologically impaired and emotionally disturbed children; curriculum development, methods, materials, teaching resources for elementary and secondary levels. Supervised observation and participation at the various levels of education and training. Knowledge of language acquisition and techniques for fostering auditory, oral and visual language (reading), mathematical concepts and handwriting will be stressed.

C255 — Seminar: Principles of Curriculum and Instruction (1-3)

Principles and procedures of curriculum program planning. Study of trends in major curricular fields.

C256 — Seminar: School Administration (1-3)

Aspects of school administration in varied organizational structures.

C257 — Seminar: Supervision of Instruction (1-3)

Examination of current trends in school supervision and of new dimensions of the supervisory role.

C260 — Pupil Personnel Services (3)

The basic principles of Guidance and Counseling including the practices common to the modern school.

C261 — Educational and Career Planning (3)

Seminar in Counseling and Guidance. A study of the agencies, sources and research data needed by the school counselor.

C263 — Laws Relating to Children (3)

A study of legal regulations relating to children and the various agencies that implement them.

C264 — Organization of Pupil Personnel Services (3)

A study of the organization and administration of counseling and guidance services of the school.

C269 — Field Experience (2-2)

Field work in Counseling and Guidance. Supervised field work for two semesters.

C295 — Project Guidance (0)

C298 — Supervised Field Experience (3 or 2-2)

Directed and supervised experience in the supervision of instruction and in administrative activities. A wide variety of experiences is offered to prepare the student to meet many situations in supervision and administration. (Approval of faculty advisor is required.)

C299ABC Special Studies (1-3), (1-3), (1-3)

C331AB Seminar and Practicum (1-3, 1-3)

A course designed to present content and evaluation in connection with on-the-site field experiences in a variety of activities.

Class meetings accompany the field work either on campus or at the site.

The amount of credit for this course will be determined by the department.

C333 — Supervised Teaching: Pre-School (4)

Instruction of children in the pre-school under the direction of a master teacher. Conferences with teachers and supervisors accompany this work.

Prerequisites: C138- and departmental approval.

Y334A Improved Reading Ability (2)

A basic course designed to improve the reading ability of the student. This course is based on the theory and practice utilized by the Reading Foundation.

Y334B Theory and Practice in Improving Reading (3)

A study of the theory and actual practice in teaching reading improvement. A minimum of 24 clock hours are spent in supervised teaching in the classroom.

Prerequisite: C334A.

C335AB Supervised Teaching: Elementary (4-4)

Instructing of children in the elementary school for a minimum of 180 clock hours. Experience is gained at different grade levels. Conferences with teachers and supervisors accompany this work. Provisions are made for students to fulfill Supervised Teaching at Brentwood Elementary, 24th Street, Dublin Ave., and Coliseum Elementary Schools.

Prerequisites: C126-, C137ABC, C171-.

C336 — Supervised Teaching: English As A Second Language — Elementary (4)

Instructing students in English as a Second Language in the elementary school under the direction of master teachers. Conferences with teachers and supervisors accompany this work.

Prerequisites: C350J or C351- and the approval of the Education and English Departments.

C337 — Supervised Teaching: Educationally Handicapped (4)

Supervised participation and clinical experience with, and guided teaching of, pupils in educationally handicapped minors programs, including experience in consulting with teachers, other professional personnel and parents concerning the learning and behavior disorders of pupils.
Prerequisites: C242-, C253-, C254-.

C338ABC Internship in the Education of Exceptional Children (6-6-6)

After satisfactory completion of C248-, the teacher will work under supervision for two semesters with small groups, each semester with a different age level.

C339AB Supervised Teaching: Educable Mentally Retarded (4-4)

Instruction of children with learning difficulties under the direction of a master teacher. Conferences with teachers and supervisors accompany the course.

C340 — Seminar and Practicum: The Child With Learning Disabilities (6)

Provides supervised classroom experience of 10-20 hours per week, plus approximately 15-20 hours per week spent in lectures, demonstrations, seminars, and reading in child development, learning disabilities, and methods and techniques of educational therapy.

C341 — Seminar: Methods and Materials for Teaching Children With Learning Disabilities (2)

Designed to acquaint the participants with teaching methods and materials for children with learning disabilities. The seminar concentrates upon the development of sensory-motor, language, auditory and visual perception, and higher cognitive processes. Particular emphasis will be given to the social and emotional development of the child within the school setting.

C342 — Three-Day Workshop Overview of Ability Training (0)

Covers fundamental principles of ability training in the sensory-motor, perceptual,

and language areas, and discussion and demonstration of teaching reading and mathematics. Live demonstrations, videotapes, selected films, and lectures are scheduled.

C343 — Evaluation: The Child With Learning Disabilities (2)

Training in administration, scoring, and interpretation of the Frostig Developmental Test of Visual Perception. Testing will also take place at the Center and in public schools. The seminar will also include consideration of educational diagnostic techniques, use of projective tests in the classroom, classroom dynamics, parent-child-school relationships and elements of programming.

C344 — Programming for the Child With Learning Disabilities (2)

Designed to acquaint the participants with the basic concepts and procedures for programming and to structure for individualization of instruction. The emphasis will be on utilization of standardized diagnostic tests and observations to achieve most effective choice of teaching methods and materials.

C345 — Workshop (Frostig Program) (1-3)

May be repeated for credit.

C350J Methods and Materials in Teaching English As a Second Language (3)

Instruction on techniques and materials applicable in a wide variety of English as a Second Language teaching situations. For non-native speakers of English.
Prerequisites: D150J and passing of the English proficiency examination.

C351 — Methods and Materials in Teaching English As a Second Language (3)

Instruction on techniques and materials applicable in a wide variety of English as a Second Language teaching situations. For native speakers of English.
Prerequisite: D250-.

C377AB Supervised Teaching: Secondary (3-3)

Instructing students in two junior or senior

high school classes for one semester for a minimum of 120 clock hours. Weekly conferences are included. Provisions are made for students to fulfill Supervised Teaching at Pasteur Junior High School and Hamilton High School.
Prerequisites: C170-, C171-, C172-, C173-.

C378 — Supervised Teaching: English As a Second Language — Secondary (3)

Instructing students in English as a Second Language in the secondary school under the direction of master teachers. Conferences with teachers and supervisors accompany this course.

Prerequisites: C350J or C351- and the approval of the Education and English Departments.

DEPARTMENT OF ENGLISH AND SPEECH

Chairman: Sister Mary Williams, Ph.D.

PREPARATION FOR THE MAJOR IN ENGLISH:

D001AB Language and Its Uses, D002- Pattern and Meaning in Literature, one course in Speech, two courses selected from D021- Classical Epic and Drama, D022- The Bible as Literature, D023-Dante, *The Divine Comedy*.

REQUIREMENTS FOR THE MAJOR IN ENGLISH:

Nine upper division courses including D106- Creative Writing or D107- Writing for Television, D173- Shakespeare, D181- Theory and Criticism. One course must be selected from at least three of the following groupings:

1. Medieval to Jacobean litera-

ture: D141-, D142, D143-, D172-.

2. Restoration to Victorian literature: D144-, D145-, D146-.
3. American literature: D151-, D152-, D153-, D154-.
4. English language: D101-, D102-, D103-.

The remaining three courses are to be elected from upper division English offerings. Any of the English major requirements may be met by independent study if a member of the department agrees to direct the student's work. Senior English majors must complete a critical, research, or creative essay under the direction of a department member; they enroll in D199- Senior Independent Study during the term in which they complete the project.

REQUIREMENTS FOR THE TEACHING MINOR IN ENGLISH:

A minimum of seven courses including D001AB, D002-, D021- or D022-, D101-, D181-. Recommended courses: D102-, D162-, D173-, and American literature.

RECOMMENDED PREPARATION FOR GRADUATE CERTIFICATE IN TEACHING ENGLISH AS A SECOND LANGUAGE (See Graduate Division):

- A. Native speakers of English: D001AB, D002-, D101, D102-, D105-, D181-, and American literature.
- B. Non-native speakers of English: D008J, D009J, D104J, D105J, D106J, D128J, D129J.

INFORMATION FOR ENGLISH MAJORS: For acceptance as an English major, the student should make application through the chairman of the department. Majors must maintain average or above-average grades in all English courses.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. English Concentration Courses: D102- Structure of Modern English, D181- Theory and Criticism, one course in American Literature, and one elective.

ENGLISH

D001AB Language and Its Uses (2-2)
Principles and practice of writing, chiefly expository, with attention to critical thinking and analytical reading. Fulfills General Education requirement.

D002 — Pattern and Meaning in Literature (3)
A study of selected novels, plays, and poetry designed not only for enjoyment, but also as an introduction to the criticism of literature. Fulfills General Education requirement.

D006 — Imaginative Writing (3)
Introduction to stories and poems as examples of the art of language; practice in writing to develop both creativity and critical appreciation.

D020-/D120 — Classical Mythology (3)
Origin and development of classical myths of creation, combat, and destruction; stories of the major Greek deities; the most important legend cycles; significant "fairy tale" themes. (Recommended for non-majors.)

D021-/D121 — Classical Epic and Drama (3)
Reading of the *Iliad*, *Odyssey*, *Aeneid*, and several Greek tragedies. Study of their ori-

gins, development, meaning to the ancient world and to the contemporary reader. (Recommended for non-majors.)

D022-/D122 — The Bible As Literature (3)
Aspects of the Bible as art, shaped by human artifice. Concerned with characters and their development in freedom; with literary elements such as theme, structure, voice, images, movement. (Recommended for non-majors.)

D023-/D123 — Dante, The Divine Comedy (3)
An introduction to the Comedy as a major literary epic. (Recommended for non-majors.)

D024-/D124 — Study of Film (3)
Film as an art form, a study of techniques, with practice in viewing to increase awareness and enjoyment. (Recommended for non-majors.)

D025-/D125 — Approaches to Literature (3)
Study of a selection of great works; experience in critical and creative reading. (Recommended for non-majors.)

D034-Pre-School Literature (3)
Cf. Education C034-.

D101 — History of the English Language (3)
Study of the history and development of the English language with special emphasis on the phenomena operative in language change.

D102-/D202 — Structure of Modern English (3)
Introduction to varieties of contemporary linguistic theories and their application to modern American English; study of transformational grammar.

D103 — Studies in Language and Communication (3)
A multi-dimensional approach to language; multi-contexts; study of listening and levels of listening; use of literary and conversational models; application to remedial speech and English.

- D105 — Advanced Composition** (3)
Developing practice in clear prose exposition; study of style and the basic structure of the language. Required of credential students.
- D106AB Creative Writing** (1-4)
Exercise in creating short stories and poems from experience and observation. At least two units required of English majors, although a total of four may be earned through quantity and quality of writing.
- D107 — Writing for Television** (3)
Introduction to the field of television writing; practice in the areas of drama, documentary, and comedy. Occasional opportunities to meet and question successful contemporary writers.
- D134 — Children's Literature** (3)
Cf. Education C134-.
- D135 — Adolescent Literature** (3)
Cf. Education C135-.
- D141 — Medieval Literature** (3)
Exposure to the religious and secular literature of the Middle Ages, exclusive of Chaucer; includes the writings of Malory, Langland, Rolle, Mandeville, and others; incorporates the Middle English lyric and the dramatic tradition of the cycle plays.
- D142 — Renaissance Literature** (3)
A study of the principal writers of the English Renaissance, exclusive of Shakespeare; includes plays, poetry, chronicles, travel books, and treatises of education which influenced this period of literature.
- D143 — Jacobean Literature** (3)
Study of pre-Restoration Stuart literature with emphasis on poetry and drama.
- D144 — Restoration and 18th Century Literature** (3)
Study of major writers and representative works on the Restoration and 18th century; introduction to the literary and philosophic backgrounds of English Neoclassicism.
- D145 — The English Romantics** (3)
Literature and the ideas of English romanticism; emphasis on the major poets of the period.
- D146 — Victorian Literature** (3)
Close reading of some representative Victorian masterworks, both prose and poetry; wide collateral reading in lesser Victorian writing, both fictive and non-fictive. Emphasis on both aesthetic value and social implications.
- D147 — Contemporary Literature** (3)
Fiction and poetry of the present; emphasis on living writers.
- D151-/D251 — American Literature Until 1855** (3)
Significant American poetry and prose from Puritan beginnings to Hawthorne and Melville; attention to the development of American ideas and aesthetics.
- D152-/D252 — American Literature, 1855-1914** (3)
Study of poetry and prose works which emerged from the rapidly changing world of post-Civil War America; special emphasis on Whitman, Dickinson, Twain, James, and on the development of fiction in the late century.
- D153-/D253 — American Literature Since 1914** (3)
Contemporary developments in American literature and criticism.
- D154-/D254 — Selected American Writers** (3)
In-depth reading of a few authors.
- D161 — Study of the Novel** (3)
Chronological reading and study of representative novels from the 17th to the 20th centuries. Emphasis on critical enjoyment and awareness of the novel's changing form.
- D162 — Study of Poetry** (3)
Close critical reading of poems of varied complexity; tools of comparative aesthetic judgment; relevance of oral values.

- D163 — Study of Drama** (3)
Reading and analysis of selected plays from world theater with emphasis on works of classical, European, English, and American playwrights; theories of interpretation.
- D171 — Seminar in the *Divine Comedy*** (3)
A close reading and explication of the *Comedy* as a supreme work of art; focus on its major structural principle.
- D172 — Chaucer** (3)
Readings in the poetry of Chaucer, principally the *Canterbury Tales* and *Troilus and Criseyde*, with reference to the minor works.
- D173 AB Shakespeare** (3-3)
Appreciation of Shakespeare's range and art as playwright and poet through study of works from different periods of his development; combination of in-depth and background study. Each course offers a selection from comedy, history, tragedy, romantic tragi-comedy, and poetry.
- D174ABC Selected Writers** (3-3-3)
Intensive reading in works of a few authors. Course designed for students of all majors. Writers to be studied announced in advance.
- D181 — Theory and Criticism** (3)
Principles underlying the arts; studies of aesthetic theory. Some practice in literary analysis. Recommended for music and art, as well as English majors. A supporting course for philosophical aesthetics.
- D182 — Television Criticism** (3)
Exercise in criticizing current television productions, and in the analysis of professional criticism. An occasional opportunity to meet and question prominent contemporary critics.
- D190* Workshop** (1-3)
May be repeated for credit.
- D191-D291ABC Directed Readings** (3-3-3)
Independent study in a field of special interest, under the direction of a department member.
- D192-/D292 Special Studies** (3)
May be repeated for credit. In-depth exploration of special interest areas in the study of language and literature; inter-disciplinary and cross-disciplinary studies; investigations into literature and ideas. May be repeated for credit.
- D193ABC Independent Reading** (1-3)
Reading from works of some importance; student choices guided by lists arranged by period or genre. Designed particularly for non-English majors to lead to reading enjoyment. Although course may be repeated, the student is limited to three units total. Arrange with instructor.
- D199 — Senior Independent Study** (0-1)
Presentation by English majors of a paper showing competence in writing. Occasionally an outstanding paper earns one unit.
- D204 — Bilingual Comparative Studies** (3)
Systematic analysis of English and Spanish language patterns. Prerequisites: D101-, D102-/D202-.
- D281 — Seminar in Literary Criticism** (3)
Principles and practice of literary analysis. In-depth study.
Prerequisite: D181-, or an equivalent course.
- D247 — Seminar in Contemporary Literature** (3)
Graduate seminar in selected writers.
- ENGLISH AS A SECOND LANGUAGE**
(See page 63 for Graduate Certificate in Teaching English as a Second Language.)
- D007J Beginning English As a Second Language** (0)
Intensive basic English for foreign students.
- D008J Intermediate English As a Second Language** (3)
Intermediate drill in English language skills for foreign students: grammar, composition, reading.
Prerequisite: D007J or instructor's signature.

D009J Advanced English As a Second Language (3)
Advanced English language study for foreign students; grammar, composition.
Prerequisite: D008J.

D103J Studies in Language and Communication (3)
See D103-.

D104J Bilingual Comparative Studies (3)
Systematic analysis of English and Spanish language patterns.
Prerequisite: D009J.

D105J-D106J Advanced Composition for Foreign Students (3-)
Development of writing skills; style of written English.
Prerequisite: D009J.

D125J Approaches to Literature (3)
Study of a selection of great works; experience in critical and creative reading.

D128J-D129J Introduction to Literature for Foreign Students (3-3)
Reading in English and American literature, vocabulary, comprehension.
Prerequisite: D009J.

SPEECH AND DRAMA

E010-/E110 — Oral Communication (3)
Development of vocal variety for speaking and reading; audience analysis. Choice of emphasis: principles of speech composition or of oral interpretation of literature.

E011-E111 — Play Reading (3)
Principles of dramatic monolog and programming for readers' theater.

E012-/E112 — Speech and Language Development (3)
Study of speech and language development and therapy of communication disorders integrated with students' training in speech management through oral interpretation of children's literature.

E015-/E115ABC Drama in Action (3-3-3)
Training in the performing aspects of the theater, dealing specifically with the growth of the actor-director. Stage-movement, improvisation, scene and role preparation for performance. An occasional opportunity to meet and discuss acting and drama with contemporary artists of stature. Visits to local productions.

E103 — Studies in Language and Communication (3)
Cf. D103-.

E191 — Problems in Speech (1-3)
Reading and independent study in areas of special interest, by permission of instructor.

DEPARTMENT OF FOREIGN LANGUAGES

Chairman: Olga Brenes, Ph.D.

The department offers majors in French (See page 68), and Spanish (see page 70), and offers classes in the Classics, Greek, Latin, German, and Italian. The department also offers a Spanish major leading to a Master of Arts degree, and a Spanish major leading to a Master of Arts in Teaching degree. (See Graduate Division, page 33).

INFORMATION TO ALL STUDENTS: Students wishing to continue the study of a modern language begun in high school must take a placement examination to determine the level at which they will continue. Those students who begin a language need not take the placement examinations.

CLASSICS (No language prerequisites)
I004AB/I104AB Classical Literature in Translation (3-3)

Readings from Greek and Latin authors centering around a contemporary theme. Interpretation of the literature in its historical setting with a view to discovering meaning for modern man and society.

I008-/I108 — Classical Epic and Drama (3)

Reading of the *Iliad*, *Odyssey*, *Aeneid*, and several Greek tragedies. Study of their origins, development, meaning to the ancient world and to the contemporary reader.

I020-/I120 — Classical Mythology (3)

Origin and development of classical myths of creation, combat, and destruction; stories of the major Greek deities; the most important legend cycles; significant "fairy tale" themes.

I025 — Latin and Greek Elements in English (3)

A concentrated course in basic Latin and Greek word elements, prefixes, and suffixes designed to enrich vocabulary for humanities and science majors.

GREEK

I001-, I002 — Elementary Greek (3-3)

Development of the ability to read and understand Greek sentences and passages taken directly or adapted from classical Greek authors.

I003 — Intermediate Greek (3)

A reading experience in genuine Greek literature. Selections from Attic prose and New Testament authors.

LATIN

I001-, I002- Elementary Latin (3-3)

Development of the ability to read and understand Latin sentences and passages taken directly or adapted from classical authors.

I003 — Intermediate Latin (3)

A reading experience in genuine Latin literature. Selections from significant Latin authors of the classical and medieval eras.

Prerequisite: I002-, or two years of high school Latin.

I004 — Selected Latin Poetry (3)

Extensive reading from Ovid, *Metamorphoses* and Vergil, *Aeneid*.
Prerequisite: I003-.

I005 — Selected Latin Prose (3)

Extensive reading from Cicero and other prose writers.
Prerequisite: I003-.

FRENCH

PREPARATION FOR THE MAJOR IN FRENCH:

F010- Phonetics and Conversation, F025AB Advanced Grammar, and F032- History and Civilization.

REQUIREMENTS FOR THE MAJOR IN FRENCH:

Nine upper division courses including F101- Advanced Composition, F112ABC Introduction to Study of Literature, five upper division courses covering at least three of the literary periods, and a senior thesis which carries no credit.

REQUIREMENTS FOR THE TEACHING MINOR IN FRENCH:

F010- Phonetics and Conversation, F025AB Advanced Grammar, F032- History and Civilization, F101- Advanced Composition, plus two upper division courses.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS:

See Education Department, page 52. French Concentration Courses are: four French courses. Level determined by placement examination.

FRENCH**F001-, F002 — Elementary French** (3-3)

Develops fundamental skills: speaking, reading, understanding, writing. Intensive use of Language Laboratory is required. Classes feature demonstration, active practice and exchange in French.

F003 — Intermediate French (3)

Continues the development of all four language skills, emphasizing vocabulary building, perfecting pronunciation, increasing fluency. Intensive Language Laboratory use is required. Class conducted in French.

F004 — Intermediate French (3)

Continues the development of the four language skills. Selected literature and culture readings discussed and analyzed in French to enrich vocabulary and increase writing ability.

F006-/F106 — French Literature in Translation (3)

Study of selected masterpieces of French literature for their historical, social, philosophical and artistic value. May not be used to fulfill requirements for the major.

F010 — Phonetics and Conversation (3)

A practical study of the basic principles of phonetics, vocabulary building and conversation at the intermediate level with emphasis on correct pronunciation and intonation. Prerequisite: F003-.

F025AB Advanced Grammar (3-3)

A thorough review of the structure of the language with concentration on the more complex points of French grammar; exercises in prose composition. Prerequisite: F004-.

F032-/F132 — History and Civilization of France (3)

A background course for the study of French literature. Historical, social and cultural development of France with emphasis on contemporary aspects of French civilization. Abundant use of slides and films. Prerequisite: F004-.

F101 — Advanced Composition (3)

Exercise in rhetoric, stylistic analysis; original compositions. Prerequisite: F025-.

F112ABC Introduction to Study of French Literature (3-3-3)

An introduction to poetry, prose fiction and drama, tracing the development of each genre from the Middle Ages to the present. Special attention given to literary theory and internal criticism of works studied in class.

Prerequisite: F004-.

A. Poetry

B. Prose Fiction

C. Drama

F113 — French Canadian Literature (3)

Historical and cultural development of French Canada as a background to the study of French Canadian literature.

Prerequisite: F004-.

F123 — Literary Expression of Medieval and Renaissance Thought (3)

Themes, ideas and forms of Medieval and Renaissance literature as an expression of the life, thought and attitudes of the times. Poetry, prose, drama.

Prerequisite: F112ABC.

F125 — Masterpieces of the 17th Century: Prose and Poetry (3)

Study of the different trends in prose and poetry with analysis of the major works.

Prerequisite: F112ABC.

F126 — The Classical Theater: Corneille, Racine and Moliere (3)

A study of French Classicism as it is exemplified in the tragedies of Corneille and Racine, and the comedies of Moliere.

Prerequisite: F112ABC.

F127 — The Age of Enlightenment (3)

A study of the artistic and intellectual trends of the Eighteenth Century as revealed by the major poets, dramatists, and prose writers of the period; the intellectual origins of the French Revolution. Prerequisite: F112ABC.

F129 — Poetry and Theater of the Nineteenth Century (3)

A study of the artistic and intellectual currents of the Nineteenth Century as revealed by the major poets and dramatists of the period; interpretation and analysis of selected works.

Prerequisite: F112ABC.

F130 — Realism and Naturalism (3)

A study of the novel and short story of the late Nineteenth Century; analysis of selected works of each genre.

Prerequisite: F112ABC.

F133 — New Trends in Twentieth Century Drama and Poetry (3)

Intensive study of the different trends of contemporary poetry and theatre with analysis and interpretation of selected works.

Prerequisite: F112ABC.

F134 — New Trends in Twentieth Century Novel (3)

A study of the search for identity as the hero of the contemporary French novel experiences "*l'angoisse, l'engagement, l'absurde et l'anti-sentiment.*"

Prerequisite: F112ABC.

F199 — Special Studies (1-3)

For qualified students, with the approval of the Department.

GERMAN

G001-, G002-, G003 — Elementary

German (3-3-3)

Develops fundamental skills in understanding, speaking, reading and writing. Intensive use of the Language Laboratory.

G004-, G005-, Intermediate German (3-3)

Conversation stressed. Introduction to culture and civilization of the German-speaking peoples.

Prerequisite: G003- or equivalent.

ITALIAN

I001-, I002-, I003 — Elementary Italian (3-3-3)

Develops fundamental skills in understanding, speaking, reading and writing. Intensive use of Language Laboratory.

I004-, I005 — Intermediate Italian (3-3)

Stress is laid on conversational Italian; culture and civilization are introduced.

Prerequisite: I003- or equivalent.

SPANISH

PREPARATION FOR THE MAJOR IN SPANISH: H008- Phonetics and

Conversation (waived for native speakers and may be challenged by other students), H025AB Advanced Grammar, H042-History and Civilization.

REQUIREMENTS FOR THE MAJOR IN SPANISH: Nine upper division

courses including H109- Advanced Composition, H112ABC Introduction to the Study of Literature, one course in the Golden Age, one course in the Contemporary Period, three upper division literature courses, and a senior thesis which carries no credit.

REQUIREMENTS FOR THE MAJOR IN SPANISH FOR NATIVE SPEAKERS OF SPANISH WHO HOLD A "BACHILLERATO" OR EQUIVALENT: Eight

upper division courses including H109- Advanced Composition (may be taken by examination), H142- History and Civilization, H147- Literary Analysis, one course in the Golden Age, one course in the Contemporary Period, two other literature courses, plus an elective. A course in Morphology and Syntax is strongly recommended.

REQUIREMENTS FOR THE TEACHING MINOR IN SPANISH: H008- Phonetics and Conversation.

H025AB Advanced Grammar, H042- History and Civilization, H109- Advanced Composition, plus two upper division courses.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Spanish Concentration Courses: Four Spanish courses. Level determined by placement examination.

REQUIREMENTS FOR THE MASTER OF ARTS DEGREE WITH A MAJOR IN SPANISH: See Graduate Division, page 33.

REQUIREMENTS FOR THE MASTER OF ARTS IN TEACHING WITH A MAJOR IN SPANISH: See Graduate Division, page 33.

SPANISH

H001-, H002 — Elementary Spanish (3-3)
Develops fundamental skills, speaking, reading, understanding, writing. Intensive use of Language Laboratory is required. Classes feature demonstration, active practice and exchange in Spanish.

H003- Intermediate Spanish (3)
Continues the development of all four language skills, emphasizing vocabulary building, perfecting pronunciation, increasing fluency. Intensive Language Laboratory use is required. Class conducted in Spanish.

H004 — Intermediate Spanish (3)
Continues the development of the four language skills. Selected literature and culture readings discussed and analyzed in Spanish to enrich vocabulary and increase writing ability.

H006-/H106 — Spanish Literature in Translation (3)

Study of selected masterpieces of Spanish literature for their historical, social, philosophical and artistic value. May not be used to fulfill requirements for the major.

H008 — Phonetics and Conversation (3)
Concentrates on the fundamentals of phonetics, vocabulary building and conversation at the intermediate level with emphasis on correct intonation and pronunciation.
Prerequisite: H003-.

H025AB Advanced Grammar (3-3)
A thorough review of the structure of the language with concentration on the more complex points of Spanish grammar; exercises in prose composition.
Prerequisite: H004-.

H042-/H142 — History and Civilization of Spain (3)
A background course for the study of Peninsular literature. Historical, social and cultural development of Spain. cf K160-.
Prerequisite: H004-.

H044-/H144 — History and Civilization of Spanish-America (3)
A background course for the study of Spanish-American literature. Historical, social and cultural development of Spanish-America. cf. K162-.
Prerequisite: H004-.

H103-* Morphology and Syntax (3)
Patterns of the Spanish language: Verbs, word structure and word distribution.

H109 — Advanced Composition (3)
Concentration on analysis of basic stylistic elements and on students' original compositions.
Prerequisite: H025-.

H112ABC Introduction to Study of Spanish Literature (3-3-3)
An introduction to poetry, prose fiction and drama tracing the development of each genre from the Middle Ages to the present. Special attention given to literary theory and internal criticism of works studied in class.

- A. Poetry
- B. Prose Fiction
- C. Drama

Prerequisite: H004-.

H115-* Applied Linguistics (3)

The linguistic approach to the teaching of Spanish.

H118-* Historical Spanish Grammar (3)

Origins and development of the language to modern times. Suggested for teachers.

H123 — Literary Expression of Medieval Thought (3)

Themes, ideas, and forms of medieval literature as an expression of the life, thought and attitudes of the Middle Ages: poetry, prose and drama.

Prerequisite: H112ABC.

H125 — Renaissance and Baroque Poetry (3)

The development of peninsular lyric poetry from Garcilaso to Quevedo in the light of the literary, political and philosophical ideals of the Golden Age. Interpretation and analysis of selected poems. Cf. H225-.

Prerequisite: H112ABC.

H127 — Cervantes (3)

An introduction to Cervantes' masterpieces: *El Quijote*, *Novelas Ejemplares*, *Entremeses y Comedias*.

Prerequisite: H112ABC and two advanced literature courses.

H128 — Theatre of the Golden Age (3)

Discussion of the major figures of the Golden Age Theatre with emphasis on Lope de Vega, Tirso de Molina, Ruiz de Alarcon and Calderon.

Prerequisite: H112ABC and two advanced literature courses.

H129 — Poetry and Drama of the Nineteenth Century (3)

Romanticism, Realism and Naturalism as manifested in the works of representative poets and dramatists. Detailed study and analysis of selected works.

Prerequisite: H112ABC.

H130 — Realism in the Spanish Novel from 1554 to 1898 (3)

Evolution of literary realism in the Spanish novel from *El Lazarillo de Tormes* to the end of the Nineteenth Century, not including the Generation of '98.

Prerequisite: H112ABC.

H132 — Studies in the Generation of 1898 (3)

The spirit of the generation of 1898 as reflected in the works of its major representatives. Intensive analysis of selected works. Cf. H232-.

H133 — New Directions in the Peninsular Spanish Novel (3)

Main trends in the contemporary Spanish novel after the Generation of 1898. Intensive study and analysis of selected works.

Prerequisite: H112ABC.

H134 — New Directions in Peninsular Poetry and Theatre (3)

Analysis of the major trends of Spanish poetry and theatre after the Generation of '98 through an intensive study of specific authors.

Prerequisite: H112ABC.

H140 — The "Modernista" Poets (3)

A study of the literary significance of "Modernismo" in Spanish-American poetry through an intensive study of its most representative poets. Characteristics of the movement, its culmination and decadence. Interpretation and analysis of selected poems. Cf. H240-.

Prerequisite: H112ABC.

H141 — The Spanish-American Novel from 1910 to 1940 (3)

After a brief consideration of the development of the Spanish-American novel, a detailed study of the genres of the early Twentieth Century, their social and literary significance. Interpretation and critical analysis of representative works. Cf. H241-.

Prerequisite: H112ABC.

H147 — Literary Analysis (3)

Introduction to the study of literary devices,

figures of speech and the differentiation of literary genres.

H199 — Special Studies (1-3)
For qualified students, with the approval of the Department.

H218 — The Epic Tradition in Medieval Literature (3)
An investigation of the continuity and variations of epic themes in the poems, chronicles and ballads of the Middle Ages.

H220 Studies in the "Comedia" of The Golden Age (3)
After a brief consideration of the Spanish Medieval and early Renaissance theatre, a detailed study of the creation of the national theatre by Lope de Vega with emphasis on ideological interpretation and on problems of structure and style. Intensive study of selected "comediantes" of the Golden Age. Critical analysis on masterpieces.

H222 — Mystic Literature (3)
A study of the works of Fray Luis de Granada, Santa Teresa de Jesús, San Juan de la Cruz, and Fray Luis de León in the light of the literary and philosophical ideals of Sixteenth Century Spain; emphasis on the artistic significance of the works studied.

H225 — Renaissance and Baroque Poetry (3)
The development of peninsular lyric poetry from Garcilaso to Quevedo in the light of the literary, political and philosophical ideals of the Golden Age. Interpretation and analysis of selected poems. Cf. H125-.
Prerequisite: H112ABC.

H227 — El Quijote (3)
The meaning of Cervantes' masterpiece through a careful study of its form; its significance throughout the centuries with special attention to Twentieth Century interpretations.

H230 — Studies in Spanish Romanticism (3)
Aspects of the Romantic period in Spanish letters, its social and artistic significance. An intensive study of major representatives of

Spanish Romanticism with critical analysis and interpretation of selected masterpieces.

H231 — Realism and Naturalism in Nineteenth Century Peninsular Prose Fiction (3)
Characteristics of Nineteenth Century Spanish Realism and Naturalism through an intensive study and analysis of representative novels and short stories.

H232 — Studies in the Generation of 1898 (3)
The spirit of the generation of 1898 as reflected in the works of its major representatives. Intensive analysis of selected works. Cf. H132-.

H236 — Romanticism in Spanish-American Poetry and Novel (3)
Characteristics of Nineteenth Century Spanish-American Romanticism through an intensive study and analysis of works of representative poets and novelists.

H237 — Realism and Naturalism in Spanish-American Letters (3)
A study of the social and literary significance of Spanish-American Realism and Naturalism through an investigation of the novel, short story and drama from 1855 to 1918. Analysis of representative works of each genre.

H240 — The "Modernista" Poets (3)
A study of the literary significance of "Modernismo" in Spanish-American poetry through an intensive study of its most representative poets. Characteristics of the movement, its culmination and decadence. Interpretation and analysis of selected poems. Cf. H140-.

H241 — The Spanish-American Novel from 1910 to 1940 (3)
After a brief consideration of the development of the Spanish-American novel, a detailed study of the genres of the early Twentieth Century, their social and literary significance. Interpretation and critical analysis of representative works. Cf. H141-.

H243 — Evolution of the Spanish-American Short Story (3)

The development of the short story with emphasis on the most characteristic authors of the Nineteenth and Twentieth Centuries.

H273A The Peninsular Novel After the Civil War (3)

Analysis of the principal literary and ideological characteristics of the post-civil war Spanish novel through an intensive study of specific authors.

H273C The Peninsular Theatre After the Civil War (3)

Main trends in contemporary Spanish theatre from Buero Vallejo to the present time. Intensive study and analysis of selected works.

H273D The Peninsular Poetry After the Civil War (3)

Main trends in contemporary Spanish poetry starting with the Poetic Generation of 1936. Intensive study and analysis of selected works.

H280A Spanish-American Poetry After Ruben Dario (3)

Trends, schools and movements in Spanish-American poetry since the "Modernista" movement. Intensive study and analysis of representative poetical works.

H280B New Directions in the Spanish-American Novel Since 1940 (3)

Trends and movements in the Spanish American novel from 1940 to the present time; literary and ideological characteristics; analysis of selected works.

H280C New Directions in the Spanish-American Theatre (3)

After a brief survey of the development of the theatre in Spanish-America, the dramatic activity of the last two decades is studied in depth through the analysis of representative works.

H282 — Contemporary Spanish-American Thought: The Essay (3)

Directions and trends of Spanish-American thought as reflected in the work of representative essayists.

H290 — Directed Independent Studies (3)

Prerequisite: Graduate standing and acceptance by the Department.

H294 — Seminar in Nineteenth Century Peninsular Literature (3)

H295AB Seminars in Twentieth Century Peninsular Literature (3-3)

H296A Seminar in Twentieth Century Spanish-American Literature (3)

DEPARTMENT OF HISTORY, POLITICAL SCIENCE, AND ECONOMICS

Chairman: Ronald J. Oard, Ph.D.

The Department offers majors in History, see page 75; Political Science, see page 78; Social Science, see page 80; Business and Organizational Management, see page 82; and offers courses in Economics. The Department also offers the History Major for the Master of Arts in Teaching Degree.

HISTORY

PREPARATION FOR THE MAJOR IN HISTORY, OR IN SOCIAL SCIENCE WITH HISTORY EMPHASIS: K001AB

World Civilization, K025- Cultural and Historical Geography, L001- American Government and Institu-

tions or L010- Political Concepts. In addition, J001- Principles of Economics or J010- Modern Economics is recommended.

REQUIREMENTS FOR THE MAJOR IN HISTORY: Ten upper division courses including K101- Writing of History, K198- Historiography or P187- Philosophy of History, a two-course sequence in American History and in European History, followed by an additional course in each area, plus two courses selected from the History of other areas, and the completion of a research paper.

REQUIREMENTS FOR THE MAJOR IN SOCIAL SCIENCE WITH AN EMPHASIS IN HISTORY: Nine upper division courses including K101- Writing of History or K198- Historiography, a two-course sequence in American History and in European History, one course in another area of History, and three upper-division courses in either Economics, Political Science or Sociology.

REQUIREMENTS FOR THE TEACHING MINOR IN HISTORY: A minimum of seven courses including K001- Writing of History or K198- Historiography, two upper division courses in American History, three upper division courses in other areas.

INFORMATION FOR MAJORS IN HISTORY: Majors must maintain average or above-average grades in

all major courses. Courses acceptable on a graduate program will be marked with an asterisk (*) in term or semester schedules.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. History Concentration Courses: K101- The Writing of History or K198- Historiography, and three upper division electives. (Consult Department.)

REQUIREMENTS FOR THE MASTER OF ARTS IN TEACHING, WITH A MAJOR IN HISTORY: See Graduate Division, page 33.

HISTORY

K001AB World Civilization (3-3)
An historical study of the major elements in man's heritage designed to introduce the student to the ideas, attitudes, and institutions basic to world civilization.

K004- Civilization (3)
The principal factors in the development of civilization from ancient to modern times, incorporating social and cultural as well as political aspects in an overview of man's development and progress.

K010 — History and Historical Perspectives of the Modern World (3)
Acquaints the beginning college student with a knowledge of what history is and how it relates to the whole body of knowledge. The relation of the past to the present by a study of selected nations in historical perspective.

K017 — Problems in American History and Institutions (3)
The constitutional problems of the American Revolution, the founding of the American Republic, the later crises brought on by sectionalism and slavery, the socio-economic

implications of these crises, the evolution of the presidency since 1900, the changing relationships of the federal government to the economy, and the growth of executive power. Limited to foreign students. Fulfills the American History and Institutions requirement.

K025/K125 — Cultural and Historical Geography (3)

A survey of the basic cultural elements of geography, of their correlation with the physical elements, and of the geographic factors basic to the study of history and the social sciences.

K101 — The Writing of History (3)

An examination of and practice of the methods of modern research and the particular tools of history: chronology, analysis, and interpretation. Attention is given to the craft of working with different sources and the development of style.

K112 — Economic History of Europe (3)

Cf. Economics J112-.

K113 — Economic History of the United States (3)

Cf. Economics J113-. Fulfills the American History and Institutions requirement.

K117 — The American Democratic Republic (3)

This course emphasizes the historical development of the United States as illustrated in the federal and state constitutions, the courts, and the legislatures; the power of the executive as policy maker; the development of foreign policy. Fulfills the American History and Institutions requirement. Not generally accepted as part of the History major.

K121AB The Medieval World (3-3)

- A. Heirs of the Roman Empire, Byzantium, Western Europe, and Islam, Carolingian Europe and new invasions; feudalism; territorial, economic and religious frontiers.
- B. The High Middle Ages; Church and State; rise of the feudal monarchies; the dynam-

ics of Medieval culture as reflected in literature, art, education, law, science, and philosophy.

K124AB The Near East (3-3)

- A. A survey of the peoples and institutions of the Near East from 600 to 1500 with emphasis on the rise and spread of Islam, the Caliphate, the effects of the Crusades, and the Turkish and Mongol invasions.
- B. The Near East from 1500 to the present, with emphasis on the Ottoman and Persian Empires, internal decay and reform, and the emergence and role of the modern states.

K141 — Europe: Era of the Renaissance and the Reformation (3)

A study of the transition from Medieval to Modern civilizations, with emphasis on the cultural achievements of the Renaissance, the causes of religious disunity, the Reformation, the Counter-Reformation, and the Reformation and the modern world.

K143 — Europe: The Old Regime and the Enlightenment, 1660-1789 (3)

The European search for security and the effort to reconcile the Old Regime with the New Science of the Enlightenment. An examination of the attempts to maintain the political balance and of the growth of forces leading to the Era of Revolutions.

K144 — Europe: The Age of Revolution, 1789-1815 (3)

A study of the tensions in European society leading to the French Revolution. An analysis of the Revolution and of the rise of Napoleon. The political, social, economic, and intellectual effects of the Age of Revolutions on Europe.

K146 — Europe: The Nineteenth Century, 1815-1914 (3)

The history of Europe from the decline of Napoleon to the outbreak of World War I. A survey of the international relations and internal conditions of the major countries, the emphasis on the rise of liberalism, nationalism, socialism, and imperialism.

K147 — Europe: The Twentieth Century, 1914- (3)

A study of the major domestic and international issues with special emphasis on the rise of dictators, the decline of Europe, its integration into the world scene, and prospects for the future.

K148AB History of Russian (3-3)

- A. Russia to 1860. A survey of the political, economic, and social developments, and of foreign relations in the Kievan, Muscovite, and St. Petersburg periods.
- B. Russia from 1860 to the present. Reform and radical movements, international politics, the era of revolutions in Russia, and the formation, internal developments and foreign relations of the Soviet Union.

K160 — History and Civilization of Spain (3)

Cf. Spanish H160-.

K162AB History and Civilization of Latin America (3-3)

- A. Survey of the discovery, exploration, and settlement of Latin America; the colonial systems of Spain and Portugal; the economic, political, and cultural development of the colonies.
- B. Latin America from the Wars of Independence to the present, with particular consideration of the fundamental political, economic, and cultural factors, and of the increasing importance of Latin America in world affairs. Cf. Spanish H144-.

K171AB U.S. The Colonial Era; The New Nation (3-3)

- A. The study of the founding and of the political, social, and economic history of the thirteen colonies and their neighbors, with attention to European backgrounds.
- B. The American evolution, Confederation, and union under the Constitution; the social, economic, and cultural development of the United States to 1800.

K172 — U. S. Jeffersonianism and Jacksonianism (3)

The political and social history of the United

States from 1801 to 1850; political developments, western settlements, territorial expansion, economic developments, and the roots of intersectional conflict.

K173 — U.S. Civil War and Reconstruction Era (3)

Concentration on the causes underlying the outbreak of the conflict between the North and South; the formation of the Confederate States; the war years; reconstruction and its effect on American civilization.

K174 — U. S. Industrialism, Populism and Progressive Reform (3)

A study covering the rise of American industrialism in the 1860's through labor trends, the Populist Revolt, Imperialism, and Progressive Reforms of Roosevelt, Taft, and Wilson.

K175 — U.S. The Twentieth Century (3)

A study of the twentieth century aspects of American life; national and international problems; the place of the United States in world affairs.

K178 — Diplomatic History of the United States (3)

A survey of the factors entering into the formation and the carrying out of American foreign policy, with emphasis on twentieth century developments and post World War II problems.

K179 — Constitutional History of the United States (3)

The evolution of the fundamental characteristics and trends in American Constitutional development with emphasis on contemporary problems.

K181 — The American West (3)

A consideration of the special problems in American history resulting from the impact of civilization on an open frontier. The Turner thesis is examined and the particular characteristics and contributions of the fur-trading, mining, cattle, and farming frontiers are studied.

K188 — California History (3)

The social, economic, cultural, and institutional development of California through the Spanish, Mexican, and American periods; the influence of the development of the Pacific Coast on the United States, nationally and internationally.

K190.* Workshop (1-3)

May be repeated for credit.

K193ABCD Studies in Selected Historical Problems/Topics (3-3-3-3)

The course will reflect special areas of research by various faculty members and visiting lecturers. The particular area of study will be announced in the term schedules.

K197ABC Readings in Historical Literature (1-3)

Individual programs of reading on significant historical topics or fields. Designed to acquaint the student with pertinent books of the past and present. Limited to majors in history.

K198 — Historiography (3)

An introduction to the most significant historians and historical works. Evaluation of representative historians, including their: (1) philosophy of history, (2) methods of gathering information, (3) use and criticism of sources, (4) credibility, and (5) artistic presentation. Required of history majors in the senior year.

K208ABCD Seminar: Selected Historical Problems or Topics (3-3-3-3)

Particular area or subject announced in the schedule.

K254ABCD Seminar: Selected Areas of European History (3-3-3-3)

K262AB Seminar: Latin American History (3-3)

K270ABCD Seminar: U. S. History (3-3-3-3)

K293 — Problems in Methods and Tech-

niques of Teaching History and the Social Sciences (3)

Required for MAT in History. Includes methods and techniques but emphasizes comprehension, organization and presentation of materials together with bibliography, with attention to integrated role of the social sciences in the teaching process.

K295 — Guidance and Preparation for the M.A.T. Examination (0)

POLITICAL SCIENCE

PREPARATION FOR THE MAJOR IN POLITICAL SCIENCE OR IN SOCIAL SCIENCE WITH A POLITICAL SCIENCE EMPHASIS: L010- Political Concepts, K001A or K001B or K004- Civilization.

REQUIREMENTS FOR THE MAJOR IN POLITICAL SCIENCE: Ten upper division courses in Political Science.

REQUIREMENTS FOR THE MAJOR IN SOCIAL SCIENCE WITH AN EMPHASIS IN POLITICAL SCIENCE: Six upper division courses in Political Science and three upper division courses in either Economics, History or Sociology.

REQUIREMENTS FOR THE TEACHING MINOR IN POLITICAL SCIENCE: Seven courses in Political Science.

INFORMATION FOR MAJORS IN POLITICAL SCIENCE: Majors must maintain average or above-average grades in all major courses. Courses acceptable on a graduate program will be marked with an asterisk (*) in term or semester schedules.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Political Science Concentration Courses: Four upper division electives. (Consult department.)

POLITICAL SCIENCE

L001-/L101 — American Government and Institutions (3)

An introduction to the principles and problems of government, with particular emphasis on the formation and development of the national and state administrative, legislative, and judicial systems and processes. California is used as the basis for the state. Fulfills American History and Institutions requirement.

L010 — Political Concepts (3)

The aim of this course is to acquaint freshmen with the scope and techniques of political science by relating a major concept in the field to current problems and issues. In this way, the contribution of political science to the understanding and clarification of political phenomena can be exemplified. Fulfills Freshman Social Science requirement.

L102 — Comparative Politics (3)

An investigation of the concepts and techniques which enable the student to compare divergent political systems, focusing upon both traditional and innovative concepts such as power, ideology, decision-making, elitism, and the structural-functional approach. Particular attention is devoted to concepts useful in the study of non-western political systems.

L103 — Scopes and Methods in Political Science (3)

An examination of the techniques and tools of analysis as well as the particular inquiries distinguishing political science from the other social sciences. Required of majors.

L108 — American Constitutional Law (3)

Cf. History K179-.

L112 — Contemporary Political Theory (3)

A study of the major contributors to political theory from Marx to the present day, including such theorists as Dewey, Russell, Weber, Mosca, Pareto, Nehru, MacIver, Becker, Las-ki, Cole, et al. The normative approach will be de-emphasized in favor of the descriptive and analytical approach.

L113 — American Political Theory (3)

A critical examination of the contributors to the formation and sustenance of the consensual framework within which American government, politics, and society operate, with special attention to the great constitutional crises of the past 150 years.

L116 — Democracy and Democratic Theory (3)

A critical examination of the major theorists of democracy in the twentieth century with emphasis upon both the justifications and pre-conditions of democratic government and society. In particular insights derived from psychology and sociology are utilized.

L117 — World Political Theory (3)

The history of man's attempt to explain the relationship of a man to governmental institutions with particular emphasis upon the values to be implemented by society. The time period spans the development of Greek political theory to the middle of the nineteenth century.

L119 — Concepts in Political Theory (3)

Selected concepts to be dealt with in depth. Specific concepts noted in term schedule.

L125 — Foreign relations of the United States (3)

Cf. History K178-.

L131 — International Relations (3)

A general survey of the institutions, considerations, and ideologies involved in the formation and execution of foreign policy within a world context. Special attention is placed upon international agencies, including the United Nations.

L134 — International Organization (3)

An examination of the origins, structure, and practices of international agencies with special attention to the United Nations. The primary technique in this approach is an attempt at role-playing by virtue of participation in the Model United Nations. Required of M.U.N. delegates.

L135 — Selected Problems in International Organization (3)

Particular emphasis is placed on the role of international organizations and the maintenance of world peace.

L146 — Public Opinion and Propaganda (3)

A study of the techniques utilized by professional public relations experts in the manipulation of public opinion as well as the strategies of electoral victory available to the political participant for the maximization of particular goals.

L155 — Comparative Politics of Selected Areas (3)

An examination of the government, political practices, personalities, and problems of selected areas. Specific area designated in the term schedule.

L170 — American Party Politics (3)

The development, organization and character of the American party system.

L175AB Selected Topics in the American Political Structure (3-3)

Specific area will be announced in the term schedules.

L181 — Political Participation (1)

A course in which the student actively participates in a current political campaign. Seminars and informal discussions attempt to relate student experiences to the literature in the field.

L190 — Internship (3)

Students in Political Science serve as interns working in the Los Angeles offices of public officeholders.

L192 — Plays and Politics (3)

Cf. English D192-.

L193ABCD Selected Problems and Projects in Political Science (1-4), (1-4), (1-4), (1-4)

Subject announced in term schedule.

L196 — Experience-Oriented Courses in Political Science (3)

ECONOMICS

PREPARATION FOR THE MAJOR IN SOCIAL SCIENCE WITH THE EMPHASIS IN ECONOMICS: J001-, J002- Principles of Economics, and S038- Statistics.

REQUIREMENTS FOR THE MAJOR IN SOCIAL SCIENCE WITH THE EMPHASIS IN ECONOMICS: (General): Five upper division courses in Economics including J108- Business and Social Ethics, J113- Economic History of the United States, J150- Labor Economics, J191- Comparative Economic Systems or J195- International Economics plus three upper division courses in either History, Political Science or Sociology. (International Affairs): J108-, J112-, J113-, J191-, J195-; plus five courses chosen from K124AB, K147-, K148AB, K162AB, K175-, K178-, L102-, L131-, L134-, L135-, L155. (Dynamics of Changing America): J108-, J113-, J193-; plus three courses chosen from each of the following groups: J131-, J150-, J152-, J175-; L113-, L119-, L146-, L170-; V104-, V161-, V175-, V180-, V190-.

REQUIREMENTS FOR THE TEACHING MINOR IN ECONOMICS: A minimum of seven courses including J001-, J002- Principles of Economics; and J105- Business and Social Ethics.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Economics Concentration Courses: Four upper division electives. (Consult department).

ECONOMICS

J001 — Principles of Economics (Macroeconomics) (3)

An introduction to the principles and tools of economic analysis with emphasis on national income, employment, money and banking, business fluctuations, and economic growth.

J002 — Principles of Economics (Microeconomics) (3)

An introduction to the principles and tools of economic analysis with emphasis on the price system, market structures, the distribution of income; public expenditures, taxation, debt; the international economy; other economic systems. L001- is **not** a prerequisite.

J010 — Modern Economics: The American Economy in Transition (3)

An introduction to the principles and methods of economics; analysis of current economic problems — inflation, unemployment, poverty, technology, and ecology. Fulfills freshman social science requirement.

J108 — Business and Social Ethics (3)

A study of social justice and other ethical concepts; application to current issues of property, wages, profits, union practices, business relationships, and economic structures and the role of government.

J112 — Economic History of Europe (3)

The rise and spread of commerce and capitalism in Western Europe; a critical evaluation of the concept of the Industrial Revolution; the economic development of the modern European state; the process of economic cooperation and integration.

J113 — Economic History of the United States (3)

A study of the economic development of the United States: agriculture, industry, labor, commerce, finance, and transportation. Fulfills American History and Institutions requirement.

J131 — Economics of Government Expenditures (3)

Income and expenditure of federal, state, and local governments; theories of tax incidence; nature and implications of the public debt; fiscal policy; and inter-governmental fiscal relations.

J135 — Money and Banking (3)

The nature and functions of money and credit, the banking system, monetary policy in the domestic and international economies.

J144 — Personal Finance (3)

Emphasis on the principles underlying financial security and investment planning; the study of credit institutions, the stock market, and home buying through special projects and experiences in the field.

J150 — Labor Economics (3)

The evolution of trade union organization in the United States and labor legislation affecting it; an economic analysis of wage determination and its effect on employment; union-management relations in the collective bargaining process.

J152 — Economics of Poverty and Insecurity (3)

A survey of the problems of poverty, insecurity, and inequality; provisions for educational employment, and social opportunity; protection against low wages, loss of income, and other aspects of poverty and insecurity.

J175 — Urban Economics and Ecology (3)
Economic analysis applied to significant, current, urban problems, especially the inner city; the growth and decline of regions with particular emphasis on metropolitan areas; the control and improvement of the environment and the quality of life.

J190.* Workshop (1-3)
May be repeated for credit.

J191 — Comparative Economic Systems (3)
Analysis of economic systems of the modern world; emphasis on the varying degrees of nationalization, welfare, and planning found in the United States, the mixed economic systems of Europe and Japan, and the command economies of Russia, China, and Yugoslavia.

J193-/J293 — Selected Problems (3)
Course, independent study, seminar, or directed readings in current issues and policies.

J195 — International Economics (3)
The general principles of international relations and trade; the problems of underdeveloped countries and theories of growth and development; progress toward economic integration and cooperation in Europe, Latin America and Africa.

J198 — Methods of Research (3)
Cf. Sociology V117-.

BUSINESS AND ORGANIZATIONAL MANAGEMENT

PREPARATION FOR THE MAJOR IN BUSINESS AND ORGANIZATIONAL MANAGEMENT: J004- Introduction to American Business; J001-, J002- Principles of Economics; and S038- Statistics.

REQUIREMENTS FOR THE MAJOR IN BUSINESS AND ORGANIZATIONAL MANAGEMENT: A minimum of

eight upper division courses; J102- Accounting, J105- Business Law, J108- Business and Social Ethics, J130- Business Finance, J160- Marketing, J190- Business Management, J135- Money and Banking, and J150- Labor Economics.

BUSINESS AND ORGANIZATIONAL MANAGEMENT

J004 — Introduction to American Business (3)
A general survey of the principles of accounting, marketing, finance, management, and government policies as they apply to modern American business.

J102 — Accounting (3)
An introduction to the processes of recording, sorting, and summarizing data resulting from business transactions and events, including the derivation and use of the balance sheet, the income statement, and the funds flow and cash flow statements.

J105 — Business Law (3)
An introduction to the development of legal principles for business activity, as found in common law, statutory laws, and the Uniform Commercial Code. Use of case studies for practical applications.

J108 — Business and Social Ethics (3)
A study of social justice and other ethical concepts; application to current issues of property, wages, profits, union practices, business relationships, and economic structures and the role of government.

J125 — Government and Business (3)
The spectrum of government influence and control of business: the regulation of competition and monopoly, the protection of consumers, and the control of environment and quality of life.

J130 — Business Finance (3)
A study of the forms and sources of financing business firms, including techniques of

raising funds, appraising risks, allocating and controlling capital, and evaluating performance.

J160 — Marketing (3)

Basic marketing institutions, practices and legislation; the subjects of merchandising, wholesaling, distribution channels, pricing, advertising, and marketing research. Practical applications enhanced through case studies and experiences in the field.

J170 — Data Processing (3)

Fundamentals of data processing, systems analysis, and computer programming, with emphasis on applications to business operations.

J185 — Business Management (3)

Introduction to principles of organization, decision making, and control; analysis of line and staff structures, production and quality standards, responsibility and business-community relationships. Use of case studies and experiences in the field.

J193-/J293 — Selected Problems (3)

Course, independent study, seminar, or directed readings in current issues and policies.

J198 — Methods of Research (3)

Cf. Sociology V117-.

DEPARTMENT OF HOME ECONOMICS

Chairman: Sister Paulanne Munch, M.S.

PREPARATION FOR THE MAJOR IN HOME ECONOMICS: M007- Food Study, M009- Maternal and child Nutrition or M010- Human Nutrition, M020- Clothing Design and Selection, and M021- Clothing Construction.

REQUIREMENTS FOR THE MAJOR IN HOME ECONOMICS LEADING TO THE BACHELOR OF SCIENCE DEGREE:

Eight to ten upper division Home Economics courses including M180- Demonstration Techniques, M188- Home Economics as a Profession, and M194- Research, plus J144- Personal Finance. (Consult the department concerning other upper division courses.) General Education requirements, as listed for the Bachelor of Arts Degree, must be fulfilled except for the foreign language requirement.

PREPARATION FOR THE MAJOR IN CHILD DEVELOPMENT: U001- General Psychology and V001- Sociological Perspectives.

REQUIREMENTS FOR THE MAJOR IN CHILD DEVELOPMENT, WITH AN EMPHASIS IN HOME ECONOMICS, LEADING TO THE BACHELOR OF ARTS DEGREE:

Eleven upper division courses from the fields of Home Economics, Psychology and Sociology, with a minimum of five and a maximum of seven from Home Economics, including M109- Maternal and Child Nutrition, M134- Child Development, M135- The Young Child in His Family and Community, M139- Marriage and the Family, U112- Developmental Psychology, U132- Theories of Personality, V161- Racial and Cultural Minorities, V175- Urban Sociology and Demography.

REQUIREMENTS FOR THE TEACHING MINOR IN HOME ECONOMICS:

Seven courses including M007- Food Study, M020- Clothing Design and Selection, M021- Clothing Construction, M134- Child Development or M135- The Young Child in His Family and Community, M139- Marriage and the Family, M180- Demonstration Techniques.

INFORMATION FOR MAJORS IN HOME ECONOMICS: For acceptance as a Home Economics Major, or Home Economics Emphasis, the student should make application through the Chairman of the Department.

HOME ECONOMICS

M003 — Introduction to Foods (3)
A study of basic principles and techniques used in food preparation with application to home and apartment living; integration of nutrition information, food budgeting, menu planning. Laboratory included. Recommended for non-majors.

M007 — Food Study (3)
A study of the major classes of food including the application of scientific principles in food selection, storage, preparation; evaluation of food products according to quality standards; federal, state, and local food legislation and controls. Laboratory included. Prerequisite: High School Chemistry or equivalent.

M009-/M109 — Maternal and Child Nutrition (3)
A study of the nutritional needs of the body in relation to a variety of cultural, economic, environmental, ethnic, psychological, and social factors; limited integration of diet therapy.

M010 — Human Nutrition (3)
A study of the principles of nutrition and their application, with emphasis on nutrition-

al requirements of the body at different age levels in the maintenance of health and prevention of deficiency diseases; limited integration of diet therapy.

M020 — Clothing Design and Selection (3)
A study of color, fabric and the art elements and principles which apply to the designing and selecting of apparel; how to draw fashions; the psychology of clothing; the history of and present trends in fashion.

M021 — Clothing Construction (3)
Principles and techniques of construction including the use of equipment, and the selection of appropriate commercial patterns, fabrics and trims.

M108 — Meal Management (3)
Application of principles of food preparation and meal service in relation to acceptable quality, appetite appeal, nutritive value and budget are studied. Special dietary needs, artistic presentations and the use of resources such as time, energy, money, skills, and equipment are emphasized.

M111 — Nutrition in Disease (3)
A study of the principles underlying nutritional therapy in certain diseases stressing modification of the normal diet; particular emphasis is placed on a survey of current technical literature.
Prerequisite: M009- or M010.

M122 — Pattern Drafting (3)
Principles of patternmaking and their application to designing apparel; advanced construction techniques.
Prerequisites: M020-, M021.

M123 — Draping (3)
Working directly with fabrics to create apparel designs by draping on the dress form; the relationship between flat pattern drafting and draping, and how they are used in clothing construction.
Prerequisites: M020-, M021.

M124 — Textiles (3)
Discussion and identification of fibers, yarns,

finishes, woven goods and knits; apparel and home furnishing fabrics; survey of historic textiles.

M125 — Principles of Tailoring (3)

Methods used in custom tailoring of current styles, including selection of appropriate fabrics and patterns.

Prerequisite: MO21-.

M126 — History of Costume (3)

A survey of the evolution of costume and fashion of Europe and America from the ancient civilizations of Egypt, Greece, Rome, Byzantium to the present day.

M134 — Child Development (3)

Study of the dynamics of children's behavior; trends, continuity, interrelationship of growth and behavior; emphasis is placed upon helping the student view the developmental tasks of childhood as the child's effort to cope with life situations. Field trips are an integral part of each phase of study.

M135 — The Young Child in His Family and Community (3)

A study of interactive experiences in family, school, and community agencies that influence the socialization of the young child. Includes observation/participation of children in a variety of preschool and family situations.

M139 — Marriage and the Family (3)

An exploration of the self concept in relation to basic needs and goals in a family context; a study of marriage practices and marital adjustment among various cultural family types and different faiths. A focus on the problems concerning young adults for a better understanding of how to function in today's world.

M145 — Management in Modern Living (3)

Study of current trends in management of resources available to the individual and family, stressing management process and decision making as factors in human relationships; goals and values implicit in conscious decision making emphasized.

M146 — Management Principles

Laboratory (3)

Residence in management apartment or application of principles of the management process in a specific situation within the community involving individuals/families. Emphasis is placed on a growing understanding of individuals or groups through a more effective communication, knowledge of differing values and goals, awareness of limited consumer resources. Residence fee required. Prerequisite: M145-.

M155 — Home Design (3)

Housing needs of families as seen in historic perspective and considering current family trends. Analysis of exteriors and interiors in relation to family needs and income levels. Field trips are an integral part of the course.

M156 — Interior Design (3)

Creative projects exploring the many facets of interior design, including textiles, color, furnishings, accessories, and use of antiques.

Prerequisite: M155- or consent of instructor.

M180 — Demonstration Techniques (3)

A study designed to develop a working knowledge of the elements necessary for the varied types of educational and commercial demonstrations, including planning, organization and execution. Students learn to give all areas of Home Economics a professional quality.

Prerequisites: M007-, M020-, M021-, M134- or M135-, M139.

M188 — Home Economics as a Profession (1)

A study of the current roles of home economists in the United States and in other countries; historical development of home economics as a profession and its future scope.

M190* Workshop (1-3)

May be repeated for credit.

M191 — Directed Readings (1-6)

Independent study in a particular area of home economics.

M194 — Independent Research and Evaluation (1-6)

Study of a problem of special concern.

M196 — Experience-Oriented Course (1-6)

Opportunity for directed experiences in a business, school or community agency.

M197 — Selected Topics (1-6)

Independent study on specific topics in home economics.

M310 — Methods in Teaching Home Economics (3)

Instruction on techniques and materials applicable in a wide variety of Home Economics teaching situations.

MATHEMATICS

(see Department of Physical Sciences and Mathematics)

DEPARTMENT OF MUSIC

Chairman: Sister Teresita Espinosa, Ph.D.

The Department of Music is coeducational.

REQUIREMENTS FOR ADMISSION AS A MUSIC MAJOR OR MINOR:

1. Audition showing potential in field of performance.
2. Theory examination for placement purposes.
3. Interview with chairman and other faculty members.
4. Recommendations which indicate enthusiasm, motivation, and quality of interest.

REQUIREMENTS FOR THE MAJOR IN MUSIC LEADING TO THE BACHELOR OF ARTS DEGREE:

1. N001AB (3), N001CD (3), N001EF (3), N007-* (1), N008-** (1), N027A (1), N026A (1) or N028- (1), N029A (1), N0112- (3), N113A (2), N140- (2).
*Required of all but vocal majors.
**Required of all but piano majors.
2. Units from area of emphasis:
 - A. APPLIED MUSIC EMPHASIS — N002AB (3), 6 units of Mu. Hist., 2 units in Methods in Major Field, 1 unit Accompanying or Special Ensemble, 9 units in Applied Music, plus ½ recital (0), (additional language for vocalists.)
 - B. THEORY — N002AB (3), N002CD (3), N002EF (3), N134A (2), N136- (1), N138- (4), N144- (3), 3 units of Applied Music, (Recommended for Secondary Credential in B.A. program.)
 - C. MUSIC HISTORY — N002AB (3), N141- (2), N142- (3), N143- (3) or N144- (3), N146C (3), 3 units of Applied Music.
 - D. ELEMENTARY MUSIC EDUCATION — N002AB (3), N026A (1) or N028 (1), N027B (1), N029B (1), N147A (3), N147B (3), 3 units of Music History, N134A (2), N136- (1), 3 units of Applied Music. (School observation and

participation part of N147B.)

3. Additional Requirements — See page 88.

The Department may substitute courses for music requirements above based on the special needs of the individual.

REQUIREMENTS FOR MAJOR IN MUSIC LEADING TO THE BACHELOR OF MUSIC DEGREE:

1. N001AB (3), N001CD (3), N001EF (3), N002AB (3), N002CD (3), N002EF (3), N007-* (1), N008-** (1), N026A (1), N027A (1), N028- (1), N029A (1), N112- (3), N133A (2), N134A (2), N136- (1), N138- (4), N139- (2), N140A (2), N141- (2), N142- (3), N143- (3), N144- (3).

*Required of all but vocal majors.

**Required of all but piano majors.

2. ADDITIONAL UNITS FROM AREA OF EMPHASIS:

A. PERFORMANCE (Applied Music): Two or three units of applied music each term, N122- (1), N133B (2), N145- (3), N146A or B (2). Voice students study three languages, and one course in diction. Piano and Voice students take Master Class Lessons in Interpretation. Piano students study Accompanying.

B. THEORY AND COMPOSI-

TION: N132- (3), N133B (2), N134B (3), N137- (1), N146E (3), and N135- each term plus Recital and Applied Music.

C. MUSIC HISTORY AND LITERATURE: Some additional language may be required, and work in analysis and criticism, N133B (2), N145AB (3-3), N146C (3), N148- (1), and Applied Music.

D. MUSIC EDUCATION: N026B (1), N027B (1), N029B (1), N133B (2), N137- (1), N147A (3), N147B or C (3), N146F (1-3), N154-, N155- or N156- (3) and Applied Music. Instrumental proficiency examination.

E. CHURCH MUSIC: Minor performance area (1 year of study), N110- (2), N112- (3), N133B (2), N136- (1), N146C (3), N146D (3), and Applied Music.

The Department may substitute courses for music requirements above based on the special needs of the individual.

3. GENERAL EDUCATION REQUIREMENTS ARE TO BE COMPLETED AS FOLLOWS: English — D001AB Language and Its Uses plus one literature course. Foreign language — two courses. Philosophy — two courses. General Psychology — one course. Science —

one course. Theology — three courses. History and Political Science — two courses. Art, Drama, Literature — one course.

ADDITIONAL REQUIREMENTS FOR BACHELOR OF ARTS AND BACHELOR OF MUSIC DEGREE STUDENTS:

1. Attendance at department-sponsored recitals, concerts, lectures, and a number of off-campus concerts in connection with N005-/N105- each term of residence.
2. Private or class piano study each term of residence until the required level of proficiency is reached.
3. Participation in at least one major ensemble as specified in the student's particular requirement, and the acceptance of some degree of responsibility in a college music organization.
4. Evidence of academic and musical maturity prior to admission to junior standing.
5. Participation as a performer in student recitals, coaching sessions and jury examinations in their major instrument.

REQUIREMENTS FOR THE TEACHING MINOR IN MUSIC: N001AB Musicianship, N001CD Musicianship, N001EF Musicianship, N024- Survey of Music Literature, plus three music electives, applied music proficiency, ensemble each semester, or N003AB/N103AB, N024-/N124-

four music electives; Ensemble each semester of residence; Applied Music until proficiency examination is passed.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Music Concentration Courses: N001AB, N001CD, N001EF, and one elective.

MUSIC

N001AB-CD-EF/N101AB-CD-EF

Musicianship I

(3-3-3)

Lecture and laboratory, five hours each week for three terms. A functional study of the theoretical aspects of music including scales, modes, intervals, two- and three-part counterpoint, and elements of harmony up to the chord of the seventh. Development of aural, visual, singing, writing and playing skills in notation, scales, modes, rhythm, and melodic and harmonic intervals.

N002AB-CD-EF/N102AB-CD-EF

Musicianship II

(3-3-3)

Lecture and laboratory, five hours each week for three terms. Continuation of the above, including ninth, eleventh, and thirteenth chords, chromatic harmony and modulation. The writing and analysis of two- and three-part counterpoint in five species, invention and fugue. Development of aural, visual, singing, writing, and playing skills in compound intervals, chromatic and atonal melodies, chromatic harmonies, modulation, and more complex meters and rhythms.

N003AB/N103AB Creative and Theoretical Concepts of Music

(3-3-3)

A. A functional approach to the theoretical aspects of music including development of skills in the singing, playing, and writing of scales, intervals, chords, and elementary harmony. Designed for music minors and other non-music majors.

B. A functional exploration of counterpoint,

analysis and orchestration for music minors and other non-music majors.

N004 — Music Fundamentals (0)

A remedial course for students who have not successfully passed the entrance theory examination. An intensive study of music terminology, rhythm, pitch notation, and scales.

N005 — Music in Concert and Lecture (1/2-1)

Study of the masterpieces of music through performance, coaching, concert attendance, lectures, and systematic guided listening. Required of all music majors and minors each semester of residence. At the end of six terms, a student takes the Music History Upper Division Entrance Examination, the successful passing of which is prerequisite for enrolling in Music History and Literature courses.

N006 — Music, the Creative Art of Sound (3)

The How and Why of Music (compositional process, creativity of performance, and the creative audience). Time, technique, and style (structure, growth, and depth in music) — Fulfills the freshman fine art experience requirement. Open to all students (Lecture and Laboratory).

N007-/N107. — Vocal Techniques (1-1)

A. Study of fundamental techniques of breath control, tone production, diction and interpretation. Solo and ensemble performance of simple song literature.

B. Continuation of the above with special attention to repertory and interpretation of more advanced song literature. May be repeated for credit.

N008-/N108 — Piano Class (1/2-1)

Class instruction in the development of fundamental keyboard skills and performance and interpretation of piano compositions in styles suitable to grade level. Classes are open to both music and non-music majors on beginning and intermediate levels. May be repeated for credit.

N009-/N109 — Organ Class (1)

Open to those who have had four years or more of piano. Fundamental technique, sight reading, registration, and performance. May be repeated for credit.

N010-/N110 — Gregorian Chant (2)

Development of chant; its history, liturgical use, theory, rhythm, modes, chironomy and interpretation.

N011-/N111 — Master Class Sessions in Interpretation (1)

The interpretation of great literature under the guidance of artist teachers.

N012-/N112 — Sacred Music and Worship (3)

General norms, legislation on Sacred Music; repertory, history, and techniques of Sacred Music; liturgies, and the relationship of music to worship.

N013-/N113 — Applied Music (1-3)

Instrumental or vocal. For non-music majors. May be repeated for credit.

N014-/N114 — Wind Ensemble (1/2-1)

Study and performance of masterpieces of music for wind ensemble.

Prerequisite: Consent of instructor. May be repeated for credit.

N015-/N115 — Applied Music (1-3)

Instrumental or vocal. For music majors. May be repeated for credit.

N016-/N116 — Development of Jazz (1-3)

An introduction to jazz and its historical background.

N017-/N117 — Reading from Opera (1/2-1)

Analysis, study and performance of operatic scenes. May be repeated for credit.

N018-/N118 — The Musical Theater Repertoire (1/2-1)

Study, analysis, and performance of works from the Musical Theater repertoire. Open to the general college student with the consent of instructor. May be repeated for credit.

N019-/N119 — Chorus (1)

Study and performance of masterpieces of choral literature from all periods. Open to all college students, and to qualified high school students with senior standing. May be repeated for credit.

N020/N120 — Mount St. Mary's College — Community Orchestra (1/2-1)

Study and performance of symphonic literature of all periods.

Prerequisite: Consent of instructor. Meets three hours weekly. May be repeated for credit.

N021-/N121 — Mount Singers (1)

Study and performance of masterpieces of choral literature from all periods. Open to college students by audition and to qualified high school music students with senior standing by audition and recommendation of high school music instructor. Meets for three hours weekly. May be repeated for credit.

N022-/N112 — Ensemble (1/2-1)

Study and performance of significant repertoire for keyboard and vocal ensembles. May be repeated for credit.

Prerequisite: Consent of instructor.

N023-/N123 — Chamber Music (1/2-1)

Study and performance of chamber music for various instrumental and/or vocal combinations. May be repeated for credit.

Prerequisite: Consent of instructor.

N024-/N124 — Survey of Music Literature (3)

An historical survey of western music from its origins in ancient Greece to the present day. Emphasis on the development of forms and styles, major schools and composers. For the non-music major.

N026AB/N126AB Brass Instruments: Introductory Techniques (1-1)

Two hours weekly. Elementary instruction and techniques, care of instruments and survey of methods. Offered every other year.

N027AB/N127AB Woodwind Instruments: Introductory Techniques (1-1)

Two hours weekly. Elementary instruction and techniques, care of instruments and survey of methods.

N028-/N128 — Percussion Instruments: Introductory Techniques (1)

Two hours weekly. Elementary instruction and techniques, care of instruments and survey of methods. Offered every other year.

N029-/N129 — String Instruments: Introductory Techniques (1-1)

Two hours weekly. Elementary instruction and techniques, care of instruments and survey of methods.

N030-/N130 — Creative Music Experiences (3)

Introduction to music through songs, instruments, recordings, theory, and experiments. Observation at elementary school. Videotape sessions analyzed and used for demonstration. The preparatory course in music for the elementary teaching credential.

Prerequisite: N006- or adequate background.

N031 — Music for the Pre-School Child (3)

The preparation of the pre-school instructor in music through the study of theory, song music listening and instrumental instruction. Observation and participation in an actual program.

N105 — Music in Concert and Lecture (1/2)

Study of the masterpieces of music through performance, coaching, concert attendance, and occasional lectures of special subjects and topics of current interest. Required of all music majors and minors each semester of residence.

N0132 — Counterpoint (3)

The writing, techniques, and analysis of two- to five-voice combinations.

N133AB Music Analysis (2-2)

Detailed analysis of the music forms found in the literature of the last five centuries. Music

analysis is taken as a single course the initial term and is taken in conjunction with music history for three additional terms. Specialized analysis courses are offered privately.

N134AB Orchestration (3-3)

Designed to provide facility in writing for various instrumental combinations. Techniques, analysis and use of the orchestra by the composers of the 18th, 19th, and 20th centuries. Includes ranges, tonal possibilities, technical limitations. Advanced orchestration to be taken in private sessions with instructor.

N135 — Composition (1-3)

Analysis and composition of music in various styles, forms, and instrumental and/or vocal combinations. May be repeated for credit.

N136 — Vocal Arranging (1-3)

Study of settings for various vocal combinations. The writing of accompaniments, descants, and settings for varied vocal ensembles. Given concurrently with choral conducting.

N137 — Band Arranging (1-3)

Analysis of band music. Ability to score and arrange satisfactorily for bands. Score reading included. Given concurrently with instrumental conducting.

N138 — Advanced Musicianship (4)

Analysis and techniques used in contemporary music. Melody, rhythm, harmony, electronic music, special effect compositions by the class. This class incorporates the comprehensive study of twentieth century harmony.

N139AB Instrumental Conducting (2-2)

Study of baton technique, score reading, and interpretation of orchestral literature. Practical application at each class session.

N140AB Choral Techniques (2-2)

Study of baton technique, score reading and interpretation of choral literature of various styles. Practical application at each session.

N141-/N144 — Music History and Literature Surveys (2-3-3-3)

Period surveys of the historical development of music in the western world. Major formal and stylistic trends viewed in the context of contemporary historical and artistic milieus. Extensive score analysis and study of recordings.

Prerequisite: Passing grade in Music History Upper Division Entrance Examination.

... **N141 — Ancient, Medieval, Early Renaissance** (2)

The history of music from Hellenic times to the death of Josquin. Elementary principles of performance practice; the evolution of notation and musical theory.

... **N142 — Renaissance and Baroque** (3)

The history of music from the early sixteenth century to the death of J. S. Bach. Stylistic idioms; vocal and instrumental performance practices.

... **N143 — Classic and Romantic** (3)

The history of music from pre-Classicism through the nineteenth century to Wagner.

... **N144 — Post-Romantic and Twentieth Century** (3)

The history of music from the post-Romantic era to the present. Developments in theory and aesthetics, folk influences, "neo" movements, new definitions of music.

N145AB Seminars in Music History and Literature (3)

Special studies in a single formal genre, historical period, or representative composer.

Prerequisite: Passing grade in upper division entrance examination and consent of instructor.

N146 — Special Projects in the Field of Emphasis (1-3)

- A. Vocal Literature
- B. Instrumental Literature
- C. Music History and Literature
- D. Church Music
- E. Theory and Composition
- F. Music Education

N147 Seminar in Music Education (3-3-3)

Overview of the organization of music in the

schools. Scheduling, length and content of music offerings. Consideration of general music classes, chorus, glee clubs, orchestras, bands, ensembles, theory, and music literature. Observation and some supervised teaching.

- A. Emphasis on the total school program.
- B. Emphasis on the Elementary School Music Program.
- C. Emphasis on the Secondary School Music Program.

N148 — Collegium Musicum (1/2-1)

Study, discussion, and informal performance of music from medieval times through the eighteenth century.

N149 — Research Projects in Music Education (1-3)

Investigation of specific area chosen by the student related to music teaching in the schools.

N150 — Accompanying (1)

Study of the art of accompanying instrumentalists and vocalists as soloists, and in small and large ensembles. May be repeated for credit.

N151ABC A. Piano Pedagogy (3)

B. Vocal Pedagogy (3)

C. Applied Pedagogy in Instrumental Area (1-3)

Analysis and comparison of various procedures for beginning and intermediate instruction. Approaches to the art of teaching. Review and recommendation of materials. Guided teaching incorporated. Offered every other year.

N152 — Cultural Trends in the Fine Arts (3-6)

History of major styles of Western art as evidenced in selected masterpieces of literature, the visual arts and music.

N154 — Teaching Choral Music (3)

Organizational aspects of choral groups. Study of rehearsal and performance techniques, voice production and repertoire for various groups.

N155 — Teaching Music Theory (3)

The study, practice, and evaluation of various pedagogical approaches to music theory. Evaluation of texts and teaching materials.

N156 — Teaching Music Literature (3)

The study, practice, and evaluation of various pedagogical approaches to music literature. Evaluation of texts and teaching materials.

N157 — Seminar in Church Music (3)

Historical perspectives of sacred music and its use in various liturgies. Current trends and repertoire.

N190-* Workshop (1-3)

May be repeated for credit.

DEPARTMENT OF NURSING

Chairman: Sister Callista Roy, M.S.

The Department of Nursing offers a program in professional nursing. The first two years of study are spent on the college campus where the student pursues a program of liberal and pre-professional education. The introductory course in nursing is taken in the summer between the sophomore and junior years. The junior and senior years are devoted to completing the nursing major and related courses.

Upon completion of the program, the student is granted the Bachelor of Science degree and is eligible to write the licensing examination to practice as a registered nurse and to use the title R.N. With registration

she also qualifies for the Public Health Nursing Certificate issued by the State of California Department of Public Health. Registered nurses (graduates of accredited hospital diploma programs and junior college associate degree programs) who are currently licensed in California, may also be enrolled in the basic program in order to complete the requirements for a Bachelor of Science degree in nursing.

PREPARATION FOR THE MAJOR IN NURSING:

Q002- Essentials of Chemistry, B003- General Microbiology, B051ABC Physiology and Anatomy, M010- Basic Nutrition, U112- Developmental Psychology.

REQUIREMENTS FOR THE MAJOR IN NURSING LEADING TO THE BACHELOR OF SCIENCE DEGREE:

One lower division and seven upper division courses in Nursing, four courses in Medical Science, one course in Public Health Science and U168- Abnormal Psychology. All courses are required, except O100- Professional Nursing.

General Education Requirements as listed for the Bachelor of Arts Degree must be fulfilled, except for K010- Historical Perspectives of the Modern World, the Colloquia, and the foreign language requirement.

INFORMATION FOR THE MAJORS IN NURSING:

Admission to the Nursing Department is determined in the sopho-

more year by the Admissions Committee of the Nursing Department. The committee acts after consideration of the student's personality, health, and aptitude for the nursing profession, in addition to academic achievement of a 2.25 grade point average in course work taken prior to admission to the department. The Department of Nursing accepts both men and women.

A student who receives a D or F in any course described in the Preparation for the Major is responsible for repeating the course, or otherwise demonstrating her competency in course material in a manner determined by the faculty member involved.

A student earning a C- in a course in the major (Nursing) may be placed on departmental probation, and is expected to remove the probationary status the following quarter. A student earning a D or F in a major course will be asked to withdraw from the program. Reinstatement will be granted only by special action of the Admissions Committee of the Nursing Department.

NURSING

O020 — Introduction to Nursing (4)

Lecture 2½ hours; laboratory 8 hours. A study of the concepts underlying the philosophy of nursing, the role of nursing in society, interpersonal relationships, and an understanding of man as a bio-psycho-social being. An introduction to the process of assessment and intervention, the concept of adaptation, and the principles and practice of selected basic nursing skills. Clinical experience in selected health agencies.

O100 — Introduction to Professional Nursing (3)

Offered for registered nurses (graduates of accredited hospital diploma programs and associate degree programs) enrolled in the program leading to a baccalaureate degree. An introduction to the concepts underlying the philosophy of nursing, the processes of assessment and intervention, and the Adaptation Level Theory as applied to nursing practice. This course precedes the "challenge" examinations and subsequent clinical nursing courses.

O101ABC Nursing Science (5-5-5)

Lecture 2½ hours; laboratory 8 hours. Offered concurrently with Medical Science 120BCD. A study of the bio-psycho-social impact of simple health-illness problems on families and individuals of all ages. Emphasis is on the Adaptation Level Theory and the assessment of the immediate and environmental factors affecting this level. Methods of nursing intervention will be introduced. Clinical experience is provided in a variety of community health agencies, concurrent with the theoretical course content, in the areas of maternity nursing, nursing of children, and medical-surgical nursing.

Prerequisites: Junior standing and the completion of O020 and O120A.

O102ABC Nursing Science (7-7-7)

Lecture 2½ hours; laboratory 21 hours. A study of nursing intervention for patients and families with complex nursing problems. The emphasis is upon intervention by the nurse for persons whose illness necessitates a long-term or permanent change in their life-pattern and where greater complexities are a part of the nurse's technical responsibility. The role of the nurse in group leadership, management, group dynamics and interdisciplinary health care planning will be developed. Clinical experience in a variety of health agencies will be concurrent with the theoretical content of the course, in the areas of medical-surgical, psychiatric, and public health nursing.

Prerequisites: Senior standing and the completion of O101ABC and O120 ABCD.

O103 — Developments in Professional Nursing (3)

A study of nursing practice, structure, and recent contributions of nursing organizations to the role of the professional nurse in the modern world. Emphasis on legislation, education, professional problems, and contemporary trends influencing nursing.

O110 — Principles of Public Health (3)

A study of a community health philosophy and the comprehensive approach to public health programs in order to develop a wholistic unified system of health care delivery. Consideration of historical, present, and future philosophies of comprehensive community health planning and health delivery and how these philosophies have practical applications for both the health professional and consumer of health services.

O120ABCD Medical Science (2-2-2-2)

Theory basic to diagnosis, treatment, and rehabilitation of persons with biophysical pathology. Concepts of health and disease as related to the stages of: (a) disease foundation and predisease factors, (b) presymptomatic disease conditions, (c) symptomatic diseases, and (d) irreversible conditions.

O130 Seminar in Nursing Research (2)

An introduction to the problem of nursing research. An examination of theoretical constructs and exploratory methods for research in nursing with an emphasis on the use of research in nursing practice.

O175-School Nursing Service And Procedures (3)

A course designed to make RN's with a BA degree eligible for a school nursing certificate.

O199 Extended Role Nursing (2)

An investigation of the concept of the extended role nurse from the clinical and legislative basis and an introduction to the beginning skills utilized in the pediatric extended role.

DEPARTMENT OF PHILOSOPHY

Chairman: Sister Miriam Therese Larkin, Ph.D.

PREPARATION FOR THE MAJOR IN PHILOSOPHY: P005- Logic, P020- Man and Truth, P021- Man and Values.

REQUIREMENTS FOR THE MAJOR IN PHILOSOPHY: Ten upper division courses including P130- Metaphysics or P158- Thought and Action; P135- Contemporary Moral Problems; P190- Major Philosophers; two courses in history of philosophy; two courses from: P140-, P154-, P156-; two courses from P136-, P160-, P180-; and two courses from P170-, P180-, P183-, P190-.

PREPARATION FOR THE AREA MAJOR IN HUMAN THOUGHT AND BEHAVIOR (Philosophy and Psychology): P005- Logic, P020- Man and Truth, P021- Man and Values, U001- General Psychology, and U040- Statistics.

REQUIREMENTS FOR THE AREA MAJOR IN HUMAN THOUGHT AND BEHAVIOR: Twelve upper division courses from Philosophy and Psychology with a minimum of five in each field including P156- Philosophy of Social Sciences or P158- Thought and Action; U106- Introduction to Experimental Design; U132- Theories of Personality.

REQUIREMENTS FOR THE TEACHING MINOR IN PHILOSOPHY: A minimum of 20 units: Three general education requirements plus at least three elective upper division courses approved by the Philosophy Department.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Philosophy Concentration Courses: One course from P126-, P130-, P158-; one course from P110-, P135; one course recommended from P136-, P140-, P154-, P156-, P160-, plus one upper division elective.

PHILOSOPHY

P005 — Logic: Structures of Reasoning (3)
An introduction to the structures of correct deductive arguments; definitions, interpretations, truth, and validity; practice in the critical evaluation of arguments occurring in everyday life, science, politics, advertising, etc.

P020 — Man and Truth (3)
Introduction to philosophical problems concerning the nature of man and of human knowledge.

P021 — Man and Values (3)
Introduction to theories of values and the problem of natural knowledge about God.

P110 — Philosophy of Religion (3)
An analysis of the grounds for belief and disbelief in God's existence: rational arguments, religious experiences, religious language, and faith.

P115 — Eastern Thought (3)
An analysis and critical evaluation of the five major religions of the Far and Near East — Hinduism, Buddhism, Confucianism, Taoism and Islam — based on central scriptures and

writings of each.

Prerequisite: P020- or P021-. P005-recommended.

P120 — Problems of Ancient Philosophy (3)

An introduction to the origin of philosophical problems through readings from the ancient philosophers with special attention to the pre-Socratics, Plato and Aristotle.

Prerequisite: P020- or P021-. P005-recommended.

P126 — Problems of Modern Philosophy (3)

The philosophies of the Rationalists and Empiricists. The development of modern views on the nature of reality and on the problem of knowing, traced through Descartes, Leibniz, Locke, Berkeley, Hume and Kant.

Prerequisite: P020- or P021-. P005-recommended.

P130 — Metaphysics (3)

An inquiry into the nature of reality; the possibility of metaphysical knowledge; perspectives on metaphysical problems.

Prerequisite: P020- or P021-. P005-recommended.

P135 — Contemporary Moral Problems (3)

A problem-oriented study of the application of moral standards to contemporary moral problems selected by the students; the justification of positions on particular issues.

Prerequisite: P020- or P021-. P005-recommended.

P136 — Aesthetics (3)

A philosophical study of art in its various forms; concerned with the various theories of the nature of art, the aesthetic experience, artistic value, beauty, and artistic criticism; interdepartmental lectures from the different arts.

Prerequisite: P020- or P021-. P005-recommended.

P140 — Symbolic Logic (3)

Deductive methods in sentential and quantifier logic; formal languages: formation rules and derivation rules; techniques on logical proofs; axiomatic methods.

Prerequisite: P020- or P021-. P005-recommended.

P154 —* Philosophy of the Biological Sciences (3)

An examination of philosophical problems relating to the study of living systems: the distinction between living and non-living; basic assumptions and implications of genetic theory and evolution; determinism, causality, and consciousness; reduction of biology to physics.

Prerequisite: P020- or P021-. P005-recommended.

P156 —* Philosophy of Social Sciences (3)

An examination of some of the basic concepts and assumptions underlying social science inquiry; theory construction, causality, and teleology; the role of values; group phenomena versus individual phenomena.

Prerequisite: P020- or P021-. P005-recommended.

P158 — Thought and Action (3)

A study of the various theories concerning the nature of the human mind and an explanation of human actions.

Prerequisite: P020- or P021-. P005-recommended.

P160 — Political Philosophy (3)

cf. Political Science. L117- World Political Theory.

P170 — Contemporary Analytic Philosophy (3)

An examination of the contemporary British-American tradition of philosophy; focusing on problems concerning language: meaning, our ability to communicate, ordinary and artificial languages.

Prerequisite: P020- or P021-. P005-recommended.

P180 —* Existentialism (3)

An examination of the existentialist trend in philosophy from Kierkegaard to the present; the meanings of concepts such as alienation, anxiety, authenticity, and freedom in both philosophical and literary works of existentialists.

Prerequisite: P020- or P021-. P005-recommended.

P183 — American Thought (3)

An analysis of idealism, romanticism, realism, and pragmatism in modern American thought; the effects in American life as seen in the social sciences, fine arts and humanities.

Prerequisite: P020- or P021-. P005-recommended.

P188 — Philosophy and Sociology of Religion (3)

An analysis of the basis and elements of religious belief; an examination of religious belief and religious behavior as they influence other dimensions of social behavior, and of

social structures as they influence belief and action. (cf. Sociology V-188).

P190 — Major Philosophers (3)

A series of studies of one philosopher or group of philosophers. Plato, Aristotle, Aquinas, Kant, Analysis. (Offered on request.)

Prerequisite: P020- or P021-. P005-recommended.

P 195 —* Directed Readings (1-3)

P198 — Special Problems (1-3)

P199 — Senior Seminar (1-3)

DEPARTMENT OF PHYSICAL SCIENCE AND MATHEMATICS

Chairman: Sandra Lamb, Ph.D.

The Department of Physical Science and Mathematics offers majors in Chemistry (see page 97.) and Mathematics (see page 100) and offers courses in Physics and Physical Science.

CHEMISTRY

PREPARATION FOR THE MAJOR IN CHEMISTRY: Q001ABC General Chemistry, Q004- Freshmen Research Seminar, Q005AB Organic Chemistry, Q007- Biochemistry, S001ABC Mathematical Analysis I, S002A Linear Algebra, S002BC Mathematical Analysis II, R001A Mechanics and Heat, R001B Electricity, Magnetism and Wave Motion, and R001C Optics and Modern Physics.



REQUIREMENTS FOR THE MAJOR IN CHEMISTRY:

Eight upper Division courses including Q110AB Physical Chemistry, Q111- Physical Chemistry Laboratory, and Q120- Instrumental Methods of Analysis.

REQUIREMENTS FOR THE TEACHING MINOR IN CHEMISTRY:

A minimum of seven courses including Q001ABC General Chemistry, Q005A Organic Chemistry, Q007- Biochemistry.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS:

See Education Department, page 52. Chemistry Concentration Courses: Q005A Elementary Organic Chemistry, Q005B Elementary Organic Chemistry, Q007- Biochemistry, and one upper division elective.

CHEMISTRY**Q001A General Chemistry (3)**

Lecture, three hours; laboratory, four hours. Lecture: Atomic theory, atomic structure and the periodic table; molecular structure and bonding; structure and properties of solids, liquids and gases; kinetic theory and colligative properties.

Laboratory: Use of the analytical balance and volumetric equipment; stoichiometry; molecular and equivalent weights.

Prerequisite: High School Chemistry or Chemistry 2; three years of high school mathematics.

Q001B General Chemistry (3)

Lecture, three hours; laboratory, four hours. Lecture: Chemical reactions, equilibria, kinetics, oxidation, reduction, introductory organic chemistry.

Laboratory: Quantitative analysis using gravimetric and titrimetric techniques.

Prerequisite: Q001A.

Q001C General Chemistry (3)

Lecture, three hours; laboratory, four hours. Lecture: Metals, Non-metals, Metalloids, radioactivity, thermodynamics and electrochemistry.

Laboratory: Quantitative analysis using photometric and electrical techniques.

Prerequisites: Q001B.

Q002 — Essentials of Chemistry (3)

Lecture, three hours; quiz, one hour biweekly. This course is designed to meet part of the science requirement for non-science majors. An introductory course in inorganic, organic and biological chemistry.

Prerequisite: High school algebra and plane geometry.

Q004 — Freshman Research Seminar (1)

Techniques of searching the literature, utilization of chemical sources and written communication of chemical ideas.

Q005A Elementary Organic Chemistry (3)

Lecture, three hours; laboratory, four hours. Nomenclature and simple reactions of hydrocarbons, organic derivatives of water, ammonia and halogen acids; carbonyl compounds, aromatic compounds; stereoisomerism; synthesis and mechanisms of reaction of organic compounds.

Laboratory: Extraction, chromatography, synthesis, oxidation, isomerism, equilibria, kinetics.

Prerequisite: Q001C.

Q005B Elementary Organic Chemistry (3)

Lecture, three hours; laboratory, four hours. Lecture: Mechanisms of elimination, substitution, free radical and addition reactions; spectroscopic methods for determining structure; synthesis of reaction intermediates for reaction sequences.

Laboratory: Spectroscopy, gas chromatography, condensation and rearrangement reactions; multistep organic synthesis.

Prerequisite: Chemistry Q005A.

Q007 — Elementary Biochemistry (3)

Lecture, three hours; laboratory, four hours. Lecture: Amino acids, proteins and enzymes;

nucleic acids and biochemical genetics; metabolism and metabolic interrelationships.

Laboratory: Biochemical preparations and analyses.

Prerequisite: Q005AB.

Q104 — Qualitative Organic Analysis (3)

Lecture, one hour; laboratory, eight hours. Microtechniques, separation of mixtures, derivatives, identification of unknown organic compounds, spectroscopic methods.

Prerequisites: Q005AB.

Q106 Intermediate Organic Chemistry (3)

Lecture, four hours. Mechanism and structure in organic chemistry. Linear free energy relationships, stereochemistry of complex systems, condensations and rearrangements.

Prerequisites: Q005AB.

Q108 — Intermediate Biochemistry (3)

Lecture, four hours. Survey of biochemistry with emphasis on cellular metabolism; interrelationships and control mechanisms; chemical structure and biological function.

Prerequisite: Q007-.

Q110A Physical Chemistry:

Thermodynamics

(3)

Lecture and quiz, four hours. Laws of thermodynamics and chemical equilibria and cell emf.

Prerequisites: Q001ABC, college Physics, Calculus.

Q110B Physical Chemistry: Dynamics (3)

Lecture and quiz, four hours. Kinetic theory and chemical kinetics; transport processes: viscosity, conductance, diffusion.

Prerequisite: Q110A.

Q111 — Physical Chemistry Laboratory (2)

Lecture, one hour; laboratory, six hours.

Lecture and Laboratory: Chemical and phase equilibria, electrochemistry, kinetics and transport processes, conductance, diffusion.

Prerequisite: Q110A.

Q120 — Instrumental Methods of Analysis (3)

Lecture, one hour; laboratory, eight hours.

Theory and applications of modern instrumental methods including gas chromatography, radiochemistry, various spectroscopic methods and selected electrochemical methods.

Prerequisite: Q001C.

Q190 — Advanced Inorganic Chemistry (3)

Lecture, three hours.

Chemistry of inorganic systems with emphasis on reaction mechanisms, complexes, bonding and periodic relationships.

Prerequisites: Q110AB.

Q197 —* Seminar (1-3)

Q198 —* Special Problems (1-3)

Q199 —* Research in Chemistry (1-3)

Research problems to be arranged with individual faculty members.

Prerequisite: Consent of chemistry staff.

PHYSICS

R001A Mechanics and Heat (3)

Lecture, 3 hours; laboratory, 3 hours.

An introduction to classical mechanics and thermodynamics; including the kinematics and dynamics of particles, conservation laws, the elements of bulk dynamics and thermodynamic properties of matter, and an introduction to the kinetic-molecular theory.

Prerequisites: Two terms of mathematics at the level of Calculus, or consent of instructor.

R001B Electricity, Magnetism and Wave Motion (3)

Lecture, 3 hours; laboratory, 3 hours.

A study of static electric and magnetic fields, current electricity, electromagnetic induction, electric and magnetic properties of matter, wave motion, electromagnetic waves and an introduction to optics.

Prerequisite: R001A.

R001C Optics and Modern Physics (3)

Lecture, 3 hours; laboratory, 3 hours.

Physical Optics, and an introduction to the main features of modern physical theory in-

cluding: Relativity, quantum theory, atomic structure, molecular behavior, nuclear structure and related phenomena, and the physics of the solid state.

Prerequisite: R001A.

R002 — Essentials of Physics (3)

A course in the essentials of physics designed to meet the specific needs of students in the life sciences. Topics selected from mechanics, thermodynamics, optics and modern physics. Credit may not be given for both R002- and R001A.

R105ABC Physics (3)

A series of upper division courses in Physics. Offered upon demand. This series includes thermodynamics, quantum mechanics, atomic and nuclear physics.

PHYSICAL SCIENCE

T001-/T101 —Essentials of Chemistry and Physics (3)

A course in the basic principles of chemistry and physics with particular emphasis on the application of these principles to contemporary concerns.

T002-/T102 — Elements of Geology and Astronomy (3)

A field-oriented introduction to the two sciences which utilizes the highly-varied geological resources of the Southern California area as a basis for study.

T003-/T103 — Elements of Meteorology and Oceanography (3)

Meteorology including basic atmospheric dynamics, weather and auroral phenomena. Oceanography including the physical and geological properties of the oceans and their basins, ocean-atmospheric interactions, currents and tides, and the ocean as an environment. Extensive Field Study.

T004-/T104 — Elementary Environmental Studies (3)

An introduction to the study of man's physical resources and environment leading to a consideration of the problems of conservation and pollution.

T005-/T105 — Selected Topics in Physical Science (1-3)

T190 —* Workshop (1-3)

May be repeated for credit.

MATHEMATICS

PREPARATION FOR THE MAJOR IN MATHEMATICS: S001ABC Mathematical Analysis, S002A Linear Algebra, S002BC Mathematical Analysis.

REQUIREMENTS FOR THE MAJOR IN MATHEMATICS:

Eight upper division courses including S100- Topics in Geometry or S101- Topics in Geometry, S104- Real Analysis, S111A Modern Algebra, and one course chosen from S105- Complex Analysis, S111B Modern Algebra, S113B Probability and Statistics. R001ABC General Physics strongly recommended.

REQUIREMENTS FOR THE TEACHING MINOR IN MATHEMATICS:

Seven courses including S001ABC Mathematical Analysis, S002A Linear Algebra, plus three upper division courses.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS:

See Education Department, page 52. Mathematics Concentration Courses: S002A Linear Algebra, S002BC Mathematical Analysis II, and one upper division elective.

MATHEMATICS

S001ABC Mathematical Analysis I (3-3-3)
Differential and integral calculus of elemen-

tary functions with associated analytic geometry; techniques and applications.

Prerequisite: Three to four years of high school mathematics, including trigonometry and one year of advanced algebra; students having some deficiencies in formal high school courses may qualify by obtaining the consent of the department/ passing an examination.

S002A Linear Algebra (3)

Linear equations and matrices, vector spaces, linear mappings, determinants, and quadratic forms.

Prerequisite: S001C.

S002BC Mathematical Analysis II (3-3)

Improper integrals, infinite series, multivariable calculus, elementary differential equations.

Prerequisite: S001C.

S009-/S109 — Introduction to Computer Processes (3)

An introduction to computer processes for the non-mathematics major. Description of the computer, its logical structure and function; numerical and non-numerical applications; search and storage processes. (Not open for upper division credit to mathematics majors.)

S010-/S110 — Mathematical Ideas (3)

Topics in mathematics to acquaint liberal arts students with the nature of mathematics as an art and science. (Not open for upper division credit to mathematics majors.)

S035-/S135 — Introduction to Biostatistics (3)

An introduction to methods of statistical analysis with special attention to biomedical applications. Topics include: sampling, distributions, tests of hypotheses, significance, and confidence levels. (Not open for upper division credit to mathematics majors.)

S038-/S138 — Elements of Probability and Statistics (3)

Elementary probability theory, properties of distributions of random variables, normal

and binomial distributions, sampling, estimation, hypothesis testing, correlation. (Not open for upper division credit to mathematics majors.)

S050-/S350 — Modern Mathematics (3)

Set theory, numeration systems, properties of the real number system and its subsystems, elementary number theory. This course is intended for elementary teachers; it does not fulfill the general education requirement in physical science or mathematics.

S051-/S351 — Modern Geometry (3)

Intuitive geometry of the line, planes, and space; congruence, similarity, measurement; geometric constructions; elements of spherical and coordinate geometry. This course is intended for elementary teachers; it does not fulfill the general education requirement in physical science or mathematics.

S052AB Fundamentals of Algebra (3-3)

Fundamental operations, factoring, systems of equations, permutations and selections, binomial theorem, inequalities, real and complex numbers, sequences and series. (Offered in Extended Day Program only.)

Prerequisite: S050- or consent of the instructor.

S052C Elementary Functions (3)

Polynomial and trigonometric functions with associated analytic geometry. (Offered in Extended Day Program only.)

Prerequisite: S052AB.

S100 — Topics in Geometry (3)

Euclidean geometry from a modern axiomatic viewpoint, introduction to hyperbolic geometry. A course intended primarily for prospective secondary teachers.

Prerequisite: S001C.

S101 — Topics in Geometry (3)

Geometric transformations: Motions, similarities, affine, projective, and topological transformations; groups, invariants, systems of geometry obtained by use of transformations, introduction to projective geometry.

Prerequisite: S001C.

S102 — Set Theory (3)

Axiomatic set theory, development of mathematics within set theory; cardinals, ordinals, axiom of choice, continuum hypothesis, problems in the foundations of mathematics.

S103 — Introduction to Topology (3)

Topological spaces, surfaces, mappings, homeomorphisms.

S104 — Real Analysis (3)

The real numbers, topology of Cartesian spaces, convergence, continuity, differentiation and integration theory.

S105 —* Complex Analysis (3)

Complex numbers and functions, analytic functions, integration, and conformal mapping.

S111AB* Modern Algebra (3)

Numbers and number systems, groups, rings, integral domains, homomorphism and isomorphism theorems; unique factorization domains, fields, field extensions.

S113AB* Probability and Statistics (3-3)

Probability as a mathematical system, random variables and their distributions, limit theorems, statistical applications, sampling, estimations, hypotheses testing.
Prerequisite: S001C.

S115 — Number Theory (3)

Number systems, divisibility, congruencies, diophantine equations.
Prerequisite: S001C.

S128 —* Numerical Analysis (3)

Approximate calculations, interpolation, numerical differentiation and integration, solution of numerical algebraic and transcendental equations, empirical formulas.

S099-/S199 —* Special Problems (1-3)

Independent Study.
Prerequisite: Consent of mathematics staff.

POLITICAL SCIENCE

(see Department of History, Political Science and Economics).

DEPARTMENT OF PSYCHOLOGY

Chairman: Sister Mary Frederick Arnold, Ph.D.

PREPARATION FOR THE MAJOR IN PSYCHOLOGY: U001- General Psychology, U-020- History and Systems, U-040- Statistics (a grade of C or higher must be obtained.)

REQUIREMENTS FOR THE MAJOR IN PSYCHOLOGY: Eight upper division courses including U106- Introduction to Experimental Design, U132- Theories of Personality, U190- Contemporary Problems, two independent studies.

PREPARATION FOR THE MAJOR IN CHILD DEVELOPMENT: U001- General Psychology, V001- Sociological Perspectives.

REQUIREMENTS FOR THE MAJOR IN CHILD DEVELOPMENT WITH AN EMPHASIS IN PSYCHOLOGY: Eleven upper division courses from the fields of Home Economics, Psychology and Sociology with a minimum of five and a maximum of seven from Psychology including U112- Developmental Psychology, U132- Theories of Personality, M109- Maternal and Child Nutrition, M135- The Young Child in His Family and Community, V161- Racial and Cultural Minorities and V175- Urban Sociology and Demography.

PREPARATION FOR THE AREA MAJOR IN HUMAN THOUGHT AND BEHAVIOR (Philosophy and Psychology): U001- General Psychology, U040- Statistics, P005- Logic, P020- Man and Truth, and P021- Man and Values.

REQUIREMENTS FOR THE AREA MAJOR IN HUMAN THOUGHT AND BEHAVIOR: Twelve upper division courses from Philosophy and Psychology with a minimum of five in each field including U106- Introduction to Experimental Design, U132- Theories of Personality and P156- Philosophy of Social Sciences.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Psychology Concentration Courses: U106- Introduction to Experimental Design, U132- Theories of Personality, U190- Contemporary Problems in Psychology, U-199A* or U199B* Special Problems.

PSYCHOLOGY

U001 — General Psychology (3)

An introduction to psychology as a scientific study of behavior. Focus on issues in learning, motivation, perception, personality development, and psychopathology.

U020 — History and Systems of Psychology (3)

The historical development of psychology including its systematic positions. An introduction to contemporary approaches and current questions in psychology.

+U033 — Adjustment and Mental Health (3)

Principles of Mental Hygiene; orientation in the practical use of psychological principles.

U040 — Statistics (3)

Collection and interpretation of statistical data, with emphasis on decision-making and limits of inference. Includes theory of measurement, analysis of variance, correlation and regression, and non-parametric techniques (distribution-free methods).

U099 — Special Problems (1-3)

Individual study of problem of interest. Prerequisite: Consent of instructor.

U106 — Introduction to Experimental Design (3)

Analysis and evaluation of published literature, designing of experiments, use of experimental and statistical controls, survey of laboratory apparatus, and introduction to high speed data processing (computers and mini-computers). Formal experiments are included.

+U110 —* Experimental Psychology (3)

Emphasis on laboratory experience and reviews of the literature. Student is expected to design and execute an original study.

U112 — Developmental Psychology (3)

Theories of personality development and a review of current research; study of physical, mental, social and emotional growth.

+U132 — Theories of Personality (3)

Comprehensive review of theoretical systems including contemporary orientations.

+U133 — Psychology and Literature (3)

An analytic approach to the study of characters and themes in selected novels. Both their aesthetic value and their function as a means of insight into individual behavior will be considered.

+U134 — Theories of Learning (3)

Comprehensive review of systems of learning including a review of the current literature.

+U135 —* Dynamic Psychology (3)

Different theoretical orientations in the study of the motivation of behavior and emotions. Review of the current literature.

- +U136 — Behavior Modification in the Classroom** (3)
Application of learning theory to classroom teaching. Emphasis on current research and implications for new methodological approaches. (Designed for non-majors.)
- +U137 — Culture and Personality** (3)
A study of the relationships between cultures and personalities, including the "technocratic" personality of the industrial culture. Other areas of concern: language and personality, minority consciousness and the encounter group culture.
- +U138 — Approaches to Man** (3)
An interdepartmental course using the epistemological, ethical, observational and experimental approaches in the study of man's knowing and striving behavior. (Designed for non-majors.)
- U145 — Social Psychology** (3)
Theories of early social psychologists; the influence of social structure on social character; the socialization process in forming the self and the person; institutional and cultural influences on role behavior; social control.
- +U146 — Group Dynamics** (3)
Study and participation in the structure, organization, and leadership of groups and the effect of these factors on interaction and level of communication.
- +U152 — Physiological Psychology** (3)
Study of the nervous system, sense organs and internal environment. Introduction to theories of perception, motivation, and emotion and their physiological foundations.
- U168 — Abnormal Psychology** (3)
Study of the concepts of mental health and mental illness. Introduction to different psychopathological entities and psychotherapeutic techniques.
- U171 — Educational Psychology** (3)
A study of the mental changes and the conditions associated with learning. This course is designed to equip the student to analyze educational problems psychologically, to measure differences between individuals, and to apply this knowledge for the improvement of teaching — learning situations. Prerequisite: U001-.
- +U188 — Introduction to Counseling** (3)
Problems and techniques of counseling; consideration of different approaches.
- U189 — Contemporary Problems in Psychology** (3)
Study of controversial issues of the day, with an emphasis on applying psychological theory to real problems in our world. (Senior Seminar).
- U190 —* Workshop** (1-3)
May be repeated for credit.
- U191 — Psychology Workshop — Training for Teacher Effectiveness** (1-3)
This workshop aims at training classroom teachers in the skills and methods of fostering healthy human relationships with their students. Focus is on creating a non-judgmental, accepting classroom; and fostering self-direction and self-evaluation in students.
- U192 — Clinical Practicum** (3)
Designed to provide direct exposure to psychological disorders through work in psychiatric and rehabilitation facilities; weekly seminar oriented towards integrating these experiences with readings in psychopathology.
- U199A* Special Problems** (1-3)
Individual study of problems of interest. Prerequisite: Consent of instructor.
- U199B* Special Problems** (1-3)
Individual study of problems of interest. Prerequisite: Consent of instructor.
- U200 — Research Methodology** (3)
Methodology of research — the various techniques of research which include the theory of research, experimental design, gathering data, and interpreting data.

+U224 — Dynamics of Individual Behavior (3)

A study of the development and organization of the individual's personality structure as he perceives himself in his universe.

+U225 — Counseling Theory and Procedures (3)

Designed to build upon the undergraduate background of training in psychology and counseling. Theories and techniques of counseling considered through the media of case records.

+U230 — Measurements — Theory and Procedures (3)

An advanced course in the evaluation, use, and interpretation of individual and group tests of intelligence, personality, interest, and achievement.

Prerequisite: Course in Statistics.

+U235 — Group Process — Theory and Procedures (3)

Consideration of group organization, leadership, roles and the dynamics basic to understanding the group process through participation in the course group.

U243 — The Organic and Cultural Basis of Mental Retardation (3)

Cf. Education C243-.

U244 — The Development and Learning Characteristics of the Educable Mentally Retarded (3)

Cf. Education C224-.

U246 — Principles of Counseling Exceptional Children and Their Parents (3)

Cf. Education C246-.

U247 — Language and Speech Disorders (3)

Cf. Education C247-.

U248 — Normal and Disturbed Development of Basic Abilities (3)

Cf. Education C248-.

U249 — Appraisal of Children with Learning Difficulties (3)

Cf. Education C249-.

U260 — Pupil Personnel Services (3)

The basic principles of Guidance and Counseling including the practices common in the modern school.

DEPARTMENT OF SOCIOLOGY

Chairman: Ruth Hoffman, Ph.D.

PREPARATION FOR THE MAJOR IN SOCIOLOGY: V001- Sociological Perspectives, W002- Cultural Anthropology, L010- Political Concepts, U001- General Psychology, and U040- Statistics.

REQUIREMENTS FOR THE MAJOR IN SOCIOLOGY: Ten upper division courses including V117- Research Methods, V145- Social Psychology, V161- Racial and Cultural Minorities, V165- Development of Social Thought, V166- Contemporary Sociological Theory, V175- Urban Sociology and Demography or V190- Population and Ecology, and V104- The Family or V195- Sociology of Religion.

PREPARATION FOR THE MAJOR IN CHILD DEVELOPMENT: U001- General Psychology and V001- Sociological Perspectives.

REQUIREMENTS FOR THE MAJOR IN CHILD DEVELOPMENT WITH AN EMPHASIS IN SOCIOLOGY: Eleven upper division courses from the fields of Home Economics, Psychology, and Sociology with a minimum

of five and a maximum of seven from Sociology including V161- Racial and Cultural Minorities, V175- Urban Sociology and Demography, U112- Developmental Psychology, U132- Theories of Personality, M109- Maternal and Child Nutrition, and M135- The Young Child in His Family and Community.

REQUIREMENTS FOR THE TEACHING MINOR IN SOCIOLOGY: Seven courses in Sociology including V001- Sociological Perspectives and one course in sociological theory and one course in research methods.

REQUIREMENTS FOR DIVERSIFIED MAJOR FOR ELEMENTARY CREDENTIAL STUDENTS: See Education Department, page 52. Sociology Concentration Courses: V117- Research Methods, V145- Social Psychology, V161- Racial and Cultural Minorities, V175- Urban Sociology and Demography.

SOCIOLOGY

V001 — Sociological Perspectives (3)

A basic course presenting the vocabulary of sociology; its concepts; the varied aspects of social structure — the community, social stratification; consequences for institutional structure and function of the rural-urban shift, with special emphasis on problems of minorities and of population increase.

The course is a prerequisite for all upper division sociology courses.

V035-/V135 — History of Social Work (3)

Development from philanthropy and the private charity organizations to institutions: i.e., voluntary and public agencies. (Extension only.)

V104 —* The Family (3)

The structure of the family as institution. Change as it affects the structure of the family, the functions it performs, and the definition of member roles. Involves a comparison of types of family systems.

V110 — Deviant Behavior — The Juvenile (3)

An analysis of basic theoretical orientations to social and personal disorganization of the juvenile in the 20th century American society. Special emphasis on the contemporary problems and movements of the youth scene.

V111 — Deviant Behavior — The Adult (3)

An analysis of basic theoretical orientations to social and personal disorganization of the adult in the 20th century American society. An examination of the various types of individual and group deviance.

V117 — Research Methods (3)

Study of the techniques and methods used in sociological research with a critical analysis of research studies.

V125 — Comparative Societies (3)

An examination of the basic social structure of society; the similarities and differences of social systems, both primitive and modern. Prerequisite: Either V001- or W002-.

V137 — Culture and Personality (3)

A study of the relationships between cultures and personalities, including the "technocratic" personality of industrial culture. Other areas of concern: language and personality, minority consciousness and the encounter group culture.

V145 — Social Psychology (3)

Cf. Psychology U145-.

V147ABC* Metro-Lab (3-3-3)

A study of methods and conceptual tools for the observation and instruction of children of diverse cultural backgrounds, with an emphasis on the child of the inner city.

V152 — Group Processes (3)

Systematic study of the formation, structure, and functioning of groups; analysis of group processes and group products from a variety of theoretical viewpoints.

V161 —* Racial and Cultural Minorities (3)

The meaning and significance of race; study of prejudice; evaluation of programs for the reduction of prejudice. Special attention to blacks and Mexican-Americans.

V165 —* Development of Social Thought (3)

An examination of selected types of social thought from primitive speculation to early modern scientific inquiry.

V166 — Contemporary Sociological Theory (3)

A critical evaluation of major contemporary sociological theorists as representative of various schools of sociological inquiry and analysis.

V175 — Urban Sociology and Demography (3)

A study of the change from rural to urban societies and the problems of adaptation created by this change. Major emphasis is placed on the history of urbanization, demographic changes, the anti-urban bias, and social problems related to urbanization. There will be an analysis of such problem areas as education, race, housing, poverty, welfare, taxation, etc.

V180 — Social Stratification (3)

An examination of systems of class and caste, with special attention to the United States; an exploration of such elements of stratification as status, occupation, income, and others; a thorough examination of the style of life of the Negro, the poor, the elite, and the middle class.

V185 — Political Sociology (3)

A course designed to provide the student with an understanding of the organization of power and an analysis of the social basis of power and political institutions. This understanding of politics is used to analyze political behavior, political bureaucracies, politi-

cal movements, interest groups, and social change. A review of some cross-cultural research is included.

V187 — Social Movements (3)

A review of the major theoretical approaches to social movements. An examination of the causes and courses of selected social movements and their consequences for society.

V188 — Sociology and Philosophy of Religion (3)

cf. Philosophy P188-.

V189 — Population and Ecology (3)

A study of population growth and migration and their relationship to ecological problems. Emphasis is placed on the cultural, political, and economic factors related to the problems of population and ecology. The analysis includes problems of control as well as trends in the United States and other countries.

V190 —* Workshop (1-3)

May be repeated for credit.

+V195 —* Sociology of Religion (3)

Religious belief and religious behavior as they influence other dimensions of social behavior; and of social conditions as they influence belief and action.

V198 — Readings in Sociology (1-6)

Intensive and independent study in a field of special interest at the culmination of one's sociological work.

V199 — Special Studies (1-6)

A more advanced or specialized treatment of an area covered in the regular course list.

ANTHROPOLOGY

W002 — Cultural Anthropology (3)

A study of the basic components of culture and social structure; the varied patterns whereby human needs are met in both primitive and modern societies; cultural change.

W125 — Comparative Societies (3)

cf. Sociology V125-.

W137 — Culture and Personality (3)
cf. Sociology V137-.

SOCIAL SCIENCE

(see Departments of History, Political Science and Economics, or Department of Sociology).

SPANISH

(see Department of Foreign Languages).

STUDIES IN HUMAN THOUGHT AND BEHAVIOR

(see Department of Philosophy or Department of Psychology).

DEPARTMENT OF THEOLOGY

Chairman: Sister Rose Cecilia Harrington, M.A.

THEOLOGY

X003 — God's Dialogue with Man (3)
A study of the great saving acts of God as recorded in the Old and New Testament literature: introduction and interpretation.

X100 — Christian Personality (3)
Personal maturity, responsibility, decision-making, and conscience in Christian Perspective.

X107 — Modern Man's Search for God (3)
Finding the point of communication between revelation and the particularities of modern man's search for meaning and purpose.

X112 — Approaches to Theology (3)
Methods of approaching the systematic study of religion.

X121 — Christian Social Issues (3)
Social questions and their implications for the contemporary Christian.

X122 — Christian Spirituality (3)
The life of grace and prayer.

X123 — Mysticism (3)
Christian and Oriental approaches to the life of contemplation.

X124 — Liturgy (3)
The meaning, purpose, forms and history of communal worship in the Church.

X126 — Contemporary Moral Problems (3)
Approaches to moral issues through a variety of value-expressive forms: literature, art, music, life styles, etc.

X130 — God (3)
Theological bases and implications of saying that God is Three-in-One.

X131 — Jesus Christ (3)
Introduction to the classical and contemporary approaches to the person and mission of Jesus Christ.

X132 — The Church (3)
A study of the Church as the people of God.

X133 — The World and God (3)
Creation, Providence and the Lordship of Christ over the world.

X134 — Sacramental Theology (3)
Introduction to Catholic views on the sacramentality of Christ, the Church and its worship.

X135 — The Church in the Secular Order (3)
A study of the mission of the Church to the world: the layman and the secular institutes.

X136 — The Eucharist (3)
The theology of the Eucharistic sacrifice, with special attention to its embodiment in the liturgy.

X140 — The Historical Books of the Old Testament (3)
The history of Israel as the locus of revelation: introduction to a biblical theology of history.

X141 — Prophetic Literature of the Old Testament (3)

Introduction to the theology of prophecy and the writings of the major prophets.

X142 — Wisdom Literature of the Old Testament (3)

Selected books from the Wisdom of Israel, including Proverbs, Ben Sira, Job, the Book of Wisdom.

X144 — Synoptic Gospel Accounts (3)

Origin, distinction, character and exegesis of the Gospel accounts according to Matthew, Mark and Luke.

X145 — Johannine Literature (3)

The gospel of John, the book of Revelation and the Johannine letters.

X146 — Pauline Literature (3)

A study of the letters attributed to Paul.

X147ABC* Metro-Lab (3-3-3)

The study and practice of teaching religion to children of diverse cultural background.

X150 — Religions of the East (3)

X151 — Twentieth-Century Theological Thought (3)

Contemporary issues in Catholic and Protestant theological thought.

X170 — Theology and Literature (3)

An interdisciplinary investigation of the dimensions of Christian imagination.

X176 — Kairos (3)

Theological implications of the cultural expressions of the critical periods Christian civilization: 4th, 12th, 16th and 19th centuries.

X177 — Psychology, Sociology, Theology of Marriage (3)

Investigation of the nature and purpose of marriage.

X190 —* Workshop (1-3)

May be repeated for credit.

X195 — Directed Reading (1-3)

X199 — Special Studies (1-3)

Including: Guilt and Non-Guilt, Creativity, The Church of the Future, Religious Language, Religious Film.

RELIGIOUS EDUCATION

X180 — Music, "A servant in the Liturgy" (3)

Guide for C.C.D. educators encompassing hymns, responses, instructions, theory, creative aspects, course outlines for various levels, and the role of participation.

X181 — Approaches to Man (Theological and Psychological) (3)

A study of man's behavior in relation to God, and because of God, to himself and to his environment; focus on sources of knowledge, human and divine, motivation and perception.

Cf. Psychology U138-.

X182 — Prayer and the Sacraments (3)

The Christian's individual and corporate responses to God; worship as response to God's initiative of Redemption.

X184 — The Church and Vatican II (3)

Historical roots of Vatican II's doctrine on the Church.

X185 — Introduction to the Old Testament(3)

A study of the methods of modern biblical scholarship building on a consideration of revelation and inspiration; a consideration of selected themes of the Old Testament.

X186 — Introduction to the New Testament (3)

An examination of the synoptic gospels, certain Pauline epistles and the Johannine literature.

X187 — Freedom and Responsibility (3)

Process of responsible decision-making; necessity of prudence. Christian freedom and responsibility with regard to current moral problems: sex, abortion, family relationships, the institutional church, responsibility to the world.

X380 — Methods of Teaching (3)

Psychology of learning (includes elementary and secondary) group dynamics; lecture and feedback; use of AV equipment and materials.

X381 — Techniques of Leadership (3)

Practical considerations of dynamics of leadership and administration requisite for parish experience of Religious education.

SPECIAL PROGRAMS

ACADEMIC PROGRAMS

A maximum of six non-required units in this area may be counted toward the degree without permission of the Dean.

GENERAL

Y001 — Social Revolution (3)

An interdisciplinary examination of the concept and phenomenon of social revolution: patterns in the revolutionary process — and in its economic, social, and political causes and effects; ideological, psychological, and artistic responses to revolution.

Y002-/Y102 — Values in Contemporary Society — Reflected in Film (3)

An interdisciplinary examination of the values imbedded in film: both theater and television. Students are encouraged to watch a broad spectrum of films in order to heighten their powers of observation of values, to discover what the film makers are about, and to come to an aesthetic judgment about the quality of the film.

Y005 — Inquiry (3)

The exploration in theory and practice of the process of inquiry: through study and experience of these processes in various disciplines to compare the nature of problems and solutions in the arts, sciences, and humanities.

Y007 — Aesthetics of Dance (1-3)

Study of the technical aspects of moving, creation of dances (choreography), philosophy and history of the dance, and critical appraisal and evaluation of professional dance performers.

Y008 — Dance Workshop (1-6)

Application of techniques of dance, with the opportunity for original performance.

Y009 — Physical Education (½-1)
May be repeated for credit.

Y010-/Y110 — Symposium (1-3)
May be repeated for credit.

Y012ABC/Y112ABC Studies in Humanities (1-3)

Y015-/Y115 — Workshop (1-3)
May be repeated for credit.

TRAVEL PROGRAM AND FOREIGN STUDY

Y020-/Y120 — Seminar (1-6)

Y030-/Y130 — European History, Art and Culture (1-3)

Y031-/Y131 — Drama, Performance and Appreciation (1-3)

Y032-/Y132 — Drawing and Painting (1-3)

Y033-/Y133 — Art, History and Appreciation (1-3)

Y034-/Y134 — Music Performance and Appreciation (1-3)

Y035-/Y135 — Dance (1-3)

Y036-/Y136 — French Language and Culture (1-6)

Y037-/Y137 — German Language and Culture (1-6)

Y038-/Y138 — Spanish Language and Culture (1-6)

Y039-Y139* — Special Studies (1-6)

Y040-/Y140 — Studies in Geneva (1-6)

Y041-/Y141 — Studies in Birmingham (1-6)

Y042-/Y142 — Studies in Rome (1-6)

Y043-/Y143 — Fashion and Personal Development (1-6)

Y044-/Y144 — Eastern Mediterranean History, Art and Culture (1-6)

COMMUNITY SERVICE PROGRAMS

A maximum of six units in this area may be counted toward the degree without permission of the Dean.

GENERAL

Y060 — Social Action (1-3)

May be repeated for credit.

A multi-faceted community action program geared to help people in need. Approximately twenty-five hours of volunteer work under supervision and a weekly seminar required.

COMMITTEES

Y065 — General Education (1)

May be repeated for credit.

Y066 — Student Government (1)

May be repeated for credit.

Y067 — Academic Planning (1)

May be repeated for credit

STUDENT PUBLICATION

Y070 — Year Book (1-3)

TUTORIAL

Y075-/Y175 — Los Angeles City Outside Education Program (3-6)

Y077 — Associated Student Body Tutorial Program (1)

May be repeated for credit.

EXTENSION PROGRAMS

Units in this area are for enrichment and will be accepted toward degree only on an individual basis.

Y090-/Y190 — Workshops (1-3)

May be repeated for credit.

Y091-/Y191 — Training Program I (1-3)

A training program for head start teachers conducted by the Marianne Frostig Center staff centering on parent-teacher education.

Y092-/Y192 — Training Program II (1-3)

A training program for Head Start teachers conducted by the Marianne Frostig Center staff dealing with advanced work in visual perception, higher cognitive functions, language development and pre-reading skills.

Y094AB/Y194AB — Family Life Education (1-6)

A two-semester program designed to explore the human Christian dimension of sexuality and how these concepts are best communicated.

Y365 — Great Books — Leadership Training Course (3)

The course demonstrates the basic techniques for the selection, appreciation, and understanding of good literature for young people. It is designed for in-service teachers, business men and women, civic lay and professional groups.

Y366 — Great Books Foundation "Dynamics of Classroom Discussion" (2)

Offered in cooperation with School Districts in Los Angeles, Orange and Ventura Counties. An 8 week course of 2 ½ hour sessions that will introduce teachers to the discussion skills of **shared inquiry**, a method of exploring problems which interest both the teacher and the student. The Dynamics course is designed for teachers at every level of education, kindergarten through college.





ADMINISTRATION AND FACULTY

SEAL

The Mount St. Mary's College seal, designed by Baker's heraldic office of London, is in the form of a circular shield. The name of the college appears around the edge of the shield, and 1925 the date of its founding, is in the center. The shield itself has four divisions.

An open book at the bottom center bears the college motto — *Deus Illuminatio Mea* — God My Light. At the upper center a lily surrounded by thorns symbolizes the Immaculate Conception of Mary. The fleur-de-lis of France at the upper right represents the Sisters of St. Joseph of Carondelet, established at Le Puy in France in 1650.

At the upper left three angel wings with a rose signify the city of Los Angeles. The seal thus symbolizes Mount St. Mary's College founded in the city of Our Lady Queen of the Angels, by the Sisters of St. Joseph of Carondelet under the patronage of Mary, model of womanhood.



BOARD OF TRUSTEES

Sister Mary Brigid Fitzpatrick, Chairman
Sister Anita Joseph Aragon
Sister Marion Donohue
Sister Grace Ann Loperena
Sister Cecilia Louise Moore
Dr. Frank R. Moothart
Rev. Msgr. James D. O'Reilly
Dr. Foster Sherwood

REGENTS COUNCIL

Mr. Edward J. Spillane, Chairman; Mr. Richard T. Aldworth; Mrs. Richard Bland; Mrs. Sybil Brand; The Honorable Marvin Braude; Mrs. K. Cary Clem; Dr. Mark H. Curtis; Mr. Jimmy Durante; Mrs. William Goodwin; Mr. David C. Grimes; Mrs. Alfred Hart; Mr. William R. Howell; Mr. William P. Keeshan; Mr. J. W. Kennedy, Jr.; Mr. James F. Le Sage; Mrs. James F. Le Sage; Mrs. Lawrence O. Machel; Dr. Frank R. Moothart; Mr. Roger C. Olson; Mr. William L. O'Meara; Mr. Harold A. Parichan; Mr. George Ponty; Mrs. George Ponty; Mr. Thomas Reddin; Dr. Foster H. Sherwood; Mr. William G. Simon; Mrs. Edward J. Susank; Mr. Morgan P. Underwood; Mrs. Harry J. Van De Kamp; Mr. C. H. Ver Halen, Jr.; Mr. Nick B. Williams.

ADMINISTRATIVE OFFICERS

Sister Cecilia Louise Moore, Ph.D.	President
Eugene V. Petrik, Ed.D.	Vice President
Sister Madgalen Coughlin, Ph.D.	Dean for Academic Development
Sister Rose Bernard McCabe, B.A.	Dean for Student Development
Timothy J. Kearns, B.A.	Business Manager
Sister Regina Clare Salazar, Ph.D.	Academic Dean (Doheny)
Robert S. Geissing, B.A.	Admissions and College Relations

ADMINISTRATIVE STAFF

Mary Sedgwick, M.A. in L.S.	Acting Librarian
Sister St. Bernard Johnson, M.S.	Registrar
Sister Rosanne Bromham, B.A.	Business Office (Doheny)
Sister Rose Gertrude Calloway, Ph.D.	Financial Aid
Sister Marie Bernadette Walsh, B.S.	Business Office
Sister Catherine Therese Knoop, Ph.D.	Institutional Research

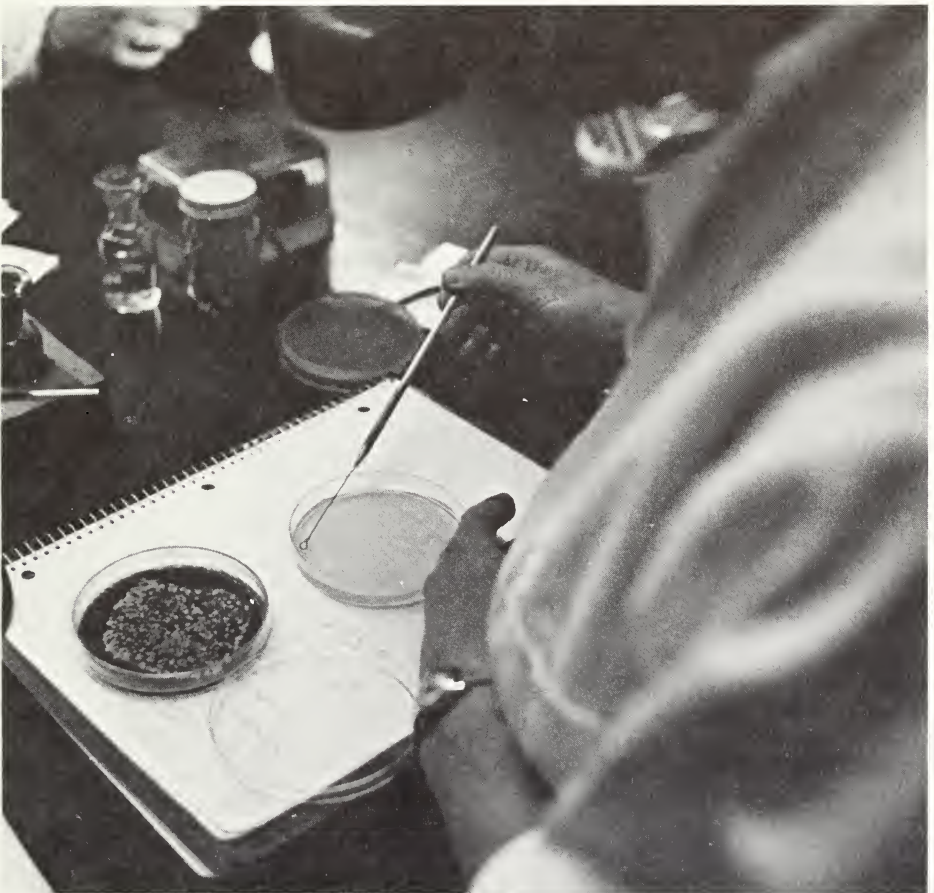
Sister Rose De Lima Lynch, Ph.D.
Sister Elizabeth Anne Malone, M.A.
Sister M. Sheila McCarthy, M.A.
Sister Francis Clare McKernan, B.A.
Sister Rose Adrian Peukert, M.A.
Sister Georgine Marie Porter, M.A.
Sister Anne Marie Sheldon, M.A.
Eugene Kelley, B.A.

Alumnae Relations
Registrar's Office (Doheny)
Personnel
Admissions (Doheny)
Director of Residence
Development
Press Relations
Purchasing

HEALTH STAFF

Bette Eby, R.N.
Britt Dalby, M.D.

Health Services Director
Medical Consultant







FACULTY

+ Sabbatical leave, 1972-73

* Academic Leave, 1972-73

Abramowitz, Edda Assistant Professor of Nursing
B.S., California State College, Los Angeles; M.N., University of California, Los Angeles.

Alzobaie, Patricia Lei Assistant Professor of English
B.A., California State College at Los Angeles; M.S., M.A., Ed.D. (Cand.), University of Southern California.

Andreani, Kitty Associate Professor Emeritus of Foreign Language
Ph.D., University of Venice.

Applegate, Gary Assistant Professor of Psychology
B.A., Loyola University, Los Angeles; M.A., California State College at Los Angeles; Ph.D., Washington State University.

Ariel, Abraham Lecturer in Special Education
B.A., University of California, Los Angeles; M.S., Ph.D., University of Southern California.

Arnold, Sister Mary Frederick Associate Professor of Psychology
B.A., Mount St. Mary's College; M.A., Ph.D., Loyola University, Chicago.

*Bennett, Daphne Nicholson Professor of English and Speech
B.A., M.A. (Reg.) Diploma in Dramatic Art, University of London; M.A., Ph.D., University of London; M.A., Ph.D., University of Southern California; post-doctoral study, University of Oxford, Shakespeare Institute, University of Birmingham.

Bonino, Maryann Assistant Professor of Music
B.A., Mount St. Mary's College; M.A., Ph.D., University of Southern California. European study and travel.

Borchard, Sister Margaret Clare Lecturer in Education
B.A., Mount St. Mary's College; M.Ed., University of California, Los Angeles.

Bower, Sister Cecile Annette Assistant Professor of Biology
B.S., Mount St. Mary's College; M.S., Creighton University; Ph.D. (Cand.), University of Arizona, Tucson.

Brenes, Olga Professor of Spanish
B.A., M.A., Smith College; Ph.D., University of Southern California; Certificate of Hispanic Studies, University of Madrid.

Brown, Sue Ann Lecturer in Nursing
B.S., College of St. Catherine, St. Paul; M.N., University of California, Los Angeles.

Bundy, Hallie F. Professor of Chemistry
B.A., Mount St. Mary's College; M.S., Ph.D., University of Southern California.

Calloway, Sister Rose Gertrude Professor of Mathematics
B.A., Mount St. Mary's College; M.A., Ph.D., Catholic University of America.

- Canty, Miriam
Adjunct Professor of Education
B.A., California State College at Los Angeles; M.S., Mount St. Mary's College.
- Cargill, Maruxa
Assistant Professor of Spanish
B.A., Florida Southern College; M.A., Emory University; Ph.D., University of California, Irvine.
- Clifford, Sister Rose Catherine
Associate Professor of History
B.A., Mount St. Mary's College; M.A., Ph.D., University of California, Los Angeles.
- Collette, Sister Mary Louise
Assistant Professor of Mathematics
B.A., Mount St. Mary's College; M.A., University of California, Los Angeles.
- Compinsky, Manuel
Lecturer in Music
Trinity College, London; Violin study with Leopold Auer, Eugene Ysaye, Emile Sauret; Concert Artist.
- Cook, Ruth
Assistant Professor of Education
B.A., University of Redlands; M.A., M.A., Ph.D., University of California, Los Angeles.
- Costa, Octavio
Lecturer in Spanish
- Cowgill, Carol
Lecturer in Theology
B.A., St. Mary's Dominican College, New Orleans, La.; Certificate in Religious Education, Regina Coeli College, Covington, La.; M.A., University of Southern California.
- Delahanty, James
Associate Professor of Political Science
B.A., M.A., Rutgers University; Ph.D. (Cand.), University of California, Los Angeles.
- Digges, Sister Laurentia
Professor of English
B.A., Mount St. Mary's College; M.A., Ph.D., Catholic University of America.
- Diskin, Philip
Lecturer in Special Education
B.A., M.A., Wayne State University, Detroit; Ph.D., University of Michigan.
- Doan, Sister Rebecca
Professor of Nursing
B.S., Mount St. Mary's College; M.S., Catholic University of America; Ed.D., University of California, Los Angeles.
- Doran, Matt
Professor of Music
B.A., B.M., M.Mus., D.M.A., University of Southern California.
- Dozier, William
Visiting Professor of Drama
B.A., Creighton University; motion picture and television executive and producer.
- Dumont, Sister Michele Therese
Instructor in Philosophy
B.A., Mount St. Mary's College; M.A., California State College at Long Beach.
- Edwards, Sister Joseph Adele
Assistant Professor of English
B.A., Mount St. Mary's College; M.A., University of Southern California.
- Eisenman, David
Lecturer in Special Education
A.B., Los Angeles State College; M.S., University of Southern California.

120 MOUNT ST. MARY'S COLLEGE

- Emmel, Phyllis
B.S., Boston College, School of Nursing; M.S., University of California, San Francisco. Instructor in Nursing
- Ervin, Karen W.
A.B., M.A., University of Southern California. Lecturer in Music
- Esbensen, Leonard
B.A., University of Colorado; M.F.A., University of California, Los Angeles. Assistant Professor of Art
- Espinosa, Sister Teresita
B.M., Mount St. Mary's College; M.M., D.M.A., University of Southern California. Assistant Professor of Music
- *Fitzgerald, Sister Catherine Anita
B.A., Mount St. Mary's College; B.S. in L.S., College of St. Catherine, St. Paul; M.A. in L.S., University of Portland, Oregon. Academic Resource Personnel II
- Flanagan, Sister Mary Irene
B.A., Mount St. Mary's College; M.A., San Jose State College. Assistant Professor of Home Economics
- Flynn, Sister Mary Evelyn
B.A., M.A., Mount St. Mary's College. Instructor in Education
- Fortis, Pierre N.
B.A., M.A., University of California, Los Angeles; Ph.D., University of California, Los Angeles; European study, University of Bordeaux, France. Associate Professor of French
- Frostig, Marianne
B.A., New School of Social Research, New York; M.A., Claremont College; Ph.D., University of Southern California. Professor of Special Education
- Gerber, Sister Aline Marie
B.A., University of Southern California; M.A., University of California, Berkeley; Ph.D., University of California, Los Angeles. Assistant Professor of Foreign Language
- Gerber, Sister M. Hildegard
B.A., Pomona College; M.A., Ph.D. (Cand.), University of California, Los Angeles. Academic Resource Personnel II
- Gooder, Sister Joanna
B.A., Mount St. Mary's College; graduate study, University of Southern California. Academic Resource Personnel I
- Gruendemann, Barbara J.
B.S., University of Wisconsin; M.S., University of California, Los Angeles. Assistant Professor of Nursing
- Harrington, Sister Rose Cecilia
B.A., Mount St. Mary's College; M.A., University of Notre Dame; graduate study Regina Mundi, Rome. Assistant Professor of Theology
- Harris, Doris
B.A., Mount St. Mary's College; M.S., University of Southern California. Assistant Professor of Education
- Haskins, Sister Rose Agnes
B.A., Mount St. Mary's College; M.S. in L.S., University of Southern California. Academic Resource Personnel I

- Henehan, Sister Joan
 B.A., Mount St. Mary's College; M.A., University of San Francisco. Instructor in Theology
- Hicks, Mary E.
 B.S., University of Pittsburgh; M.P.H., University of Michigan. Assistant Professor of Nursing
- Hoffman, Ruth
 B.A., B.S., M.A., Ph.D., University of Nebraska. Professor of Sociology
- Hovannisian, Richard
 B.A., M.A., University of California, Berkeley; Ph.D., University of California, Los Angeles. Associate Professor of History
- Johnson, Sister Marianne
 B.A., M.A., Mount St. Mary's College. Instructor in History
- Kelly, Clyde
 B.A., M.A., University of California, Los Angeles. Lecturer in Art
- Kelly, The Reverend Patrick J., O.P.
 S.T.Lr., S.T.D., S.T.M., University of St. Thomas, Rome. Professor of Theology
- Knoop, Sister Catherine Therese
 B.A., Mt. St. Mary's College; M.A., Saint Louis University; Ph.D., University of California, Berkeley. Professor of Economics
- Kristian, Mary
 B.A., Texas University; M.A., Northwestern University; graduate study, University of Wisconsin. Instructor in Foreign Language
- Lamb, Sandra I.
 B.S., Ph.D., University of California, Los Angeles. Associate Professor of Chemistry
- Larkin, Sister Miriam Joseph
 B.M., Mount St. Mary's College; M.M., University of Southern California; graduate study, Oxford University, London; Pius X School of Liturgical Music, Fountainebleau, France. Assistant Professor of Music
- Larkin, Sister Miriam Therese
 B.A., Mount St. Mary's College; Ph.D., University of Notre Dame; graduate study, Regina Mundi, Rome, University of California, Los Angeles. Associate Professor of Philosophy
- Leahy, Sister M. Gerald
 B.A., University of Southern California; M.S., Catholic University of America; Ph.D., University of Notre Dame; post-doctoral study, Harvard University. Professor of Biology
- Liederbach, Sister Mary Lynn, S.N.D.
 A.B., Notre Dame College, Cleveland; M.A., Catholic University of America, Washington. D.C.; M.L.S., Western Reserve University School of Library Science. Lecturer in Economics
- Lubberden, Verle D.
 B.S., M.S., University of Southern California. Adjunct Professor of Education

- Lynch, Sister Margaret Academic Resource Personnel I
B.A., Mount St. Mary's College; M.A., University of Southern California; European study, Vergilian Academy, Rome.
- Lynch, Sister Rose De Lima Professor Emeritus of Education
B.A., M.A., University of Southern California; Ph.D., University of California, Berkeley; graduate study, Regina Mundi, Rome.
- MacConnell, Sister Thomas Bernard Lecturer in English
B.A., College of The Holy Names; M.A., Loyola University, Los Angeles.
- Maulsby, Sister Ann Associate Professor of Education
B.A., Mount St. Mary's College; M.S., Ed.D., University of California, Los Angeles.
- McIntier, Sister Teresa Marie Instructor in Nursing
B.S., Mount St. Mary's College, M.S.N., University of Arizona.
- McLemore, Clinton Whitfield Assistant Professor of Psychology
B.A., Adelphi University; Ph.D., University of Southern California.
- *Mescall, Sister Eloise Therese Professor of Foreign Language
B.A., M.A., Ph.D., University of California, Los Angeles; graduate study, Sorbonne, Paris; Laval University, Quebec; University of Lausanne, Switzerland.
- Messina, Frank J. Lecturer in Music
B.A., M.M., California State College at Los Angeles.
- Mitchell, Sister Eileen Assistant Professor of Foreign Languages
B.A., Mount St. Mary's College; Ph.D., University of Southern California.
- Munch, Sister Paulanne Assistant Professor of Home Economics
B.A., Mount St. Mary's College; M.S., St. Louis University; Internship, St. Louis University Hospitals.
- Niederauer, The Reverend George H. Lecturer in English
B.A., St. John's College; S.T.B., Catholic University of America; M.A., Loyola University; Ph.D., University of Southern California.
- Oard, Ronald J. Professor of History
B.A., Regis College, Denver; M.A., Creighton University, Omaha; Ph.D., St. Louis University.
- Olivier, Katherine Instructor in Economics
B.A., Mount St. Mary's College; M.A., University of California, Los Angeles.
- Ols, Sister Mary Cornelius, S.N.D. Lecturer in Psychology
B.S.E., St. John College, Cleveland; M.Ed., Loyola University, Los Angeles.
- O'Rourke, Sister Margaret Assistant Professor of Biology
B.S., Mount St. Mary's College; Ph.D. (Cand.), University of California, Berkeley.
- Orpet, Russel Lecturer in Special Education
B.A., M.S., M.Ed., Ed.D., University of Southern California.

- Parsons, Sister Maura Jean Academic Resource Personnel II
 B.Ed., University of California, Los Angeles; M.A., Mount St. Mary's College; Graduate study, University of Southern California.
- Perret, Sister Anne Louise Associate Professor of Education
 B.A., Mount St. Mary's College; M.A., Ed.D., University of California, Los Angeles.
- Pettid, Sister Mary Helen Lecturer in English
 B.A., Mount St. Mary's College; M.A., University of California, Los Angeles.
- Poush, Mary T. Instructor in Nursing
 B.S., M.S., California State College, Los Angeles.
- Powers, Sister Eleanore Francis Assistant Professor of Nursing
 B.S., Mount St. Mary's College; M.S., University of California, Los Angeles.
- Randell, Brooke P. Instructor in Nursing
 B.S., San Francisco State College; M.N., University of California, Los Angeles.
- Reid, Sister Jeanne Marie Assistant Professor of Art
 B.A., Mount St. Mary's College; M.A., University of California, Los Angeles.
- Rigali, Sister Charlotte Academic Resource Personnel I
 B.A., Mount St. Mary's College; M.A., Loyola University, Los Angeles.
- Roy, Aruna Lecturer in Special Education
 B.Ed., B.A., Delhi, India; M.S., University of Southern California.
- Roy, Sister Callista Assistant Professor of Nursing
 B.A., Mount St. Mary's College; M.S., University of California, Los Angeles.
- Rupp, Stewart Lecturer in Music
 B.A., Occidental College; graduate study; California State College at Los Angeles.
- Salamunovich, Paul Assistant Professor of Music
 B.M., Mount St. Mary's College; professional choral clinician and conductor.
- Schembri, Sister Dolores Cecile Assistant Professor of Music
 B.M., Mount St. Mary's College; M.M., University of Southern California.
- Schofield, Ann M. Assistant Professor of Nursing
 B.S., University of Cincinnati; M.S., University of California, San Francisco Medical Center.
- Schwab, Norman W. Assistant Professor of Art
 B.A., M.A., California State College at Los Angeles.
- Sedgwick, Mary Academic Resource Personnel I
 B.A., M.A., California State College at Long Beach; M.A. in L.S., Immaculate Heart College.

124 MOUNT ST. MARY'S COLLEGE

- Sexton, Sister Mary Patricia Associate Professor of English
B.A., Mount St. Mary's College; M.A., University of California, Los Angeles; graduate study, Stanford University; research and study on Dante's Divine Comedy in Florence and Rome.
- Skurla, Sister St. George Assistant Professor of English
B.A., Mount St. Mary's College; M.A., University of Southern California; Ph.D. (Cand.), University of California, Los Angeles.
- Stevens, Delores Lecturer in Music
B.M., University of Kansas; Concert Artist.
- Taylor, Louise Instructor in Home Economics
B.S., M.S., San Fernando Valley State College.
- Thompson, The Reverend Patrick G. Lecturer in Theology
A.B., St. John's College, Camarillo; S.T.L., Gregorian, Rome; S.T.D., Lateran (Alfonsianum).
- Tripodes, Peter Assistant Professor of Philosophy
B.A., M.A., Ph.D., University of California, Los Angeles.
- Upmeier, Sister Mary Joel, S.N.D. Lecturer in English
A.B., Notre Dame College, Cleveland; M.A., Loyola University, Los Angeles.
- Uyidi, William T. Lecturer in Special Education
B.S., M.S., Ph.D. (Cand.), University of Southern California.
- Van Landingham, Sister Joyce Instructor in Nursing
B.A., Mount St. Mary's College; M.S., University of California, Los Angeles.
- Vaughan, Sister Judith Marie Instructor in Sociology
B.A., Mount St. Mary's College; M.A., San Diego State College.
- Vonderahe, Sister Margaret Anne Academic Resource Personnel I
B.A., Mount St. Mary's College; M.Ed., Loyola University, Los Angeles.
- Walendy, Thomas Instructor in Philosophy
Classical A.B., A.M. (R), Ph.L., St. Louis University.
- Williams, Sister Mary Assistant Professor of English
B.A., College of St. Catherine; M.A., Ph.D., Stanford University; graduate study, University of Poitiers, France.
- Winner, Sylvia Lecturer in Special Education
B.A., Rutgers University, New Jersey; M.A., Pepperdine College, Los Angeles.
- + Young, F. Roman Professor of Education
B.A., St. John's University, Toledo; B.S. Ed., Toledo Teacher's College; A.M., Ph.D., University of Michigan.
- Zeuthen, Marie Assistant Professor of Biology
B.S., Mount St. Mary's College; M.S., University of California, Los Angeles; European travel and study.

Zewen, Nancy Lee
B.S., Indiana University; M.S., California State College, Los Angeles.

Instructor in Nursing

PROFESSIONAL EDUCATION PROGRAM

COOPERATING STAFF

Donald Wallace, Principal, and Staff of Brentwood School.
John Manken, Principal, and Staff of Coliseum Street School.
Mary Olson, Principal, and Staff of Dublin Avenue School.
Florence Itkin, Principal, and Staff of Kenter Canyon School.
Sister Marie Therese Matta, Principal, and Staff of St. Martin of Tours School.
Eli Brent, Principal, and Staff of 24th Street School.
Robert Beck, Principal, and Staff of Pasteur Junior High School.
Josephine Jimenez, Principal, and Staff of Hamilton High School.
Charles Caballero, Principal, and Staff of Edison Junior High School.

APPLIED MUSIC FACULTY

Piano — MaryAnn Bonino, Sara Compinsky, Eva Cooper, Sister Teresita Espinosa, Johana Harris, Sister Miriam Joseph Larkin, Adam Mekler, Goldie Rodgers, Sister Dolores Cecile Schembri, Delores Stevens, Reginald Stewart, Aube Tzerko, Earle Voorhies.

Accompanying — Delores Stevens.

Organ — Elfreda Baum, Larry Robison.

Voice — Margrete Eddy, William Eddy, Helena Sundgren Fulton, Suzanne Wilkie.

Harp — Dorothy Remsen, Dorothy Victor.

Harpichord — Adam Mekler, Neil Roberts.

Violin — Israel Baker, Manuel Compinsky, Shirley Marcus, Sybil Maxwell.

Viola — Manuel Compinsky, Joseph Reilich.

Cello — Joseph DiTullio, Raphael Kramer, Gretchen Geber.

Bass — Milton Kestenbaum.

Flute — Burnett Atkinson, Matt Doran, Sheridan Stokes.

Oboe — William Criss, Salvatore Spano, Gordon Schonberg.

Clarinet — David Atkins, Kalman Bloch, Edmond Chassman, Gary Gray, Ben Kanter, Norman Herzberg.

Bassoon — Norman Herzberg.

Saxophone — David Sherr.

French Horn — Vincent De Rosa Gale Robinson, Henry Sigismonti.

Trumpet — John Clyman, Stewart Rupp.

Trombone — Miles Anderson.

Tuba — John Johnson.

Percussion — Karen Ervin, Kenneth Watson.

Recorder, Viol — Shirley Marcus.

Classical Guitar — Frank Noad, Laurindo Almeida, Donna Curry, Dennis Schuck.

Lute — Donna Curry.

Popular Arranging — Charles Albertine.



INDEX

- A
- Academic Advisement, 26
 - Academic Calendar, 2,3
 - Academic Programs, Special 110
 - Acceleration, 25
 - Accreditation, 11
 - Activities, Student, 28
 - Administrative Officers, 114
 - Administrative Staff, 114
 - Admissions
 - Bachelors Programs, 20
 - Graduate Programs, 34
 - Advanced Placement, 23, 25
 - Affiliations, 11
 - Aims of the College, 19
 - Alumnae Association, 30
 - American History
 - and Institutions, 22
 - Anthropology, 107
 - Area Majors, 83, 95, 103, 105
 - Art, Department of, 46
 - Associate in Arts Degree, 9
 - Attendance, 26
- B
- Bachelor Degree, 10
 - Biological Science,
 - Department of, 49
 - Board of Trustees, 114
 - Business and Organizational Management 82
- C
- Campus, 8
 - Certificate Program,
 - English As A Second Language, 39
 - Religious Education, 39
 - Chemistry, 98
 - Child Development, 83, 102, 105
 - Class Standing, 25
 - Classics, 68
 - Classification of Students, 25
 - Colloquia, 110
 - Community Service, 111
 - Counseling Services, 28
 - Courses of Instruction, 46
 - Credentials, Teaching, 52
 - Credit by Examination, 25
 - Credits, Transfer of, 22, 41
- D
- Dean's List, 24
 - Deficiencies, Academic, 20
 - Degree Programs
 - Bachelor of Arts, 23
 - Bachelor of Fine Arts, 46
 - Bachelor of Music, 86
 - Bachelor of Science, 49, 83, 92
 - Master Degrees, 34
 - Degree Requirements 22, 36
(See Requirements)
 - Dismissal, 27
 - Diversified Major, 53
 - Doheny Campus, 9
- E
- Economics, 80
 - Education, Department of, 52
 - Employment, Student, 28
 - English and Speech,
 - Department of, 63
 - Examinations, 26
 - Expenses, 13, 14
 - Extra Departmental, 110
 - Extended Day, 3, 9
 - Extension Programs, 11, 111
- F
- Faculty, 118
 - Fields of Study, 20, 34
 - Financial Aid, 15
 - Foreign Language
 - Placement Examination, 23, 67
 - Foreign Languages,
 - Department of, 67
 - Foreign Students, 21, 22, 36
 - Foreign Study and Travel, 24
 - Four-Year Programs, 20
 - French, 68
 - Frostig Center of
 - Educational Therapy, 11
- G
- German, 70
 - Grade Points, 26, 41
 - Grades, 26, 41
 - Graduate Programs 34
 - Admission Procedure, 34
 - Candidacy, 42
 - Degree Programs, 36
 - Fields of Study, 36
 - General Requirements, 36
 - Scholastic Regulations, 40
 - Residence, 41
 - Grants, Tuition, 15
 - Greek, 68

- H
- Health Services, 29
- Health Staff, 115
- History, Political Science,
 - Economics, Department of, 74
- Home Economics,
 - Department of, 83
- Honor Societies, 24
- Honors, Academic, 25
- Honors at Entrance, 21
- I
- Incomplete Grades, 26, 41
- Interdepartmental Courses, 110
- Italian, 70
- J
- Junior Year Abroad, 24
- L
- Language Placement
 - Examination, 23, 67
- Latin, 68
- Library, 8, 9
- Living Accommodations, 14, 29
- M
- Main Campus, 8
- Major Fields of Study, 20
- Major, change of, 25
- Major, Declaration of, 25
- Master Degrees, 34
- Master of Arts, 36
- Master of Arts
 - in Teaching, 36
- Master of Science
 - in Education, 37
- Mathematics, 100
- Medical Examination, 21, 22
- Medical Technology, 49
- Music, Department of, 86
- N
- National Defense Loans, 15
- Numbering of Courses, 46
- Nursing,
 - Department of, 92
- O
- Orientation, 28
- Organization, Student, 28
- Official Recognition, 11
- P
- Philosophy,
 - Department of, 95
- Physical Science, 100
- Physical Sciences and
 - Mathematics, Dept. of, 97
- Physics, 99
- Pilarica Program, 11
- Placement, 25
- Political Science, 79
- Probation, 27
- Professional
 - Organizations, 24
- Psychology,
 - Department of, 102
- Project, 38
- Public Health, 94
- R
- Readmission, 27
- Refunds, 14
- Regents Council, 114
- Residence Halls, 8, 14
- Requirements
 - Bachelor Degrees, 20, 22
 - Graduate Degrees, 34, 36
- S
- Seal, 113
- Scholarships, 15
- Social Science, 75, 78, 80
- Sociology,
 - Department of, 105
- Spanish, 70, 36
- Speech, 67
- Student Activities, 28
- Student Development,
 - Office of, 28
- Summer Session, 3, 9, 41
- Symbols, 46
- T
- Teacher Education Programs, 52
 - Pre-school-early elementary, 52
 - Elementary, 53
 - Secondary, 54
 - Special Education, 37
 - Standard Supervision, 54
- Theology, Department of, 108
- Transfer Credit, 22, 41
- Transcripts, 27
- Travel programs, 24
- Tuition and Fees, 13, 14
- Tutorial Programs, 111
- U
- Unit Equivalent, 46
- W
- Withdrawal, 14, 27
- Work Study, 15

