



# MARIST COLLEGE

Poughkeepsie, New York 12601 A Liberal Arts College for Men and Women

# Communication with the College

Mailing Address:

MARIST COLLEGE

Poughkeepsie, New York 12601

Telephone Number:

471-3240

Area Code 914

Individual inquiries should be addressed to the following administrators:

#### PROSPECTIVE STUDENTS

ADMISSION TO FRESHMAN CLASS OR	
FOR ADVANCED STANDING	Admissions Director
ETALANICIAI AID COD EDECUMEN	Admissions Director
ACADEMIC PROGRAMS	Appropriate Departmental Chairman
	of Associate Deali for Academic I mans
TRANSFER PROCEDURE	
COURCE FOR LICH SCHOOL SENIORS	Director of School-College Programs
CREDIT FOR LIFE/WORK EXPERIENCE	Director of Continuing Education
CREDIT FOR LIFE/ WORK EXPERIENCE	

#### **CURRENT STUDENTS**

FINANCIAL ASSISTANCE FOR CURRENT STUDENTS	Financial Aid Director
CALCANDLIC /OFF CAMPILE EMDI ()VMENT	I manciar na Director
HOUGING	Assistant Dean of Students
TILL TION DEOLUDENENTS	
PROLONICED ARCENCE EDOM CLASS	Associate Dean for Academic Analis
LEAVE OF ARCENCE	. Associate Deali for Academic I mans
WITHDRAWAI FROM COLLEGE	. Associate Deali for Academic I mans
THE PARTY OF THE P	
DE ADMICCION TO COLLEGE	. Associate Dean for Academic Alians
STUDENT ACTIVITIES	Coordinator of College Activities

#### ADMINISTRATIVE SERVICES

TO ANG COUNTS	Registrar
TRANSCRIPTS EVENING COURSES	Director of Continuing Education
PAYMENT OF BILLS	Business Manager
PAYMENT OF BILLS	Career Counselor
CAREER COUNSELING/PLACEMENT	Veterans Counselor
VETERANS	Registrar
CROSS-REGISTRATION	Condition of Public Information
DUDI IC DEL ATIONE	Cooldinator of I done information
CIETE OF RECLIECTE	
ATTIMATI AFFAIDC	
SECURITY/AUTOMOBILES	Director of Safety and Security

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# Academic Calendar 1979-1980

### **ACADEMIC CALENDAR 1979-1980**

#### **FALL 1979**

August		
31	Friday	Faculty Meeting.
September		
2	Sunday	Freshmen arrive on campus.
3	Monday	Freshman Orientation.
4	Tuesday	Undergraduate evening classes begin. Orientation continues.
5	Wednesday	Day classes begin.
5-11	Wednesday-Tuesday	Course change period through 5 p.m. Tuesday.
14	Friday	Last day for late registration. Half-tuition adjustments after this date.
26	Wednesday	No tuition refund after this date.
October		
3	Wednesday	Dean's Undergraduate College Convocation.
12	Friday	Last day for reporting P/NC option and dropping courses without penalty of failure. Service charges assessed on unpaid balances.
22	Monday	HOLIDAY.
23	Tuesday	HOLIDAY. Undergraduate mid-term grades due in Registrar's Office.
24	Wednesday	Classes resume.
November		
12-16	Monday-Friday	Early registration period for Spring semester.
21	Wednesday	Thanksgiving recess begins after the last DAY class. No evening classes.
26	Monday	Classes resume.
December		
17-21	Monday-Friday	Final Exam Week.
21	Friday	Fall Semester Ends.

#### **SPRING 1980**

TBA

January		
21	Monday	Spring semester begins.
23	Wednesday	Deadline for incompletes and grade changes for Fall 1979.
24-25	Thursday-Friday	Course change period.
28-29	Monday-Tuesday	Course change period.
29	Tuesday	Last day for late registration, change of courses. Half-tuition refund after this date.
February		
11	Monday	No tuition refund after this date.
20	Wednesday	Dean's Undergraduate College Convocation.
26	Tuesday	Service charges assessed on unpaid balances as of this date.
29	Friday	Last date for reporting $P/NC$ option and dropping courses without penalty of failure.
March		
10-14	Monday-Friday	Spring recess period.
11	Tuesday	Mid-term grades due in Registrar's Office.
17	Monday	Classes resume 8:30 a.m.
31-3	Monday-Thursday	Early registration period for Fall semester.
April		
4	Friday	No classes.
7	Monday	No classes.
8	Tuesday	Classes resume.
May		
5-9	Monday-Friday	Final Exam Week.
17	Saturday	Commencement.
June		
13	Friday	Deadline for incompletes and grade changes for Spring 1980.
SUMMER S	CHOOL	

			19	79				1980							
	SUN	MON	TUE	WED	THU	FRI	SAT		SUN	MON	TUE	WED	THU	FRI	SAT
JUL	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	JAN	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26
AUG	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	FEB	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	9 16 23
SEP	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	MAR	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29
ОСТ	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	APR	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26
NOV	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24	MAY	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	2 9 16 23 30	3 10 17 24 31
DEC	2 9 16 23 30	3 10 17 24 31	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28	1 8 15 22 29	JUN	1 8 15 22 29	2 9 16 23 30	3 10 17 24	4 11 18 25	5 12 19 26	6 13 20 27	7 14 21 28

## **Introduction to Marist**



A small independent liberal arts college for men and women, Marist is located on the Hudson River in Poughkeepsie, New York, midway between New York City and Albany. Its modern 100-acre campus comfortably accommodates 1600 full-time undergraduate students. The College has no plans to expand its undergraduate enrollment, but it does expect to develop a graduate body of 300 students by the end of the decade. Graduate programs in Business Administration and Community Psychology were introduced in Fall, 1972.

Marist awards Bachelor of Arts degrees in nineteen majors, Bachelor of Science degrees in three majors and a Bachelor of Professional Studies in one major. In Fall, 1975, a major in computer mathematics was offered for the first time. Other recently introduced majors include accounting, criminal justice, communication arts, and fashion design and retail studies.

In 1973, Marist inaugurated a three-year degree program designed for high school graduates who show promise for accelerated college study. The College also began a cooperative program with Our Lady of Lourdes High School, Poughkeepsie, which permits Lourdes seniors to undertake freshman college courses. In 1974, the "bridge" program was expanded to include public school students.

A strong working relationship between students and faculty is an important aspect of the learning process at Marist. A solid Core curriculum, such as that offered by Marist, leads to many opportunities for graduate study and professional work. Because of these factors, Marist students can better provide for their long-range goals.

In addition to classroom instruction, Marist students learn in seminar settings, internship and work-study programs, travel and study abroad and by cross-registration at nine Mid-Hudson area colleges. Many academic programs receive support from the College's Beirne/Spellman Media Centers and Computer

#### INTRODUCTION TO MARIST

Center. The College library has a growing permanent collection of 85,000 volumes, as well as 550 profes-

sional, cultural and educational serials and a variety of audio-visual materials.

Campus life encompasses a wide range of interests and talents. The student-administered College Union Board annually presents a full schedule of films, concerts and social activity. Through the Inter-House Council, on-campus students serve in an advisory capacity to the Assistant Dean of Students. Similarly, the Student Government represents the student body and serves as a decision-making group. Special interest organizations generate activity in many areas including drama, music, publications and volunteer programs. Numerous intramural and varsity sports are offered, as well as sailing and crew on the Hudson River.

As part of Marist's commitment to higher education, the College has become involved in the community-at-large. Its community programming has been guided by the needs for continuing education and educational opportunity. Under the umbrella of Special College Programs, Marist administers four programs designed to assist the educationally and economically disadvantaged. In 1960, Marist introduced evening classes to accommodate Poughkeepsie area residents; the graduate programs were developed for those wishing to pur-

sue study on a local basis.

In Fall, 1974, the College expanded its commitment to continuing education by increasing its course offerings in the evening division and summer session, and by opening a Weekend College and two off-campus extension centers. Special credit and non-credit courses are also developed by the Office of Continuing Education in response to community requests.

History

Founded by the Marist Brothers in 1929 to educate members of the order, Marist College achieved four-year status as a liberal arts institution in 1946 and received its permanent charter from the State of New York in 1950. In September, 1957, Marist broke new ground by accepting 12 lay students. In the past few years, the freshman class has numbered close to 500 men and women. Such rapid increase in numbers has been made possible only by a ten-year building program that has resulted in a campus presently worth more than \$21 million.

During the decade of 1960-1970, ownership of all land and buildings was gradually transferred from the Marist Brothers to the Marist College Educational Corporation. An independent Board of Trustees now

supervises these assets and provides direction and control of Marist College.

Although its expansion has been rapid, the Board of Trustees expects to limit the size of Marist College Educational Corporation. The Trustees feel this size is sufficient to maintain the extensive liberal arts program, yet retain the many virtues of a small college.

A major development in Marist's academic programming was the introduction of two graduate programs in Fall, 1972. Marist offers a Master of Business Administration degree and a Master of Arts in Community

Psychology.

#### LOCATION

Located one mile north of Poughkeepsie, New York, Marist College is situated on the Hudson River along Route 9, the major north-south route east of the Hudson. The College is within two hours' ride from New York City by railroad, bus or car. The Poughkeepsie station of the Penn-Central Railroad is less than five minutes' drive from Marist, and the Dutchess County Airport is located in nearby Wappingers Falls.

#### MEMBERSHIP AND APPROVAL

Marist College is chartered by the Board of Regents of the University of the State of New York and is accredited by the State Department of Education and by the Middle States Association of Colleges and Universities. The College is also accredited by the United States Department of Justice for the training of foreign students. It has the approval of the State Approval Agency for Veterans' Education. The College is also ap-

#### INTRODUCTION TO MARIST

proved for holders of New York State Scholarships, including Regents Scholarships, State War Service Scholarships and Scholar Incentive Awards.

The College holds memberships in the Association of Colleges and Universities of the State of New York, the Commission on Independent Colleges and Universities, the American Association of Colleges for Teacher Education and the Association of American Colleges. Marist is a charter member of the Visiting Student Program sponsored by the Associated Colleges and Universities of the State of New York. Marist is also a member of the American Association of University Women, the Middle Atlantic Association for Colleges of Business Administration, the American Chemical Society and the Council for the Advancement and Support of Education.

#### PUBLIC INFORMATION POLICY

The Family Educational Rights and Privacy Act of 1974 specifically provides that a school may safely provide what is termed "directory information," such personal facts as name, address, telephone number, etc. to third parties without fear of having its federal funds withdrawn. The institution providing such directory information is required to give public notice of the information it plans to make available to the general public and to allow students time to notify the institution that any or all of that information should not be released.

Marist will release at various times the following information unless requested in writing not to do so by the student: student name, address, telephone number, date and place of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational institution attended by the student.

Students must notify the Office of the Registrar in writing should they not want information made available. A form has been developed and can be obtained from the Office of the Registrar. At the beginning of each semester, a public notice will be placed in the student newspaper. Students may alter or file these forms at any time during normal working hours.

#### AFFIRMATIVE ACTION

Marist College supports the principle of equal opportunity. All applications are accepted and reviewed without regard to race, religion, sex, age, color, disability or national origin.

It is also the policy of Marist College to recruit, employ, promote and compensate all employees and applicants for employment without regard to race, religion, sex, age, color, disability or national origin.

Furthermore, it is the policy of the College to operate and support all of its educational programs and activities in such a way as does not discriminate against any individual on the basis of those characteristics stated above.



# Campus



Marist's 100 acre campus contains 15 buildings, including five residence halls, a major classroom building, library facilities, the student union and a chapel. In addition, the campus offers a boat house and waterfront facilities for sailing and crew activities. There are athletic fields and handball and basketball courts to support the intramural sports program. Leonidoff Field, in operation since the Fall of 1968, is used for varsity soccer and club football games. The College recently completed the construction of six tennis courts located near the Campus Center.

In January 1976, the College opened a new library in Fontaine Hall following a \$500,000 renovation program. Formerly located in Donnelly Hall, the library now offers students twice as much space. Special features of the new facility include the Beirne/Spellman Media Centers, the Learning Center, the Teacher Education Curriculum Room, the Local History Room, and a student lounge. The library has been designed with the needs of the handicapped in mind. The old library, with its abundance of natural lighting, has been

renovated into a Fine Arts Center housing studio courses in fine arts and fashion design.

At the south end of campus is the James J. McCann Recreation Center. Partially financed by a \$1.35 million grant from the McCann Foundation, the project has a total cost of \$3 million. By design, the Recreation Center is one of the most versatile facilities of its kind in the Mid-Hudson region. Unique features include a pool capable of simultaneously handling 25-yard or 25-meter races and swimming and diving events, with

spectator space for 500.

The field house area, which has a synthetic floor, can provide three basketball courts or four tennis courts and is surrounded by a four-lane running track. It can host 2500 spectators for a major varsity game or a professional tennis match. In addition, the facility includes a six-station rowing tank for crew practice, weight room, dance studio, four handball courts, and a padded room for combative sports (judo, karate, wrestling). Other areas of the sport complex contain locker rooms for men and women, a press box, snack bar, classrooms, faculty/staff offices, library-conference area, and a lobby/exhibit area.

#### **ACADEMIC FACILITIES**

#### LEARNING RESOURCES CENTER

The Marist College Learning Resources Center has both print and non-print resources to meet the educational needs of students and faculty. Patrons may utilize the present 85,000 volume collection embracing the Social Sciences, Humanities and Natural Sciences. In addition, the Center subscribes to 550 professional, cultural and educational serials.

As a member of the Southeastern New York Library Resources Council, the Center is in a position to secure special additional materials through a state-wide, Inter-Library Loan Program.

The non-print functions of the Center are rendered by the Beirne/Spellman Media Centers which are located in the building's lower level. Services to enrich the learning experience include media software consultation and design, production of film, slides, audio and video tape, individualized and mass distribution of media programming, and the loan of software and hardware.

#### LANGUAGE LABORATORIES

Marist has a 25-position language laboratory which is used both for group work and individual study. Texts and tapes are available for basic language courses. Also available is a resource-learning center with audiovisual facilities for Russian and Spanish.

#### **COMPUTER FACILITIES**

An IBM 370/138, which is located in Donnelly Hall, supports the Marist College time-sharing system. This system is used by Marist College and other institutions for administrative applications, instruction and research.

Students, faculty members and staff members can communicate with the computer through interactive terminals from various locations on campus. The major programming languages are available including: APL, BASIC, COBOL and FORTRAN.

Several microcomputers are also available to supplement the IBM 370/138 time-sharing system.





# **Special Studies and Programs**

BILINGUAL EDUCATION/TESL CONCENTRATION

The need for bilingual/bicultural education has been reinforced by the passing of the Bilingual Education Act of 1968 and the ASPIRA Consent Decree of 1974. By taking the Bilingual Education/Teaching English as a Second Language concentration, offered through the Department of Modern Languages and the Office of Teacher Education, interested students can pursue this emerging area of national concern. There is a tremendous need for qualified teachers and counselors in this field.

CENTER FOR ESTUARINE AND ENVIRONMENTAL STUDIES (MACCEES)

Marist College has received a grant from the U.S. Office of Education to help establish a research facility on the Hudson River for teaching and undergraduate research programs relating to the Hudson estuarine system. The facility will be housed in the boathouse and will have facilities for the study of various biological and chemical parameters related to the Hudson River and environs.

#### **CROSS-REGISTRATION**

Cross-registration is a procedure that allows a student at any one of the colleges of the Mid-Hudson Area (Bard, Culinary Institute of America, Dutchess Community, Ladycliff, Marist, Mt. St. Mary, New Paltz, and Ulster Community) to register for courses at any one of the other colleges, subject to space availability, through his or her home institution.

The courses taken via cross-registration enjoy all the privileges accorded to courses taken at Marist. The host institution does not levy any tuition or fee charges upon a full-time Marist student. Marist requires a 2.5 cumulative index to qualify for cross-registration and limits cross-registration to courses not available at Marist. Approval of the Registrar is required.

Further inquiries about cross-registration should be directed to this office. Cross-registration is effected at

the same time as regular registration at Marist.

#### FRANKLIN D. ROOSEVELT STUDIES

During the past several years, the Department of History and Political Science, in cooperation with the Franklin D. Roosevelt Library, has focused attention on the wealth of scholarly materials available at the Roosevelt Library. The Roosevelt era in American history has had a vital role in the shaping of American domestic and foreign policies over the past decades. Marist College further associates itself with the growing number of scholars who have written about these historic days of our recent past.

Annual Roosevelt Symposia have been held since 1965 to examine important events during Franklin Roosevelt's administration. Among the former New Dealers who have spoken at the symposia have been Justice William O. Douglas, appointed by F.D.R. to the Supreme Court; Adolph A. Berle, Jr., former braintruster and Roosevelt's Assistant Secretary of State; and James Roosevelt, son of the late President. Among the eminent historians who have delivered papers at the symposia have been Arthur M. Schlesinger, Jr., James MacGregor Burns, Frank Friedel, William Leuchtenburg, and Joseph Lash.

The most recent symposium, held in conjunction with the Center for the Study of the Presidency, featured leading scholars and government officials. Attending these Roosevelt Symposia have been hundreds of col-

lege history professors and high school social studies teachers from many eastern states.

A Franklin D. Roosevelt Summer Institute (six credits) was initiated in 1966. This seminar-research course is coordinated at both Marist College (seminar) and the Roosevelt Library (research). A substantial paper utilizing the Roosevelt papers is required. The Institute includes discussions with scholars actively engaged in research and surviving friends and acquaintances of President Roosevelt. Field trips are made to a number of places of historic interest in the Mid-Hudson area. Available photocopied documents and audio-visual aids are utilized.

From time to time, a Franklin D. Roosevelt Seminar Course (three credits) is offered. This topical seminar course allows undergraduate students the unique opportunity to utilize presidential papers and other perti-

#### SPECIAL STUDIES & PROGRAMS

nent manuscripts usually reserved for scholars and graduate students. The program was initiated in 1966 and is coordinated by both Marist and the Franklin D. Roosevelt Library.

#### **GRADUATE STUDY**

Marist College offers Graduate programs in Business Administration and Community Psychology.

The purpose of the Marist College M.B.A. program is to provide preparation for the student who aspires to a responsible position in management. Although the quantitative aspects of the management sciences are included in the program, emphasis is on the behavioral influences so significantly affecting the successful operation of modern organizations.

Community Psychology is a new and rapidly growing field in the area of human services. The emphasis of the program is on prevention rather than treatment of mental and emotional disabilities. Two age groups that receive special attention are adolescents and the elderly. The curriculum includes theory and research as well as required applied experiences in the community.

Students interested in pursuing graduate study at Marist should consult the Graduate Bulletin for additional information. Further inquires should be directed to the Director of Admissions.

#### **INTERNSHIPS**

Internships are designed to provide a learning experience for the student in an academically-oriented work setting under professional supervision. Programs available at Marist include: Psychology Supervised Work Experience, Work Internship in Political Science, Computer Internship, Internship in Educational Administration and Internship in Communication Arts.

Because these programs vary in terms of eligibility, requirements, credit award, etc., further inquiry should be directed to the sponsoring department.

#### INTERNSHIPS IN EDUCATIONAL ADMINISTRATION

During the internship in Educational Administration, a student becomes thoroughly familiar with the policies of the College regarding admission of students and has, as his or her responsibility, the recruiting of students from high schools in a given sector.

The readings and study content draw on texts focusing on philosophy of education, tests and measurements, administration of Higher Education, public speaking and personnel services. Specific attention is given to the areas of admissions, financial aid, high school placement, and government and education, as well as a bibliography directly related to modern issues in guidance and personnel work, compiled by the Admissions Office.

#### MARIST ABROAD PROGRAMS

Marist College allows qualifying students to spend their sophomore, junior or senior year in a foreign country when academic betterment is judged most probable.

Students are individually placed in many countries of Europe, Africa, Latin and Central America and the Far East.

Inquiries are to be addressed to the Director, Marist Abroad Programs, as early as possible. These programs are limited to Marist College students.

#### PRE-ENGINEERING PROGRAM

Marist College maintains a cooperative engineering program with the University of Detroit. Interested Marist College students enroll in the mathematics curriculum. Following completion of the sophomore year, students may transfer to the College of Engineering of the University of Detroit and continue their studies toward the bachelor's degree in engineering.

During the three years at the University of Detroit, the students alternate their time equally between four

#### SPECIAL STUDIES & PROGRAMS

months of training in the engineering industries and four months of course work. The purpose of the industrial training is to make the student familiar with engineering techniques and practices and with the engineering environment. Students are paid for their services, and their earnings enable them, on the average, to pay 50% of the cost of attending the University of Detroit in the upper three years, including living costs. At the end of the five-year course, students receive the B.E. degree from the University of Detroit.

Students considering this program should register with the Chairman of the Mathematics-Computer

Science Department before beginning their freshman year.

#### PRE-HEALTH PROFESSIONAL PROGRAMS

Marist College offers prerequisite courses for entry into medical, dental and veterinary schools, as well as schools of podiatry, optometry, and other institutions allied to the health profession. Most often students interested in preparing for a career in these areas major in biology or one of the other sciences. Students may, however, major in the humanities and take the necessary prerequisite courses as electives.

A student planning to seek a career in a health profession should consult with the Health Professions Adviser early in his or her freshman year. The adviser assists a student in setting up a program of courses for en-

try into a professional school and continues counseling him or her while at Marist.

Admittance to a professional school is based upon a student's record of academic achievement, performance on a national qualifying examination and a letter of evaluation and recommendation from the adviser. In preparing a letter of evaluation and recommendation, the adviser requests statements of evaluation from faculty members designated by the student. These evaluations become part of a composite evaluation which the adviser forwards to the schools the student is applying to, along with his or her own letter of evaluation and recommendation.

Students interested in applying to medical or veterinary schools should aim for a minimum cumulative index of 3.4 by the end of their junior year. Students interested in other professional schools should aim for an

index of 3.0.

The mere fact that a student takes a pre-professional program is no guarantee that he or she will be accepted into the professional school of his or her choice, nor is it a guarantee that he or she will receive the recommendation of Marist College.

#### SCHOOL-COLLEGE PROGRAMS

School-College Programs have been the focal point of articulation between high schools and colleges at Marist since 1973, when the College developed its first "bridge" program. Marist presently has four bridge programs with local high schools allowing many high school seniors to complete their freshman year of college during their senior year. These students, who are eligible for financial aid, do part of their course work at the high school and come to the College campus for the remainder of their program.

Marist has also developed a School-College course program which recognizes college-level work done at the high school and allows qualified students to take these courses for Marist credit at a reduced tuition of \$60

per course.

High school students also have the option of taking one course each semester on the Marist campus for

\$87 per course provided there are openings.

The Director of School-College Programs has further information about each of the programs described above.

#### SECONDARY EDUCATION

Teacher Education is not a major field of the College. However, through the College's Office of Teacher Education, the Secondary Education program prepares students for careers as secondary school teachers. The program seeks to provide for these prospective teachers:

1. A well-rounded professional and academic preparation which permits them to develop competencies

#### SPECIAL STUDIES & PROGRAMS

for the initial years of their teaching career.

2. An intensive training in a major field as well as in professional education courses which they will continue to build upon after their graduation from Marist.

3. The fulfillment of the requirements for provisional New York State teaching certification in a secondary

school subject.

All undergraduates interested in teaching certification should consult the Director of Teacher Education during their freshman year.

#### SPECIAL EDUCATION

Through a cooperative arrangement with Mount Saint Mary College, Newburgh, New York, Marist students can qualify for certification in special education. Dual certification in elementary education is achieved through this program which is approved by the Education Department of the State of New York. Interested undergraduates should consult the Director of Teacher Education.

#### THREE-YEAR DEGREE/THE SCIENCE OF MAN

This is an interdisciplinary program of 15 credits that spans three to four years. Students specialize in their major but through this program learn to rest their knowledge against a general background of science and humanities. Each student chooses a topic which is pursued for three or four years using interdisciplinary techniques and focusing on the question of human values. This becomes a carefully produced, scholarly thesis. The course aims at close cooperation among the students themselves and with faculty members. Besides training in written communication, students develop oral skills and lecture to each other on their thesis topics.

Students who are qualified may apply for the three year degree option. They are required to complete 96 credits and the thesis, and to maintain a 3.00 cumulative index.

When a student completes this program in either four or three years, he or she will have a B.A. or B.S. in their major, a signed statement describing the Science of Man Program, and their thesis as an indication that they have concluded a challenging educational program.

#### VISITING STUDENT PROGRAM

A student attending a college or university in New York State may be eligible to study at another institution of his or her choice in the State. Over 50 colleges and universities in New York State participate in the Visiting Student Program. Collectively, these schools represent an extraordinarily rich educational resource. To qualify for the Visiting Student Program, a matriculated student at Marist must have a cumulative index of at least 2.5.





#### STUDENT ACTIVITIES

Student activities at Marist reflect the College's primary objective: to encourage each student in the full development of his or her intellectual, spiritual, social and physical capabilities. Attendance at activities-sponsored events, or participation in the clubs and organizations which sponsor the events, is open to and encouraged for all students, as an integral part of this development process.

#### ATHLETICS

Marist's spacious campus boasts a modern boathouse on the banks of the Hudson River, Leonidoff Athletic Field and the new James J. McCann Recreational Center. The McCann Center is the largest collegiate sports complex in the Mid-Hudson Valley and has keenly expanded athletic opportunities for both men and women.

Marist offers a comprehensive intercollegiate athletic program, consisting of men's varsity teams in football, soccer, cross-country, basketball, swimming, crew, track and field, tennis, lacrosse and women's varsity teams in volleyball, basketball, crew, tennis, track and field, and swimming. The men's teams are members of the NCAA Division II, as well as the ECAC. The women's teams are members of the EAIAW and AIAW.

The intramural program offers a variety of activities including handball, basketball, archery, floor hockey, softball, flag football, track, soccer, cross-country, swimming, racquetball, and tug-of-war.

Throughout all levels of the program of physical education and athletics, the College emphasizes the physical, social, and recreational values to be gained through active participation. With these educational values in mind, the College fosters a program that encourages as broad a student participation as possible in the physical education program and intercollegiate and intramural sports.

#### **CAMPUS MINISTRY**

With the integration of students and staff from various backgrounds, Campus Ministry, as an interfaith council, seeks to clarify and provide for the various religious and spiritual needs of the Marist community.

To accomplish this, Campus Ministry, which is composed of interested students and staff members, encourages the members of the college community to become involved in volunteer efforts, prayer groups, discussion groups, retreats and specific societal and campus awareness efforts.

Mass is celebrated daily in Seat of Wisdom Chapel, and interfaith services are appropriately scheduled throughout the year.

Byrne Residence is the Center of Campus Ministry and a place of dialogue, counseling, prayer, study and hospitality. It is also the residence of the Catholic Chaplain, allowing him to be available to all, day and night.

#### **PUBLICATIONS**

THE STUDENT HANDBOOK: Annual publication.

THE REYNARD: Marist College Yearbook THE CIRCLE: Weekly campus newspaper

THE MARIST JOURNAL OF HISTORY: Publication of Mu Zeta Chapter of Phi Alpha Theta

THE MOSAIC: An arts and literary magazine published once or more each year by the student body, containing contributions from students, faculty, and staff.

#### RESIDENCE LIVING

Residence hall living is envisioned as a community of students who come together to achieve academic and personal development.

The residence halls are an integral part of the College, not only in terms of the size of the resident population, but also in terms of the educational experience that takes place there. The residence halls at Marist College have a capacity for 942 students, ranging from the small houses of Benoit and Gregory with a capacity of 34 students each, to the largest, Champagnat Hall, which has a capacity of 447 students. The other two residence halls are Leo Hall and Sheahan Hall, having a capacity of 300 and 127 students, respectively.

#### CAMPUS LIFE

For academic and personal development to take place in the residence halls, a structure is necessary. To provide an environment conducive to this end, norms of civilized behavior are enforced. The staff responsible for enforcing the norms of the residence halls are: The Director of Housing, who coordinates the entire operation of the residence halls; the Residence Directors, who have the responsibility to oversee the day-to-day operations of the specific houses; the Resident Coordinators/Advisers, who have the responsibility of seeing to the smooth running of designated wings or floors, primarily by enforcing the norms and by exercising positive leadership.

All resident students are required to participate in the College food program. Every effort will be made to

modify the meal plan for a student with specific dietetic needs.

Residence hall assignments are made on a double occupancy basis.

#### INTER-HOUSE COUNCIL

The Inter-House Council is the consultative body for all Marist policies concerning residence halls and resident students. This is an elected body comprised of resident students from each residence hall, faculty and administrative staff.

#### HOUSE COUNCIL

Each residence hall has an elected House Council, similar in concept to the Inter-House Council, which deals with matters pertaining to the respective houses.

#### COMMUTER UNION

The Commuter Union is comprised primarily of commuting students, and serves to meet their particular interests and concerns, to give them a voice in the governing of the college community, and to encourage their greater participation in campus events.

Two commuter lounges and an office are located in Donnelly Hall on the upper floor.

#### COLLEGE UNION BOARD

The College Union Board is a student organization consisting of four elected officers and seven appointed chairmen. The purposes of the organization are:

To sponsor and expand programs of an educational, social, cultural and recreational nature which will
enhance and broaden the perspective of the Marist Community.

2. To establish policies which will facilitate the functioning of the Campus Center.

The College Union Board focuses on seven major areas: social, fine arts, performing arts, concert, film, lecture and coffee house. Each committee, headed by a student chairman, plans programs in respective areas, with the assistance of Student Activities Funds.

#### STUDENT GOVERNMENT

Student representation in decision-making has been a tradition at Marist. Through the Student Government, the student body is afforded a role in both administrative and academic policy-making. Working closely with other student organizations, the Student Government disseminates information concerning vital issues to the student body and provides leadership in student affairs.

#### COUNCIL OF STUDENT LEADERS

The Council of Student Leaders is a newly-formed organization, which represents all students and their clubs and organizations. Its functions are:

 Making student decisions which affect the entire campus and/or transcend the jurisdiction of any one group; 2. Chartering of clubs and organizations;

3. Transmitting information from students to administration and vice-versa;

4. Appointing student representatives to campus-wide committees;

Appointing, guiding, and directing the Financial Board, which in turn appropriates funds to clubs and organizations;

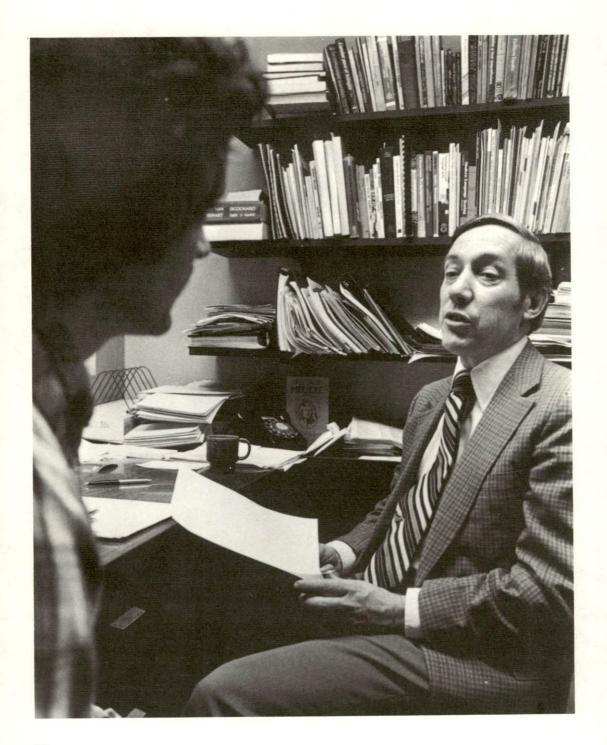
6. Appointing members of the Judicial Board, as outlined in the constitution.

The members of the Council are: the President of the Student Body, President of the College Union Board, President of the Inter-House Council, President of the Commuter Union, and Chairman of the Student Academic Committee.

#### **HONOR SOCIETIES**

The College chapters of the national honor societies, Alpha Chi (All disciplines), Phi Alpha Theta (History), Sigma Zeta (Science), and Psi Chi (Psychology), sponsor campus-wide educational and cultural events as well as special activities for their members. Membership in these societies is based on standards of academic merit and accomplishment.





### Student Services

#### STUDENT HEALTH

The College maintains on campus an Infirmary located on the first floor, east wing, Champagnat Hall. It is staffed by a Family Nurse Practitioner, 8:30 a.m. to 5:00 p.m., Monday through Friday. A Registered Nurse, whose main responsibility is the care of the handicapped, is available evenings from 4:00 p.m. to 12:00 midnight, Monday through Friday. The facilities of the Infirmary, which includes one bed for observation but no overnight care, are available to all students, faculty and staff.

Emergency medication and treatment can be obtained at the Infirmary; extended-care patients must purchase their own medication. Major emergencies, requiring diagnostic equipment or hospitalization, are treated at St. Francis Hospital, located directly across the North Road from Marist, or at Vassar Brothers

Hospital, a few miles south of the College.

Accident coverage is required for each student at a cost of \$6.00 per semester. Students should obtain their own health coverage privately or ensure that they are still covered under a family policy.

#### COUNSELING SERVICES

The Marist College Counseling Center attempts to provide the Marist community with the opportunity for self-assessment, problem-solving, and creative development. An emphasis is clearly placed on the individual realizing his/her fullest potential, both personally and academically, within the context of the academic environment and the value-based curriculum. The Counseling Center staff works closely with other student support services, notably the Learning Center and Office of Career Development.

Individual and Group Counseling—One of our basic goals is encouragement of personal growth and, through this growth, an increased awareness and sensitivity towards self and others. The problems an individual faces may be more easily resolved by working with a counselor. Counselors are available on an indi-

vidual basis as well as for group counseling, and all contacts of this nature are strictly confidential.

Consultation—The Counseling Center offers to consult with any faculty member, administrator or student who is concerned with the adjustment, development or behavior of a particular student or group of students.

Testing—Both individual and group testing programs are available. Individual testing is usually done by referral or individual request and is preceded by a consultation to assess the specific needs. Tests are available to measure general ability, reading skills, personality traits, academic and career interests. Information is also available on the national scholastic tests such as the Graduate Record Examination, Graduate Management Admissions Test, Law School Admission Test and CLEP exams.

Seminars and Topical Workshops-The Counseling Center sponsors workshops and seminars in response to community needs. The topics addressed may be in any area of general interest or concern and can be approached using traditional methods such as speakers, films, and seminars, as well as innovative techniques such as role-playing, video-taping, encounter and sensitivity workshops.

#### SPECIAL SERVICES PROGRAM/SERVICES FOR THE DISABLED

The Special Services program, funded by a grant from the Office of Education, HEW, has provided suppor-

tive services for physically disabled students for the past nine years.

The Office of Special Services gives assistance to disabled students which may be necessary to provide them with an equal opportunity to fully participate in, and benefit from, their educational experience at Marist College. While providing assistance to the student, the Office of Special Services attempts to develop and foster independence in all areas of student life.

In keeping with this ideal, the term "assistance" is defined to include: community education, disabled student advocacy, counseling and guidance. Additionally, conventional assistance is also available: tutoring, readers, student aides, attendants, note-takers, interpreters, academic "tools", contact with assisting agencies and financial aid. Students interested in receiving additional information are urged to contact the Director of Special Services.

#### STUDENT SERVICES

#### CAREER SERVICES

The Office of Career Development and Placement at Marist College offers a variety of services to all students and alumni, and is also open to members of the local community. Counseling, guidance and general information concerning career opportunities and development are the main thrust of the office, along with placement assistance in permanent and temporary employment. It is the aim of this office, in conjunction with the Marist value-based core curriculum, to ensure that every student acquires good work habits, a personally meaningful set of work values, career decision-making skills, and job-seeking and holding skills. In this acqui-

sition, the education experience and one's future career goals will be highly interrelated.

A close working association between the professional staff in the Office of Career Development and Placement and the student is essential, not only prior to graduation, but from the start of matriculation. Career preparation is more than looking for a job—it may involve assessment of personal interests and abilities, changing the college major, evaluation of course preparation and concentrations, career exploration through internships and seminars, or even the decision of interest in a special area not offered at Marist and the need to transfer to another institution. The realization and setting of basic career goals is of the utmost importance for each student and must be coordinated with the individual's academic orientation. The diligent pursuit of any academic major will lead to career preparation, and the Office of Career Development and Placement seeks to provide an awareness of the many different types of opportunities available to the job seeker. It is important for students to realize that throughout their entire lives, they will be limited mainly by their own imagination and ambition. In the interest of reducing these limitations on personal growth, the following services are provided:

Career Information: occupational and educational information; personal and social growth materials; college catalogues and directories; graduate and professional school information and test applications; infor-

mation seminars.

Counseling and Personal Assessment: individual, group and peer counseling; informal discussions and seminars; interest, academic, and aptitude assessment; workshops on career decision-making, self-awareness, values clarification; liaison with faculty advisers and the Learning Center.

**Job Preparation:** workshops on writing resumes and cover letters, interviewing and establishing a job search; programs on developing marketable skills through activities; establishing a reference file; Career Infor-

mation Days and Alumni Career Days; current job market analysis.

**Internship Coordination:** coordination of opportunities in internship and cooperative education placements for interested students; information exchange programs and field trips with local alumni and businesses.

**Job Placement:** listings of permanent, part-time and summer job openings; interviews with on-campus job recruiters; job hunting directories, brochures and information; Federal and State Civil Service information and listings; teaching and school administration listings; maintenance of placement and reference files.

**Community Resource Coordination:** operating seminars for members of the community in conjunction with the Office of Admissions and the Office of Continuing Education concerning career information and counseling, job preparation activities, personal and educational growth and development.

#### FRESHMAN ORIENTATION

Freshman orientation is a program designed to help new students. It is initiated during the summer, prior to entrance, when prospective freshmen spend a day on campus. On this occasion, they meet with faculty members to discuss curricular opportunities and to register for first semester courses. The orientation program continues during the fall semester with a program of talks and discussions designed to acquaint the student with campus opportunities and services.

#### SAFETY AND SECURITY

Safety and Security is an administrative service provided to benefit the students and the College as a whole. The service oversees the enforcement of safety standards, including the maintenance of adequate fire alarm systems and fire extinguishers and proper service of elevators. Security is maintained 24 hours a day to insure protection of persons and property. The campus security extension is 282; the emergency night number is 471-1822. Safety and Security is also responsible for automobiles on campus. Parking regulations are strictly enforced and the cooperation of all concerned is expected.

#### **AUTOMOBILES ON CAMPUS**

Freshman resident students are not allowed to have the use of a car. Sophomore, junior and senior resident students are permitted to have cars on campus, but the College does not assume responsibility. All cars must be registered with the Director of Security and must bear a parking decal. Regulations concerning parking on campus can be obtained at the Director of Security's Office. Registration is free.

All students must park their vehicles in the lot adjacent to Sheahan Hall or the North parking lot adjacent to Champagnat Hall. The Donnelly lot is reserved exclusively for faculty and staff, handicapped students and senior citizens.

#### **FOREIGN STUDENTS**

It is the responsibility of foreign students to maintain their passports, visas and other documents in good order and up-to-date. The Foreign Student Adviser will assist in these and related matters. Information concerning these matters, together with the more usual forms and certificate blanks, is available at the Office of the Registrar.

#### **VETERANS**

Marist College has the approval of the State Approval Agency for veterans' education. The Office of Financial Aid provides information and counseling about veteran benefits; all student veterans must submit appropriate forms to this office. There is also a Veterans' Representative available on an on-call basis. Additional information may be found in the Financial Aid section of this catalog.

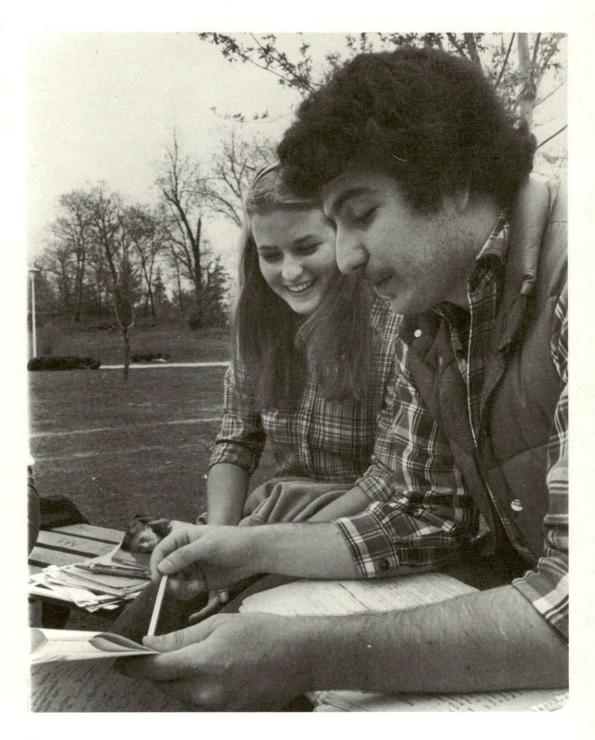
#### **ALUMNI ASSOCIATION**

The Marist College Alumni Association includes all Marist graduates. Its goals are to promote the welfare of the College and to assist graduates to locate alumni for career contacts. It is also established to help in the continuation of relationships formed in undergraduate years.

At present, there are five alumni clubs and over 4500 Marist alumni with the majority in the New York Mid-Hudson Valley, Long Island, New Jersey and New England areas. The Association's quarterly newspaper keeps graduates informed about College developments, alumni services and class news.

The Alumni Association Board of Directors administers an annual program which includes Homecoming Weekend in October and social and educational programs throughout the year. It also holds an annual fund drive, provides awards to outstanding graduating seniors, gives a scholarship award to incoming freshmen every year, and distinguishes outstanding alumni for their achievement in a professional field.

The Marist College Alumni Association is a member of the Council for Advancement and Support of Education.



# **Community Services**

#### CONTINUING EDUCATION

The Office of Continuing Education is responsible for a number of important educational programs. It administers the Evening Division, the Weekend College, Off-Campus Extension Centers, Summer Sessions, Winter Intersession, Project Second Chance, Special Programs for regular credit, Continuing Education Units (CEU's) and Credit-Free Experiences, and the Marist/Green Haven/HEOP Program.

**THE EVENING DIVISION** is designed to meet the needs of men and women who, because of employment or other responsibilities, are unable to attend classes during the day. A full range of courses is offered which affords the evening or part-time student an opportunity to complete the requirements for a Bachelor's degree in a variety of subject areas. Courses leading to a Master of Business Administration and a Master of

Arts in Community Psychology are only offered in the Evening Division.

**THE WEEKEND COLLEGE** at Marist College is designed to meet the needs of men and women who, because of work or family responsibilities, are unable to attend classes at any other time during the week. It may also be used by part-time students to supplement courses being taken concurrently in either Marist's day or evening divisions. Courses are available on Friday evenings and Saturday and Sunday during the day.

**SUMMER SESSIONS** allow students to attend classes during a six and a half week evening session or two two-week mini sessions. The mini sessions allow a student to attend classes every day from 8:00 a.m. until 11:35 a.m. or from 1:00 p.m. until 4:35 p.m. (with appropriate breaks) from Monday through Saturday for a two week period. Evening summer session students ordinarily attend classes twice a week from 6:15 p.m. until 9:00 p.m.

THE WINTER INTERSESSION allows a student to attend classes during the day and/or evening and earn up to six (6) credit hours in only twelve (12) days. This intersession is held in January during the semester break, and is ideal for both part-time students and students from other colleges who are home on

semester breaks.

**PROJECT SECOND CHANCE** is designed to provide educational opportunities and career advisement to women who would like to start or complete their education, or begin moving toward a different career path. Enrolling in the lifework planning course "Where Do You Go From Here?" is the first step in participating in the project. Additional courses are also offered. They are the Math Anxiety Workshop and Assertiveness Training.

**EXTENSION CENTERS** for graduate courses are currently taught in the evening at Ulster Community College in Stone Ridge and Middletown High School in Middletown. Through the extension centers, those

living in outlying areas are able to take advantage of the courses offered by Marist College.

**SPECIAL PROGRAMS** also originate from the Office of Continuing Education. They include courses for Continuing Education Units (CEU's), Credit-Free Experiences, and regular credit courses offered through non-traditional teaching modes such as television and newspaper courses.

THE MARIST/GREEN HAVEN/HEOP PROGRAM, funded by a grant from the State Education Department, enrolls inmates in fully accredited college courses at the correctional facility. Tutoring and counseling services are available to the inmates.

#### THE OFFICE OF SPECIAL COLLEGE PROGRAMS

The Office of Special College Programs was established in 1971 to plan and supervise the following categories of programs within the College:

 Programs which are ancillary to or not usually considered ordinary to an institution of higher education.

2. College-level programs of a unique nature which would not immediately be able to be placed within the organizational structure.

Programs which would require a major thrust outside organizational lines in order to be established. The staff of this office also assists faculty and administrators in the initiation and development of proposals for funding by sources other than the College.

#### **OPERATION HIGHER EDUCATION**

Operation Higher Education, administered by Marist College, is a scholarship program funded by the Community Development Program for residents of the City of Poughkeepsie who meet federal income criteria. Tutoring and counseling services are available in addition to financial assistance.

#### SPECIAL SERVICES PROGRAM

The Special Services Program, funded by a grant from the Office of Education, HEW, has two components: Pre-Health Professions and Disabled Students. Tutoring and counseling services are an integral part of both components; students applying for special tutorial assistance in the health-related fields must meet Federal income criteria in order to qualify for the Pre-Health Professions component.

Students with physical disabilities are encouraged to contact the Director of Special Services for assistance in the matriculation process. At that time, the student will be made aware of the wide variety of services available to him or her on campus.

#### MARIST RESEARCH INSTITUTE

The Marist Research Institute is a private non-profit organization whose primary purpose is to pursue research topics that have a relevant need to society and are of a scientific nature. Faculty consultants and students are involved in such research.

#### **UPWARD BOUND PROGRAM**

Established at the College in 1966 and partially funded by a grant from the U.S. Office of Education, the Upward Bound Program enrolls 11th and 12th grade students from Dutchess and Ulster counties. These students have intellectual or artistic ability, but have not achieved academically because of cultural or economic reasons. Upward Bound students are in residence at Marist College for six weeks during two summers and are then placed in colleges throughout the country.

Marist faculty members and undergraduates participate in the program as teachers and tutor-counselors, respectively. Upward Bound students also meet regularly on the campus during the academic year as follow-up to the summer sessions.

#### MARIST INSTITUTE FOR LOCAL GOVERNMENT

The Institute provides training for local government officials in the concepts of management and administration. The Institute concentrates its efforts in the Mid-Hudson region and draws upon both Marist faculty and area professionals to conduct its seminars. Classes are conducted at the government agencies at no cost to the employees.

#### ADVANCED INSTITUTIONAL DEVELOPMENT PROGRAM (AIDP)

Marist College is the recipient of a \$1 million federal grant from the U.S. Department of Health, Education and Welfare Office of Education. The Title III grant will support academic development and will permit the College to expand student services and to refine its own planning and management functions.

Each program at Marist which will be funded by Title III is related to Marist's institutional mission and will be coordinated with ongoing activities. Some of these programs which the grant will enhance include environmental studies by the establishment of a center for estuarine studies, public administration, the communication arts curriculum, the juvenile justice program, the Marist Office of Career Education and the Counseling Center. The funds will also be used to develop further the College's value-based core curriculum and to expand services to disadvantaged students. Career internships in various disciplines will also be expanded and other supportive services will be provided.

## **Academic Statements**

#### **ADMISSION TO FRESHMAN CLASS**

All those applying to Marist must have graduated from an accredited high school and have completed 16 units, of which 14 must be in academic subjects. The following is the distribution of units:

English		ĺ						4 units
American History			•					. 1 unit
Social Science								. 2 units
Science*								
Mathematics*								.3 units
Language								. 2 units
Electives								

These high school unit requirements are flexible and to a great deal depend on the major that is selected. They should be viewed as guidelines.

In lieu of high school graduation, a General Equivalency Diploma will be accepted. The applicant must have the scores of his exam sent directly to the Director of Admissions from the proper reporting agency.

Accompanying the official application form, obtainable from the Director of Admissions, must be the following:

- 1. Transcript of Record
- 2. Results of the Scholastic Aptitude Test of the College Entrance Examination Board or ACT Test Scores
- 3. Recommendation of the high school principal or guidance counselor Decision of the acceptance is based on the above information.

#### **EARLY DECISION**

A transcript of the high school record, the student's standing in his or her class, a recommendation from the secondary school principal or guidance counselor, and the results of the College Entrance Examination Board Aptitude Test or the American College Test must be submitted before any decision can be made regarding admission. The student should file his or her application during the summer preceding the senior year or early in the fall semester of the senior year in high school. A letter stating that Marist is the first choice of the applicant should accompany the application. All candidates for early acceptance should file their applications and letters by December 15.

#### NON-MATRICULATED STUDENTS

A student in regular attendance at another college may register for courses at Marist to make up deficiencies or accelerate his or her program. Such a student is required to have a statement from his or her Dean indicating that he or she is in good standing and has permission to pursue courses at Marist College. A form containing this statement is available from the office of the Registrar.

The College is also prepared to admit a limited number of qualified applicants who wish to take selected courses for credit but who do not wish to study for a degree at Marist College. Such applicants are subject to the usual admission requirements. Should such students subsequently decide to matriculate, they may apply no more than 12 credit hours taken prior to matriculating toward the degree.

Occasionally, a student wishing to study for a degree at Marist College but failing in some way to meet ordinary admissions requirements is permitted to take courses as a non-matriculated student. Upon completion of 12 credit hours with an average grade of C, the student may matriculate. Failing this, he is required to obtain the permission of the Associate Dean for Student Academic Affairs to continue further course work.

#### **CREDITS WITHIN A SEMESTER**

A full-time matriculated student should register for a minimum of 12 credit hours; he or she may elect to attempt 15 or 18 credit hours. To register for more than 18 credit hours the student must obtain the permission of the Associate Dean for Student Academic Affairs.

#### TRANSFER STUDENTS

A student who wishes to transfer to Marist from another college must meet the same requirements as a beginning student. In addition, he or she must submit from each college attended a statement of honorable dismissal or of good standing, an official transcript of courses completed and in progress, and a catalog from the appropriate college or university for evaluation purposes.

Transfer of credit—A student entering Marist may transfer credit for courses taken at other institutions

under the conditions stipulated below:

1. The course(s) must be appropriate as judged by the Registrar. This is to say that the course(s) must be

consistent with the Marist College curriculum.

2. Only those courses may be transferred to meet major field requirements in which a grade of C or better has been obtained. A D grade may be accepted for elective credit. A.A. degree holders may transfer any course passed in fulfillment of the requirements for that degree. This also applies to A.A.S. degree holders entering Marist programs compatible with the A.A.S. degree.

Courses taken ten or more years prior to admission to Marist may not be transferred (except provisionally) until the completion of 30 credit hours at Marist with a minimum cumulative index of 2.0.

4. Credit for upper level courses will not be given for two-year college courses.

5. Courses transferred are not counted in the computation of the student's scholastic index at Marist.

#### **DEGREE REQUIREMENTS**

The successful completion of courses totaling 120 credits, a minimum 2.0 cumulative index and a minimum 2.0 index in a student's major field are required for graduation. In addition, transfer students (having 30 or more credits at entrance) are required to complete 15 credits in the Distributive Core requirements. Transfers receive credit for those courses previously taken in the required Core areas. The remaining Core credits, and CORE 103 World Views and Values, must be completed for graduation. Transfer students also have to fulfill the writing skills requirements, as determined by an assessment of their writing competency level.

Transfers from two-year colleges must complete at least 60 credit hours in residence. Transfers from four-year colleges must complete a minimum of 30 credit hours, including a minimum of 12 in the major field.

An evaluation of transfer credit will be mailed to each candidate for admission when all records are received. Any errors or omissions on this evaluation must be reported to the Registrar at once. No changes will be made after three weeks. A student who receives no evaluation must see to it that he does not take a course for which he may have transferable credit and that he has the necessary prerequisites for any course for which he registers.

#### **GENERAL INFORMATION**

#### **FACULTY ADVISERS**

Each student is offered the opportunity to plan his or her college program of studies with the assistance of a faculty member. A student's faculty adviser becomes the contact person for future recommendations which may be requested for the student by graduate schools or potential employers.

New full-time students (freshmen and transfer students) are assigned faculty advisers by the Associate Dean for Student Academic Affairs. If at any time a student decides to change his faculty adviser, he or she must report to the Associate Dean's office to have the change properly recorded.

Part-time students are not assigned to a specific faculty adviser. The part-time student should confer with the Chairperson of his or her major field department.

#### AUDITING

The fee for auditing courses offered at Marist is two-thirds of the course tuition. Students do not receive academic credit for courses they audit. Further inquiry should be addressed to the Registrar.

#### REGISTRATION

To encourage students to plan their programs in advance and to allow for a certain degree of course adjustment, Marist has an early registration period. Students with less than thirty credits completed must consult with and obtain the signature of their faculty adviser prior to submission of registration forms. It is the responsibility of the student to determine if prerequisites, as indicated in the catalog and registration materials, have been met prior to registering for courses. In all cases, students are encouraged to discuss course scheduling with their faculty adviser. For the exact date of registration, see the Academic Calendar in this catalog.

Approved changes in registration must be effected within the dates specified by the Academic Calendar. Changes in registration initiated by the student are subject to the change-of-program fee.

#### COURSE WITHDRAWAL AND COURSE CHANGES

The official forms provided by the Registrar's Office are required for changing courses or withdrawing from a course.

A student may change courses or a section of a course only during the first week of classes. If a student withdraws from a course during the first six weeks of the semester, the course is recorded on his permanent record with the notation "W" (withdrew).

If a student withdraws from a course after the first six weeks of a semester, the course is recorded on his permanent record with the grade "WF" (failure).

#### WITHDRAWAL FROM THE COLLEGE

A student who withdraws from Marist must submit a letter of withdrawal to the Associate Dean for Student Academic Affairs. In the absence of this letter, no statement of honorable withdrawal will be issued by the College.

#### TRANSCRIPT OF RECORD

An official transcript is one bearing the seal of the College and signed by the Registrar. Official transcripts of academic records are not given to students or graduates but will be sent directly to the college, professional school, government agency or business concern named by them.

To obtain a transcript a student or graduate should apply to the office of the Registrar. A fee of \$2.00 is charged for each transcript issued. No transcripts will be issued during the periods of registration, examinations or commencement.

#### **ATTENDANCE**

A college student's most meaningful experiences are achieved through the thoughtful considerations and discussions provoked by classroom activities. Therefore, regular class attendance is a primary responsibility for all students. Failure to participate fully in classroom activity will result in a loss for the student. Absences from class for whatever reasons or duration do not free the student from the responsibility for the full content of the course and for all class assignments.

Responsible attendance requires communication between a student and an instructor. During the first class meetings, the instructor explains the nature of classroom activities in the course and how participation in these activities is evaluated. The student's goal should be to attend and become an active participant in each class meeting. When, for good reason, a student cannot attend, he or she should contact the instructor, preferably before the class meeting.

The unusually gifted or talented student, who discovers a means for making progress within the scope of the course which equals or exceeds the chances offered by classroom presence, should discuss without hesitation his or her situation with the instructor to explore the appropriateness of an alternate route to learning.

An alternate approach must demonstrate the use of appropriate methodologies which lead to a disciplined

development of skills and/or the acquisition of a definable body of knowledge.

The alternate approach must be acceptable to both the instructor and student.

In such cases, the instructor and student agree to a specific schedule of meetings at which the student will offer evidence of his or her accomplishments.

#### **GRADING SYSTEM**

A student receives both mid-term grades and final grades. However, only the final grades will appear on the academic record.

Grading is an objective measure of a student's mastery of a selected body of knowledge contained in a specific course. This mastery involves the elements of memory, understanding and expression. Memory refers to retention of certain items of information. Understanding implies insight into the interpretation of these facts. This insight would include the meaning of the thing itself, its relationship with other things or data and the ability to apply this information or data to new situations and problems. Expression is the ability to convey this assimilated knowledge to others.

In assigning a grade to a student, the instructor must function as in a courtroom: examine thoroughly all the evidence involved in the case, weigh the evidence and make a decision on the basis of this evidence. In a similar way, the basis of the instructor's judgment is the concrete evidence the student himself provides. Formal examinations are only part of this evidence; questions asked by the student, recitation, term papers, book reports, written and oral quizzes, the student's participation in class discussion—each sheds light on the student's development in mastering a subject and is therefore pertinent to the instructor's grade evaluation of the student.

The following, viewed in the light of the preceding statement, is the grading system:

C

To earn a C grade a student must be able to recall the basic elements of a course, understand the essential background and materials of a course, make application of the basic principles involved and express them intelligibly.

D

A student who is deficient in some degree in any of these areas will earn only a D.

P

To earn a B grade a student must manifest all the qualities characteristic of a C student and in addition reveal a memory that encompasses more than the basic elements of a course; he or she has a more personal grasp of the principles of the course and perceives wider application of the principles. The student can discuss the subject matter of the course with ease.

#### A

An A student is one who, in addition to all the qualities manifested by a B student, seeks mastery of a special field by reason of individual interest; he or she has initiative and originality in attacking and solving problems; he or she shows ability in rethinking problems and making associations and in adapting to new and changing situations; moreover, he or she has an appropriate vocabulary at his or her command.

F

The student has failed to show mastery of the basic subject matter for the course.

B+, C+, D+

The grades of B+, C+ and D+ are used to indicate that a student has shown more than the usual competency required for that grade.

I

The temporary grade of I (incomplete) may be given by an instructor when a student has not completed the requirements of the course at the end of the term for serious reasons beyond the individual's control. It becomes the student's responsibility to resolve this grade within three weeks of the publication of final grades by completing the course requirement. Failure to conform to this time limit results in a final grade of F. The grade of I is not assigned in a case where failure to complete course requirements on time is due to student delinquency.

The student must contact his or her instructor not later than 24 hours after the time set aside for the final examination in the course to request the grade of incomplete. The student's request should include the verification of "the serious reasons beyond my control" which have prevented him or her from completing the requirements of the course.

#### W/WF

This grade is assigned to a student who officially withdraws from a course during the first six weeks of a semester (see Academic Calendar for specific dates). Withdrawal after this period results in a grade of WF. Exceptions may be made by the Associate Dean for Student Academic Affairs when circumstances warrant it.

#### NC (No credit)

This grade is received by a student who does not meet minimum course requirements in one of the following circumstances:

(1) He or she is exercising the pass-no credit option as described below.

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(2) Approval of the Academic Dean has been obtained by the course instructor to grade students in a particular course on this basis.

01

(3) With approval of the Associate Dean for Student Academic Affairs, an instructor may award this grade when a student's failure is due to circumstances beyond the control of the student.

A student's cumulative index is in no way influenced by this grade.

#### P (Pass)

This grade is awarded to a student who satisfactorily completes course requirements in either of the following circumstances:

(1) He or she is exercising the pass-no credit option as described below.

or

(2) Approval of the Associate Dean for Student Academic Affairs has been obtained by the course instruc-

tor to grade students in a particular course on this basis.

The grade P entitles a student to credit for the course, but does not affect his or her cumulative index.

#### Pass-No Credit Option

A student may elect to pursue, on a pass-no credit basis, courses which are not being used to satisfy major or minor field requirements. This option may be exercised for no more than one course each semester and is subject to the instructor's approval. The student's request to exercise this option must be made within the first six weeks of the semester.

#### **GRADE POINT INDEX**

The quality point system is a measure of the excellence of a student's work. For the grade of A the student receives four times the number of semester hours of credit in a specific course; for the grade of B+ he receives three and one-half times the number; for a B+ he receives three times the number; for a C+ he receives two and one-half the number; for a C+ he receives twice as many; for a C+ he receives one and one-half as many; and for a C+ he receives the same number of quality points as semester hours of credit. For an C+ P or NC he receives no quality points.

The scholastic index is computed by dividing the total number of quality points by the total number of semester hours of credit attempted, excluding courses for which the grades of P or NC have been received. The grade point index is computed only on the basis of course work taken at Marist College.

A scholastic index of 2.0, equivalent to a C average, is the overall minimum requirement for good academic standing, for officership in most undergraduate organizations and for promotion.

Without deviating from this general requirement, the College recognizes that a freshman may encounter difficulties in adjusting to college life and the college curriculum. Therefore, if a freshman obtains a minimum cumulative index of 1.7 for the two semesters of the freshman year, he or she will be allowed to continue as a student at Marist for the following year.

All students must have a minimum cumulative index of 2.0 at the end of sophomore year and must maintain a minimum cumulative index of 2.0 each semester thereafter.

Failure to meet the minimum requirements of the college may result in dismissal or, when circumstances justify, a limited period of academic probation.

The academic records of students whose indices fall below the minimum standards of the college are reviewed by the Associate Dean for Student Academic Affairs and the Committee for Academic Review. The committee normally meets twice a year: in June to review the academic records of all students whose indices are below the minimum requirement of the college and in January to review the grade reports of students on academic probation.

In addition, failure to meet the minimum standards of the college may jeopardize a student's eligibility for certain financial aid awards.

#### **ACADEMIC HONORS**

The Dean's List, published twice a year, records the names of those students who have achieved academic excellence in the previous semester. The list distinguishes between First Honors and Second Honors.

First Honors is awarded to a student with a scholarship index of 3.5 or higher for the semester. Second Honors is given the student with a scholarship index of 3.0 for the semester. To qualify for Honors in any given semester, a student must take at least 12 credits that are graded on the A-F scale.

At commencement, three grades of honors are awarded to those graduates who have maintained a superior level of achievement during the entire undergraduate course:

Summa Cum Laude or highest honors, awarded to those having a schoalrship index of 3.85 and no grade below B for the four-year period.

Magna Cum Laude or high honors, awarded to those having a scholarship index of 3.6 and no grade below C.

Cum Laude or with honor, for those having a scholarship index of 3.0 or above.

Consult the Office of the Academic Dean for additional requirements.

#### HONOR SOCIETIES

In further recognition of academic excellence, Marist offers students the opportunity to merit admission to the College chapters of the following national honor societies:

Alpha Chi, Theta Chapter — All academic disciplines Phi Alpha Theta, Mu Chapter — History Sigma Zeta, Alpha Phi Chapter — Science Psi Chi, Marist College Chapter — Psychology

Students should consult the departmental advisers for eligibility requirements.

#### **FAILURES**

Academic failures in required subjects must be made up either at Marist or elsewhere. The student choosing to make up academic deficiencies at another college must have the written permission of the Registrar. If it is impossible for a student to obtain the precise course he or she needs, the student may not substitute an equivalent without the permission of the Registrar.

#### DISMISSAL

Students who fail to meet minimum academic standards are subject to dismissal. A minimum cumulative index of 2.0 is required for good standing. The College recognizes the adjustment difficulties associated with the freshman year and will permit freshmen, at the completion of their second semester, to continue if they have accumulated a minimum 1.7 index. By the end of the fourth semester, however, the sophomore must have achieved the minimum cumulative index of 2.0, and this minimum must be maintained by the student for each successive semester.

Every student's academic standing is examined by the Associate Dean for Student Academic Affairs each semester. Cases calling for academic dismissal are reviewed by a faculty committee on academic standards.

The penalty of dismissal may also be imposed, after fair and appropriate procedures, upon students who seriously violate the regulations or the rights of the college community.

#### LEAVE OF ABSENCE

A student in good standing may take a leave of absence from the College for good reason. Leave of absence is ordinarily granted for no more than two semesters.

The Associate Dean for Student Academic Affairs should be consulted prior to leave-taking. If the leave is permitted, formal notification of the leave of absence is made to the College by means of a letter submitted to his office. Payment of the registration fee each semester is required for maintenance of status while on leave.

The Associate Dean should be notified of intent to return sufficiently in advance to allow for class and housing accommodation.

#### PROFICIENCY EXAMINATIONS

The College grants credit for College Proficiency Examinations (CPE) and the College Level Examinations (CLE) on an individual basis. The acceptable grade and credit assignment shall be determined by the department concerned with the subject area in which credit is sought.

To cover administrative costs, the College will make a charge of \$15.00 for each credit accepted.

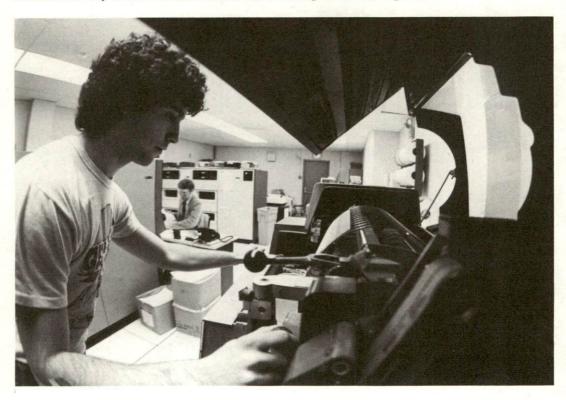
#### CREDIT FOR COURSE WORK AT OTHER INSTITUTIONS

Successfully completed studies at another institution prior to senior year will be accepted as partial fulfillment of the requirements for graduation if: (1) the student, while in residence at Marist College, qualified for and was accepted into an established program such as the Marist Abroad Programs or the Visiting Student Program or (2) the student, while an undergraduate at Marist, offered sufficient reason to the Registrar to gain prior approval for summer or intersession courses at another institution or (3) the student began his undergraduate education at another college or university and transferred to Marist College (see the section on Transfer Students).

Students who have 60 or more credits on record at Marist will be permitted to do work only at other fouryear accredited institutions. The final 30 credits for all students, which are equivalent to the senior year, may not be taken at another institution. (This does not preclude taking courses under the ACMHA agreement or participation in an established cooperative program, e.g. Special Education).

#### CREDIT FOR DEMONSTRABLE KNOWLEDGE GAINED FROM LIFE/WORK EXPERIENCES

An undergraduate student may apply for a limited number of credits for knowledge acquired from adult life/work experiences which occurred prior to matriculation. The student must be able to demonstrate learning and/or skills comparable to the outcomes of courses at post-secondary levels of instruction. Application for credits should be made following notification of acceptance by the college. Additional information may be obtained from any of these offices: Admissions, Continuing Education, Registrar.



# **Graduation Requirements**

#### STATEMENT OF REQUIREMENTS FOR THE BACCALAUREATE DEGREE

The successful completion of courses totaling 120 credits, a minimum 2.0 cumulative index and a minimum 2.0 index in a student's major field are required for graduation.

#### **DEGREES AND MAJOR FIELD REQUIREMENTS**

Marist awards the Bachelor of Arts degree in nineteen majors, the Bachelor of Science degree in three majors, and the Bachelor of Professional Studies in Fashion Design and Retail Studies.

Every student is required to major in an academic discipline or area called the major field. The major fields available to students at Marist College are the following: Accounting, American Studies, Biology, Business, Chemistry, Communication Arts, Computer Mathematics, Criminal/Juvenile Justice, Economics, English, Environmental Science, Fashion Design, Fine Arts, French, History, Mathematics, Political Science, Psychology, Russian, and Spanish. The requirements for the major field are listed separately for each.

#### REQUIREMENTS FOR GRADUATION

#### **MAJOR FIELD REQUIREMENTS**

CATEGORY 1.0 A specific number of credits in the academic discipline or area in which the major is being earned;

CATEGORY 2.0 A specific number of credits in academic disciplines or areas related to or supportive of the academic discipline in which the major is being earned.

#### **GENERAL EDUCATION REQUIREMENTS**

CATEGORY 3.0 The Core requirements apply to all incoming students, except Science of Man students. The core program seeks to provide students with an integrated and humanistic program of studies organized around the theme of values confrontation. With this base, the College pursues the goal of graduating students who can be sensitive to the value issues inherent in their personal and their professional lives, who have familiarity with broad areas of knowledge, and who possess effective skills in communication and in critical thinking.

Core requirements are formulated in terms of:

- English writing skills—(0-6) credits required, dependent on writing competence level. Specific course(s), ENG/CORE 106 ENG/CORE 107, will be assigned at the time of entrance. Transfer students may be given credit for acceptable writing courses taken prior to their attendance at Marist College.
  - All students are expected to take a writing proficiency examination. Usually this will be taken at the end of the sophomore year, or in the case of transfers, at the end of the junior year.
- 2. Foundation Courses
  - a. All freshmen (0-29 credits at entrance) must fulfill a six credit requirement in General Education 101
     102 (Introduction to Philosophy Ethics).
  - All transfers (30 or more credits at entrance) must fulfill a three credit requirement in General Education 103 (World Views and Values).
- 3. Distributive Core Requirements

It is the conviction of the College that a core experience of courses should be required for all students at Marist. The core should expose students to a variety of disciplines outside of their major fields. Furthermore, each core experience should be very special. Each should not only broaden the student's intellectual horizons but should also:

- 1. confront basic value questions of a discipline
- 2. expose the discipline's methodological approach to knowledge
- 3. teach demonstrable skills associated with the discipline

## **GRADUATION REQUIREMENTS**

employ the content of the discipline to achieve all of the above. This content should be appropriate for a beginning student.

In addition to the Foundation Courses and writing requirements stated above, students are required to choose a total of fifteen credits, comprised of one three (3) credit core course from each of the following areas, exclusive of that area in which their major field of study falls.

Natural Sciences CORE 160	3 credits
*Language-Literature	3 credits
Social Sciences CORE 130, 131, 132, 133	3 credits
History CORE 110	3 credits
Business/Mathematics CORE 150, 151, 152	3 credits
Fine Arts CORE 120, 121, 123, 125	3 credits

<sup>\*</sup>In addition to CORE 170 (World Literature) the following options are available to the student who chooses a modern language alternative in this category:

I. Three credit course in "Literature in Translation".

II. Three credit course in intermediate or advanced foreign language study.

III. Three credit course in culture and civilization.

Students transferring to Marist receive credit for those courses previously taken in the required Core areas. The remaining distributive requirements must be fulfilled at Marist College.

#### **CATEGORY 4.0 ELECTIVES**

There is no specific distribution stipulated by the faculty for the courses taken by a student to fulfill the elective portion of his or her program. The student is consequently at liberty to make his or her own choices. But because the faculty is conscious of its own responsibility for the education of each student at Marist, it offers to students the following counsel:

 Each student should attempt to establish clearly in his or her own mind the educational goals that he or she is attempting to achieve as the outcomes of the college experience.

2. His or her course choices should be related to the achievement of these goals.

3. He or she should be aware that the background, professional training and experience of the faculty are resources which are at his or her disposal. It is strongly recommended, therefore, that each student seek out his or her own faculty adviser to discuss educational objectives.

#### COURSE CODES

In the pages that follow, each course is designated by a letter code, a number and a course title. Code letters denote subject areas and are given below. The number indicates a specific course and a specific course con-

## **GRADUATION REQUIREMENTS**

tent, i.e., 100 level courses are elementary, 200-300 level courses are intermediate, and 400 level courses are advanced. Although the course title may change from time to time, the number assigned to that course remains constant, provided that its content remains essentially the same.

This publication gives the current course title associated with each course. In addition, the following subject areas are preceded by a number code which is used to identify that particular field when registering.

ACC AMST ANTH ART BIO BUS CHEM COMM CORE CMSC CRJU ECON EDUC ENG ENSC ERSC FASH FREN GEOG GERM	(02) (03) (05) (08) (12) (15) (19) (20) (40) (21) (22) (23) (27) (30) (32) (85) (33) (34) (36) (37)	Accounting American Studies Anthropology Art Biology Business Chemistry Communication Arts General Education Computer Science Criminal/Juvenile Justice Economics Education English Environmental Science Earth Science Fashion Design French Geography German	GRK HIST INTD ITAL LAT LIBR MATH MUS PHIL PHED PHYS POSC PRLG PSYC REST RUSS SCI SOC SPAN	(41) (44) (50) (48) (55) (54) (58) (61) (64) (67) (71) (74) (78) (79) (81) (85) (88) (92)	Greek History Interdisciplinary Italian Latin Library Math Music Philosophy Physical Education Physics Political Science Paralegal Psychology Religious Studies Russian Science Sociology Spanish
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## The Curriculum

## THE CORE CURRICULUM

The core curriculum seeks to provide basic general education experiences for the students at Marist College. Joined by a common concern for value issues, the core also provides the broad and varied set of disciplinary experiences associated with a liberal arts education. Each core course uses content appropriate for a beginning student to engage in value confrontation, in orientation to varied methods of seeking truth and in development of key learning skills. Students usually fulfill core reuirements in their first two years.

Modified core requirements apply to transfer students and to students in the Science of Man program.

REQUIREMENTS IN GENERAL EDUCATION / CORE		CATE	GORY 3.0
3.1 Foundation Courses For students entering with 0-29 credits CORE 101, 102 For students entering with 30 credits or more CORE 103	6 cr 3 cr		
TOTAL CREDITS REQUIRED IN FOUNDATION COURSES		3-6 cr	
3.2 Writing Courses On the basis of evaluation of Writing Placement Sample CORE 106 and/or 107 or Exemption	0-6 cr		
TOTAL CREDITS REQUIRED IN WRITING COURSES	0-6 cr		
3.3 Distributive Core ONE course from each of the following areas, exclusive of the student's major field area: History			
CORE 110	3 cr		
Fine Arts CORE 120, 121, 123, 125 Social Sciences	3 cr		
CORE 130, 131, 132, 133 Business/Mathematics	3 cr		
CORE 150, 151, 152	3 cr		
Natural Sciences CORE 160	3 cr		
Language and Literature CORE 170, 281, 282 or one course in a modern language at the Intermediate or Advanced level	3 cr		
TOTAL CREDITS REQUIRED IN DISTRIBUTIVE CORE COURSES		15 cr	
TOTAL GENERAL EDUCATION/CORE CREDITS REQUIRED FOR GRADUATION			18-27 cr

### CORE 40

#### **Foundation Courses**

### CORE 101 Introduction to Philosophy

Three Credits

This course introduces the student to the general education experience with the identification of the diversity of the contemporary modes of knowing, e.g. mythological, theological, scientific, and philosophic. The second part of the course turns to the origins of these modes of knowledge with a focus on three distinctive historical types of consciousness, i.e. Greek-Medieval, Modern and Contemporary. Offered annually.

### **CORE 102** Introduction to Ethics

Three Credits

This course begins with an analysis of the primacy of the value questions on life, stressing man's need for relevance and his constant search for the "good life." The second part of the course deals with the theoretical aspect of the ethical problem, involving the relationship between truth and good, knowing and doing. The third part emphasizes the idea of ethos as the creative force of values. Finally, the course focuses on the "ought to be" as the ultimate ethical category. Offered annually.

Prerequisite: CORE 101

#### CORE 103 World Views and Values

Three Credits

This course aims to help students ask basic questions about the ultimate meaning of life; to take a comprehensive and holistic world view; and to articulate a coherent value system. The basic methodology for teaching the course is comparative and socio-analytic. Transfer students only. Offered every semester.

#### **Writing Courses**

#### & CORE 106 Basic Writing

Three Credits

Instruction and guided practice in written composition, with a focus on sentence and paragraph formation and on the assimilation of the conventions of standard written English. Admission to course based upon freshman placement examination or permission of Director of Writing Program. Offered every semester.

### CORE 107 The Rhetoric of Exposition

Three Credits

Instruction and guided practice in written composition with a focus on the construction of the whole essay. Rhetorical considerations stressed include: definition of purpose and audience; tone; techniques of invention (generating content); modes of expository arrangement (narrative, definition, analysis, etc.). The course also offers some instruction and practice in the special demands of, and conventions of, research writing. Admission to course based upon freshman placement examination or permission of Director of Writing Program. Offered every semester.

#### **Distributive Core Courses**

## CORE 110 The Meaning of History

Three Credits

The discipline of history attempts to harness the entire range of human experience with its complexity and fluidity. This course seeks to examine the values inherent in the study of history by confronting problems of research and interpretation. Offered every semester.

## CORE 120 Music Without Sharps and Flats

Three Credits

Students, exploring the basic elements of composition through experiments in sound, develop awareness in sound, develop awareness in the context of traditional contemporary music. They become activists, responsible for creative exercises and presentations of personal choices for group interaction. Offered Fall and Spring.

#### CORE 121 Photography

Three Credits

Photography is explored as a means of communication and visual awareness. The student develops the basic skills necessary to examine the medium's potential. Not open to students who have taken Creative Photography I. Offered in the Spring semester.

### CORE 123 Art as Form Experience

Three Credits

This course is a general studio and art appreciation course divided into two parts. A studio section introduces the student to principles of basic design, i.e. form, space and color. The other portion of the course introduces the student to an appreciation of the visual arts through the use of slides, lectures, discussion and class trips to museums and galleries. Offered Fall and Spring.

**N.B.** CORE 120, 121, 123 are not applicable to a major in Fine Arts. They may be used to fulfill a concentration in Fine Arts.

### CORE 125 Communication and Culture

Three Credits

An introduction to the methodologies and the content of the Communication Arts discipline. Forms of communication will be examined along with their impact upon cultural and personal values. Offered every semester.

## CORE 130 Social Science/Political Science

Three Credits

This course is intended to provide students with a core experience in Political Science. Accordingly, attention is directed at: various techniques and approaches of the discipline, relevant concepts of political analysis, the content of political behavior, and the value issues considered in examining the societal impacts of policy-deliberating bodies. Offered every semester.

## CORE 131 Introduction to Psychology

Three Credits

The general purpose of the introductory course is to enable the student to achieve greater understanding and appreciation of the nature and functioning of man, as can be determined through the scientific investigation of his behavior. It attempts to broaden the students' cultural and humanities orientation through a deeper knowledge of the human personality in all its aspects and to

sensitize them to value questions. Offered every semester.

### CORE 132 Introduction to Sociology

Three Credits

Also listed as SOC 101

Introduction to the study of human behavior through the sociological framework; a study of social organization, culture, socialization, primary groups, associations, collective behavior, population, stratification, and human ecology. Offered every year.

### CORE 133 Principles of Economics I

Three Credits

The primary purpose of this course is to introduce the student to the basic concepts, theories, and functional relationships underlying the American economic system. The subject matter of the course is traditionally identified as macroeconomics and includes topics such as: supply and demand; consumption; investment; government spending; measurement of gross national product; and monetary economics.

In addition to the conventional body of theory, special emphasis will be given to the following areas: distinction between social and natural sciences; development of an historical perspective; alternative economic systems; the value assumptions surrounding the economic decision-making process; development of a working knowledge of the methods and tools of economics and the social sciences. Offered at least once a year.

#### CORE 150 Business & Society

Three Credits

Also listed as BUS 102

A study of the interrelationships of business and society, stressing changes in society and the changing role of business in society. An overview is given of the social, technological, political and economic environments in which business has operated, does now operate, and in which it may operate in the future. Issues of fairness, values, corporate power, integrity and personal conscience are raised throughout. Special issues are examined, such as: pollution, consumerism, minority groups, the employee in the organization, business and the

community-at-large and business in the international world. Government and business relations and public policy are studied. Offered every Spring.

## CORE 151 Managerial & Organizational Behavior

Three Credits

Also listed as BUS 101

A study of managing for organizational effectiveness. Interpersonal and intergroup behavior, small group behavior and the behavior of large organizations are all examined as they are affected by interpersonal and group dynamics, motivation, role prescriptions, power and politics, leadership styles and behavior; and by processes such as: management, communications, problem-solving and decision-making, conflict management, the management of change and by efforts to integrate individual and organizational goals. Offered every Fall.

### **CORE 152 Excursions in Mathematics**

Three Credits

Basic mathematics and its use in demographic, ecological, industrial and other settings. Only a knowledge of algebra is required. Offered every semester.

## CORE 160 Science, Technology, and Human Affairs

Three Credits

The objective of the course is to introduce students to specific areas of science that have special impact on today's society. Emphasis is placed on sensitizing students to the problems created by recent advances in science. Offered every semester.

#### CORE 170 World Literature

Three Credits

An introductory course on the nature and value of imaginative literature. The readings in the course vary, reflecting the thematic emphasis chosen by the instructor. They include short stories, novels, and plays of high artistic merit, drawn from different national literatures.

All sections of the course address the special character of literary art as symbolic utterance and study the special formal characteristics of such utterance. The course is intended to enhance the beginning student's skills in reading a work of imaginative literature with greater understanding and richer pleasure. Offered every semester.

## CORE 171-172 Intermediate French I-II (Offered annually)

CORE 173-174 Intermediate German I-II
(Offered every two years)

CORE 175-176 Intermediate Italian I-II
(Offered every two years)

CORE 177-178 Intermediate Russian I-II
(Offered every two years)

CORE 179-180 Intermediate Spanish I-II (Offered annually)

Three-Six Credits

Intermediate level language courses are continuations of the elementary level. The four basic language skills are pursued more intensively and thoroughly and attention is given to the cultural values of the peoples being studied.

Prerequisite: The appropriate 102 course (elementary level) or sufficient background in the

language.

## CORE 271-272 Advanced French I-II (Offered annually)

CORE 273-274 Advanced German I - II
(Offered every two years)

CORE 275-276 Advanced Italian I-II (Offered every two years)

CORE 277-278 Advanced Russian I-II (Offered every two years)

CORE 279-280 Advanced Spanish I-II

(Offered annually)

Three-Six Credits

Advanced language courses provide extensive practice in composition and conversation and offer many opportunities for cultural enrichment. Stress is placed on contrasting cultural values.

Prerequisite: The appropriate 106 course (intermediate level) or sufficient background in the language

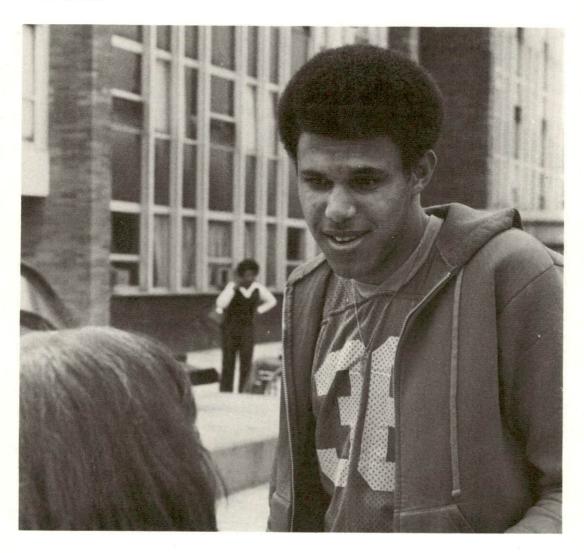
# CORE 281-282 Spanish Conversation and Culture I-II

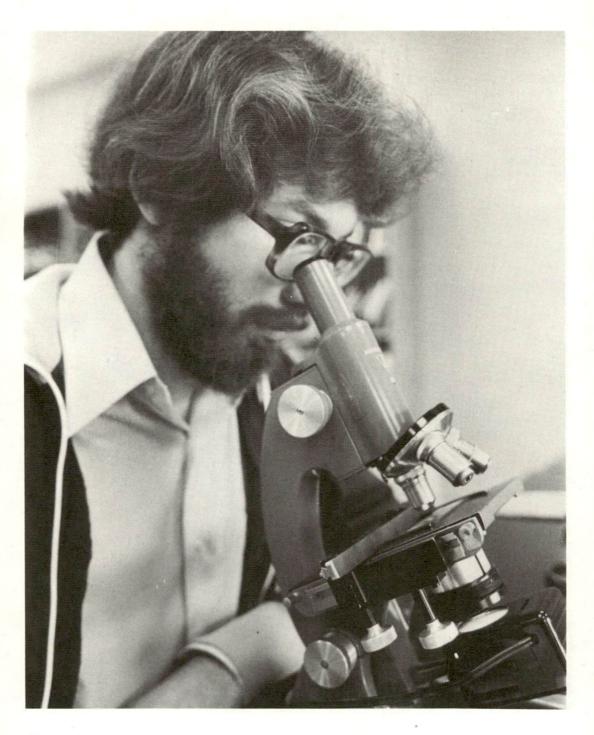
Three-Six Credits

Emphasis is placed on developing conversational ability and a better understanding of the cultures of Spanish-speaking countries. Offered every year.

Prerequisite: SPAN 106 or third level high

school Spanish





## **American Studies**

### **AMERICAN STUDIES**

THOMAS W. CASEY, M.A., Director

American Studies is an interdepartmental program which allows the student to explore the interplay between ideas and events in the American past through an investigation of America's history, politics, law, literature, philosophy, religion, art and music.

The American Studies major is accomplished through a combination of the selective utilization of departmental offerings already in existence and a three-credit Senior Seminar which is devoted to investigating the leading ideas that have shaped American culture. The interdisciplinary structure of the American Studies program is designed to appeal to students who seek a more integrated understanding of American culture than can be found within any of the major areas of study presently in the Marist curriculum.

The American Studies major is required to take at least twelve credits (see below) in disciplines and/or areas outside of American culture. The student is encouraged to focus his/her outside field of concentration on a particular culture such as Latin American, English or Russian.

## REQUIREMENTS FOR A BACHELOR OF ARTS IN AMERICAN STUDIES

1.0	Course Requirements in American Studies AMST 401	3 cr	
	CREDIT REQUIREMENT IN AMERICAN STUDIES		3 cr
2.0	Course Requirements in Related Fields		
	ENG 140-141	6 cr	
	ONE ENG course selected from the following:	0	
	241, 242, 244, 340, 341, 401, 402, 403 ONE additional ENG course outside American Literature,	3 cr	
	i.e., relative to your outside field of concentration, e.g.		
	Latin American Studies, Russian Studies	3 cr	
	HIST 101	3 cr	
	THREE HIST courses selected from the following:		
	110,112, 113, 114, 115, 210, 211, 212, 213, 216,		
	310, 312, 313, 410, 412, 413, 415	9 cr	
	ONE HIST course outside American History, i.e., relative to your field of concentration	0	
	TWO PHIL courses selected from the following:	3 cr	
	232, 240, 340, 342	6 cr	
	TWO POSC courses selected from the following:	O CI	
	110, 211, 212, 216, 217, 310, 312, 313, 330, 331,		
	396, 398	6 cr	
	ONE POSC course outside American Political Science,		
	i.e., relative to your outside field of concentration REST 201	3 cr	
	ART 363 or MUS 143	3 cr	
	AK1 303 01 MOS 143	3 cr	
	CREDIT REQUIREMENTS IN RELATED FIELDS		_48 cr

	TOTAL CREDIT REQUIREMENT FOR A MAJOR	
	IN AMERICAN STUDIES	51 cr
3.0	Core/Writing Skills Requirements	18-27 cm
4.0	Electives	51-42 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION	120 cr

## **AMERICAN STUDIES 03**

#### AMST 401 Senior Seminar

An interdisciplinary examination of the American national character through readings, outside lecturers and field trips. A competent research paper is required of each student in his or her special area of interest in American culture. Offered annually.



### **EDUCATION**

### ELIZABETH NOLAN, Director

Marist College offers an approved competency-based program in teacher education leading to New York State provisional certification in the following academic subject areas for grades 7 through 12: English, social studies, mathematics, French, Spanish, biology, and chemistry. Under an Interstate Agreement, N.Y.S. certification can qualify a candidate for teaching certification in certain states.

Under a cooperative agreement with Mount Saint Mary College, Newburgh, Marist students are also offered a program leading to N.Y.S. provisional certification in special education. Elementary certification ac-

companies special education certification in this program.

Courses in bilingual education/teaching English as a second language are available to students who have a knowledge of a second language. Credits earned in these courses may be applied to complete the requirements for a baccalaureate degree or to supplement the required professional education preparation for certification.

At the same time that students are pursuing certification in secondary or special education, they are completing an academic major for their baccalaureate degree.

Students who are interested in religious education courses should consult the courses of the Religious Studies Department in this catalog.

### SECONDARY EDUCATION

### Admission to the Program

A student must apply for admission to the Secondary Education program during the second semester of sophomore year. Applications are presented to the Director of Teacher Education for submission to the Teacher Education Council. Normally, this council will accept only those students who have achieved a cumulative index of 2.5 and a major field index of 3.0. All applications must be accompanied by three letters of recommendation from members of the faculty or administration of the College. Following an interview conducted by the Council, students accepted into the program begin taking education courses in their junior year.

## Program Requirements

The following 21 credits in professional education are required to qualify for secondary certification: EDUC 210 and EDUC 410, the appropriate methods course (EDUC 420 through EDUC 428), EDUC 415 and PHIL 233.

During senior year, the student will spend the fall semester in the exclusive pursuit of professional preparation. The first half of this semester is spent in the courses devoted to educational psychology and methods of teaching his or her academic major. During the second half of the semester, the student engages in student teaching under the supervision of the College and a cooperating teacher approved by the College.

## SPECIAL EDUCATION

## Admission to the Program

Students interested in pursuing certification in this field should register with the Director of Teacher Education in first semester of freshman year to assure adequate advisement. Formal applications and letters of recom-

mendation from members of the faculty or staff of the College must be submitted in the semester preceding course work at Mount Saint Mary College. Normally, a cumulative index of 2.5 is required.

#### Program Requirements

EDUC 090, EDUC 091, PSYCH 101, PSYCH 352, PSYCH 350, and PSYCH 351 must be completed before spring semester of junior year at Marist. Courses to be taken thereafter through the cooperative agreement with Mount Saint Mary are: methods and materials in the elementary school; foundations of reading instruction; measurement and evaluation; psychology, methods, and materials for the mentally retarded; creative arts in the elementary school; and student teaching. PHIL 233 at Marist completes the sequence. A minimum grade of C is required in all courses in the program.

## BILINGUAL EDUCATION/TESL CONCENTRATION

#### Admission to the Concentration

Bilingual Education is the use of two languages as a means of instruction, one of them English. Much attention is given to the Spanish-speaking population in urban areas, but other groups are involved as well. Students interested in enrolling in this concentration should register with the Bilingual Education Adviser during their freshman year.

#### Requirements in the Concentration

In addition to EDUC 140, EDUC 240 and EDUC 441, students enrolled in the concentration must complete ENG 181 and any two of the following courses: SPAN 153, SOC 222, SOC 102, SOC 230, ANTH 230. Admission to the fieldwork course, EDUC 441, is based on demonstration of competence in EDUC 140 and EDUC 240.

Students interested in this concentration will find further information included under the Modern Languages Department listing in this catalog. Detailed descriptions of courses can be located under the appropriate department listings.

#### **EDUCATION 27**

## EDUC 090 Introduction to Education I

No Credit

Visitations and observations in special education facilities and public schools. Open only to students enrolled in the special education program. Required as an introductory, exploratory experience. Opportunity for volunteer work. Offered Spring semester.

### EDUC 091 Introduction to Education II

No Credit

Participation in the teaching-learning process in a school or other educational setting on a weekly basis. Required of students enrolled in special education. Offered every semester.

#### EDUC 140 Introduction to Bilingual Studies/TESL (Teaching English as a Second Language)

Three Credits

A study of the main concepts of bilingual education and the teaching of English as a second language. Analysis of the actual situation in the Spanish-speaking community with particular emphasis on the Puerto Rican people. Offered at least once a year.

## EDUC 210 Participation/Observation in the Secondary Schools

Three Credits

A field-based experience which precedes the stu-

dent teaching semester. Introduces the teacher candidate to the secondary school. Extensive classroom observations, tutoring, small group instruction, related non-instructional activities, participation in the general activity of the secondary school. Weekly seminar on campus. Pass/No Credit. Offered Spring semester.

Open only to students enrolled in the secondary education program.

#### EDUC 240 Materials and Problems in Bilingual Education/English as a Second Language

Three Credits

The evaluation, adaptation and preparation of materials to be used in typical programs in Bilingual Education and Teaching English as a Second Language. An analysis of current bilingual programs with special focus on applications to the Spanish-speaking student. Selected field and laboratory experiences will provide opportunities for observations, study, and development of curriculum materials for Bilingual Education/TESL. Resources and instructional materials will be examined, used and evaluated. Offered at least once a year.

Prerequisite: EDUC 140 or permission of instructor

## EDUC 392 Special Topics in Education

Three Credits

"Special topics" courses serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes.

Prerequisite: Permission of the Director of Teacher Education

## EDUC 410 Educational Psychology

Three Credits

Also listed as PSYCH 350

The physical, emotional, intellectual and social development of the student with special emphasis on the relevance of these processes to the programs and procedures of the school. Offered Fall semester.

Prerequisite: PSYC 101

# EDUC 415 Student Teaching in the Secondary Schools

Nine Credits

Clinical experience in the classroom on the junior-senior secondary school level under the supervision of the Office of Teacher Education and the academic departments. Nine weeks of full-time attendance at a secondary school is required. Oncampus seminar sessions. Offered Fall semester.

Open only to students enrolled in the secondary education program.

# EDUC 420 Methods of Teaching Social Studies in Secondary Schools

Three Credits

Seeks to identify and demonstrate teaching techniques for secondary social studies classes. Students must prepare demonstration classes using innovative teaching techniques, and are responsible for preparing one TV taped lecture on which other members of the class offer critical comment. Discussions concern topics such as teaching controversial issues, social studies in the total curriculum, values and objectives in the social studies, and others. The course is organized around the teaching unit and its construction. Offered Fall semester.

Prerequisite: EDUC 210 or permission of the Director

# EDUC 422 Methods of Teaching Science in Secondary Schools

Three Credits

A course concerned with objectives, problems and procedures, preparation of unit and lesson plans, use of demonstrations, student laboratory experiences, science (with special emphasis on Chem. Study, BSCS, and PSSC) and evaluation, texts and reference materials, use of visual aids, programs for advanced students, testing and construction of classroom tests. Offered Fall semester.

Prerequisite: EDUC 210

Open only to students enrolled in the secondary education program.

# EDUC 424 Methods of Teaching Mathematics in Secondary School

Three Credits

A discussion of the current trends in secondary school mathematics courses. Study of syllabi in mathematics on the junior-senior high school level. The principles of problem-solving. Demonstration lessons by the students, testing and construction of classroom tests. Offered Fall semester.

Prerequisite: EDUC 210

Open only to students enrolled in the secondary education program.

### EDUC 426 Methods of Teaching Languages in Secondary Schools

Three Credits

Objectives of foreign languages study. Examination of revised language syllabi. Study of recent trends in foreign language teaching with a concentration on the audio-lingual method. Demonstration and use of the language laboratory and other audio-visual materials. Observation of demonstration classes and presentation of typical lessons by the students, testing and construction of classroom tests. Offered Fall semester.

Prerequisite: EDUC 210

Open only to students enrolled in the secondary education program.

### EDUC 428 Methods of Teaching English in Secondary Schools

Three Credits

Approaches and methods of teaching the various aspects of the English curriculum in the secondary school, unit and lesson planning, test construction, evaluation. Presentation of lessons by students, video-taping of lesson for self-evaluation. Offered Fall semester.

Prerequisite: EDUC 210

Open only to students enrolled in the secondary education program.

#### EDUC 441 Fieldwork in Bilingual Education/English as a Second Language

Three Credits

A field-based experience in bilingual education programs within selected schools. Students participate in actual classrooms, observing, tutoring,

teaching and other related activities. This is the last course to be taken in the Bilingual Education concentration. Offered at least once a year.

Prerequisite: EDUC 140, EDUC 240 and permission of instructor



## **English and Communication Arts**

### **ENGLISH AND COMMUNICATION ARTS**

RICHARD W. PLATT, Ph.D., Chairman

### REQUIREMENTS FOR A BACHELOR OF ARTS IN ENGLISH

Each student is assigned a faculty adviser from within the department. The student should plan his or her course selections in close cooperation with the adviser. Course registration forms should carry the adviser's signature.

The English curriculum focuses attention upon the study of literature in order:

- 1. To increase the student's appreciation and understanding of the literary uses of language.
- 2. To enhance the student's ability to write effectively in standard American English.
- 3. To help the student become receptive to the many-sided pleasures of literature.
- 4. To enable the student to see how literature can illuminate the complexity of human experience.
- 5. To heighten the student's sensitivity to the moral and ethical implications of literary works.
- 6. To encourage the student's creativity in the area of literary expression.
- 7. To help the student develop the critical language necessary to describe and evaluate literary works.
- 8. To provide the student with a sense of the development of the Western literary tradition, especially English and American literature.

### REQUIREMENTS FOR A BACHELOR OF ARTS IN ENGLISH

1.0	Course Requirements in English in Freshman year: ENG 101 The Art of Prose ENG 102 The Art of Poetry ENG 120 English Literature I ENG 121 English Literature II	3 cr 3 cr 3 cr 3 cr	12 cr
1.1	Course Requirements in English in Sophomore year:		
	ENG 140 American Literature I ENG 141 American Literature II	3 cr 3 cr	
	ONE intermediate or advanced level course each semester	6 cr	10
			12 cr
1.2	Course Requirements in English in Junior and Senior year include FIVE additional intermediate and advanced level		
	courses.		_15 cr
	TOTAL CREDIT REQUIREMENT IN ENGLISH		39 cr
2.0	Courses Required in Related Fields		

None

	TOTAL CREDIT REQUIREMENTS FOR A MAJOR IN ENGLISH	39 cr
3.0	Core/Writing Skills Requirements	18-27 cr
4.0	Electives	63-54 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION	120 cr
5.0	A student is encouraged to pursue a minor in a different field to give structure and coherence to his or her program.	

### REQUIREMENTS FOR SECONDARY TEACHING CERTIFICATION FOR ENGLISH MAJORS

Intermediate and upper level English courses taken to fulfill the major field requirements should be distributed over the full range of English language and literature studies. Students considering a teaching career are urged to consult with the Director of Teacher Education before their sophomore year.

In addition, English majors are expected to meet the following course requirements in Communication Arts:

Arts:				
	ONE course from the following:			
	COMM 101 Interpersonal Communication			
	COMM 220 Mass Communication	3 cr		
	ONE course from the following:			
	COMM 104 Oral Interpretation			
	COMM 205 Persuasion			
	COMM 230 The Art of the Film	3 cr		
	TOTAL CREDIT REQUIREMENTS IN COMMUNICA-	-		
	TION ARTS FOR TEACHING CERTIFICATION		9	
	IN ENGLISH		6 cr	
REQU	UIREMENTS FOR A MINOR IN ENGLISH			
	ONE COMM from the following			
	ONE COMM course from the following:			
	COMM 104 Oral Interpretation COMM 105 Public Speaking			
	COMM 205 Persuasion	3 cr		
	COMMIN 200 Fersuasion		2	
			3 cr	
	ENG 101 The Art of Prose	3 cr		
	ENG 101 The Art of Prose	3 cr		
	ENG 102 The An of Foelry	<u></u>	-	
			6 cr	
	FIVE additional intermediate and advanced level cours	200		
	in English	565	15 cr	
	in English		15 (1	24 cr
				24 Cr
52				

### REQUIREMENTS FOR A BACHELOR OF ARTS IN COMMUNICATION ARTS

Each student is assigned a faculty adviser from within the department. The student should plan his or her course selections in close cooperation with the adviser. Course registration forms should carry the adviser's signature.

The Communication Arts curriculum focuses attention upon those human capacities and technologies which are the tools for effective intrapersonal, interpersonal, and mass communication. Therefore, it endeavors:

- 1. To encourage an understanding of human communication theory.
- 2. To enhance the student's ability to speak effectively and to develop related communication skills.
- 3. To provide the student with experience and practice in the communicative arts.
- To help the student develop an awareness of the moral and ethical issues and choices inherent in human communication.

#### **COURSE REQUIREMENTS IN COMMUNICATION ARTS**

1.0	COMM 101 COMM 104 COMM 205		3 cr 3 cr 3 cr 3 cr	12 cr
1.1	SIX of the follo	wing intermediate level courses:		
1.1		Criticism of American Public Address	3 cr	
	COMM 301		3 cr	
	COMM 350		3 cr	
	COMM 250	The History of the Modern Theatre	3 cr	
	COMM 352		3 cr	
	<b>COMM 353</b>	American Drama 1945-Present	3 cr	
	<b>COMM 355</b>	Rise and Development of the		
	356		6 cr	
	<b>COMM 354</b>	20th Century European Drama	3 cr	
	<b>COMM 222</b>	Press Theory and Practice	3 cr	
	<b>COMM 329</b>		3 cr	
	COMM 223	Electronic Theory & Practice	3 cr	
	COMM 320		3 cr	
	COMM 324		3 cr	
	COMM 325	3	3 cr	
	COMM 330	Film Theory and Criticism	3 cr	
				18 cr
1.2	FOUR of the fo	llowing advanced level courses:		
	<b>COMM 351</b>	Theatre Workshop	3 cr	
	<b>COMM 450</b>		3 cr	
	<b>COMM 322</b>	Organizational Communication	3 cr	
		Public Relations	3 cr	
	<b>COMM 426</b>	Television Broadcasting	3 cr	

	COMM 424	Advanced Journalism	3 cr		
	<b>COMM 425</b>	Advanced Radio	3 cr		
	<b>COMM 427</b>	Master of Film	3 cr		
	COMM 420	Comparative Communication Systems	3 cr		
	COMM 270	Readings in Communication Arts	3 cr		
	<b>COMM 370</b>	Seminar in Communication Arts	3 cr		
	COMM 371	Independent Research	3 cr		
				_12 cr	
	TOTAL CREDI	T REQUIREMENT IN			
	COMMUNICAT			42 cr	
	COMMONICA	HON ANTS		42 (1	
2.0	Course Require	ements in Related Fields			
	All Communica	ation Arts majors are required to fulfill 12			
	credits in comb	ination of courses selected from the follow-			
	ing disciplines:				
	Business/Eco				
		/Computer Science			
	Social Science	ce		12 cr	
		IT REQUIREMENTS FOR A MAJOR IN			<b>5</b> 4
	COMMUNICA	HON ARTS			54 cr
3.0	Core/Writing F	Requirements			18-27 cr
4.0	El-Maria				
4.0	Electives	(f 1 4b			
		ffered the opportunity to elect pre-			
		ernships for elective credit. (See course			48-39 cr
	descriptions for	internships in Communication Arts.)			40-37 CI
	TOTAL CRED	IT REQUIREMENT FOR GRADUATION		±	120 cr

## REQUIREMENTS FOR SECONDARY TEACHING CERTIFICATION FOR COMMUNICATION ARTS MAJORS

Communication Arts majors may earn teaching certification in English through careful selection of their major upper level courses and supplementary studies in English language and literature. Students considering a teaching career are urged to consult with the Director of Teacher Education before their sophomore year.

Intermediate and upper level courses in Communication Arts taken to fulfill the major field requirements should include courses in drama.

In addition, Communication majors are expected to meet the following course requirements in English:

ENG 101 The Art of Prose
ENG 102 The Art of Poetry
ENG 140 American Literature I
ENG 141 American Literature II
ENG 120 English Literature I

ENG 121 English Literature II	18 cr	
Students exempted from the Core/Writing Skills requirements must take one advanced course in writing	3 cr	
TOTAL CREDIT REQUIREMENT FOR COMMUNICATION ARTS MAJORS SEEKING TEACHING CERTIFICATION IN ENGLISH		21 cr
REQUIREMENTS FOR A MINOR IN COMMUNICATION ARTS		
COMM 101 Interpersonal Communication	3 cr	

27 cr

## **CORE COURSES 40**

## CORE 106 Basic Writing

Three Credits

## CORE 107 The Rhetoric of Exposition Three Credits

COMM 104 Oral Interpretation

COMM 220 Mass Communication

FIVE additional intermediate and advanced level courses

COMM 205 Persuasion

in Communication Arts

## CORE 125 Communication and Culture Three Credits

### CORE 170 World Literature

Three Credits

Consult CORE listings for course descriptions.

## **ENGLISH 30**

#### **COURSES IN WRITING**

## CORE 106 Basic Writing

Three Credits
Consult CORE listings for course description.

## CORE 107 The Rhetoric of Exposition

3 cr

3 cr

3 cr

15 cr

Three Credits

Consult CORE listings for course description.

## ENG 280 Creative Writing: Workshop in Poetry and Drama

Three Credits

Student is given the freedom to explore his potential in the writing of poetry, or drama, or both. Workshop sessions, discussion of student work, and readings on the craft of poetry and drama. Offered at least once in three years.

## ENG 480 Advanced Writing

Three Credits

Study of, and guided practice in, a variety of contemporary non-fictional forms and modes: e.g. the feature article and familiar essay; satirical and humorous writing; autobiography. More extended attention to rhetorical considerations of style, tone, and *persona* or voice. Offered every two years.

Prerequisite: Completion of Core writing requirements or permission of instructor

## ENG 482 Writing Prose Fiction I

Three Credits

The student is given the freedom to explore his

potential in the writing of short fiction. Course includes workshop sessions, discussion of student work, and readings on the craft of fiction. Offered every two years.

Prerequisite: CORE 107 or permission of instructor

#### **ENG 483** Writing Prose Fiction II

Three Credits

A continuation of Writing Prose Fiction I. The student is encouraged to experiment with forms not attempted in the previous semester. Some analysis of professional writing in various stages of composition. Open to students who have not taken ENG 482. Offered every two years.

Prerequisite: Permission of the instructor

## COURSES IN LANGUAGE STUDY AND LITERARY CRITICISM

#### ENG 101 The Art of Prose

Three Credits

A study of artistic prose—the short story, the novel, the literary essay—with the aim of deepening the students' appreciation of the resources of language used by writers to achieve their ends. Offered every Fall.

#### ENG 102 The Art of Poetry

Three Credits

An introduction to poetry with a focus on practical criticism: analysis of poems, acquisition of working vocabulary in description of poetic techniques, forms and effects. Allied readings in the theory of poetry and the nature of the creative process. Offered every Spring.

## ENG 177-179 The Experience of Literature I-II

Six Credits

This course introduces the student to the various forms of literature. The approach is intended to permit him to enjoy literature and be enriched by it through understanding the techniques of the artist. Through reports and class discussions, the student is encouraged to exhibit his understanding and appreciation of literary expression. Offered on demand.

### **ENG 201 Introduction to Linguistics**

Three Credits

A study of the internal structure of the English language as it relates to current patterns in speech and grammar. This course treats phonology, morphology, morphophonemics, the description of language structures and English transforms. Offered at least once in three years.

# ENG 301-302 History of the English Language I-II

Six Credits

The development of the language from the Old English period to the present. Offered when there is sufficient student interest.

## ENG 401-402 History of Literary Criticism I-II

Six Credits

The reading of the major texts from antiquity to T.S. Eliot and the New Critics. Offered at least once in three years.

Prerequisite: Permission of the instructor

## COURSES IN AMERICAN AND ENGLISH LITERATURE

## ENG 120-121 English Literature I-II

Six Credits

Selections from the principal writings of the leading literary figures in English literature. Offered every year.

### ENG 140-141 American Literature I-II

Six Credits

The principal developments in the literature of the United States expressive of the American mind from colonial times to the present. Offered every year.

### **ENG 205** Modern Speculative Fiction

Three Credits

Readings in a wide range of twentieth century science fiction and fantasy writers with special emphasis on the writers of the present. Offered when there is sufficient student interest.

## ENG 206 Religious Themes in Literature

Three Credits

Also listed as REST 310

An interdisciplinary study of significant themes in contemporary literature and their relationship to man and the human situation. Offered when there is sufficient student interest.

## ENG 220 Modern English and American Poetry

Three Credits

Reading and discussion of major English language poets from the beginning of the twentieth century to the Second World War, with emphasis on Yeats, Auden, Pound, Eliot, Frost, Stevens, Williams. In addition to the work of individual poets, attention will be given to the nature of poetry; how form and meaning are integrated. Offered at least once in three years.

Prerequisites: ENG 102 or CORE 170 or permission of instructor

## ENG 221 The Rise of the English Novel

Three Credits

A study of the novel form as it originated in the 18th century with DeFoe and Fielding. Major emphasis is placed on the achievements of the 19th century novelists: Jane Austen, Dickens, George Eliot, Emily Bronte, and Thomas Hardy. Offered at least once in three years.

Prerequisite: CORE 170 or permission of instructor

## ENG 222 The Modern English Novel

Three Credits

A study of the major fictional writers in English in the twentieth century, including Conrad, Lawrence, Joyce, V. Woolf. Consideration is given to significant post-World War II novelists as well, e.g. Fowles, Amic, Powell. Offered at least once in three years.

Prerequisite: CORE 170 or permission of instructor

#### **ENG 224** Renaissance Literature

Three Credits

An intensive reading from the prose and poetry of the Renaissance, exclusive of Shakespeare and

the drama. The rise and development of continental and English humanistic thinking is stressed. Offered once in three years.

Prerequisite: CORE 170 or ENG 101 or ENG 102

## ENG 240 Nineteenth and Twentieth Century American Short Fiction

Three Credits

Representative works of selected 19th and 20th century writers are read and analyzed to observe the development of short fiction in the U.S. The selections represent several modes of fiction and include both major and lesser known exemplars of the craft. Offered at least once in three years.

Prerequisite: CORE 170 or permission of instructor

## ENG 242 Contemporary English and American Poetry

Three Credits

A close reading of poets who have come into prominence primarily between the World Wars and down to the present: Thomas, Gunn, Hughes, Lowell, Ginsberg, Plath, etc. Attention is given to developments in form, as well as to attitudes, themes, etc., that give significance to the term "contemporary." Offered at least once in three years.

Prerequisite: ENG 102 or 220 or CORE 170 or permission of instructor

## ENG 244 The Contemporary American Novel

Three Credits

A study of the major fictional writers in America in the twentieth century including Hemingway, Fitzgerald, Faulkner. Consideration is given to the work of more recent novelists such as Bellow, Barth, Cheever. Offered at least once in three years.

Prerequisite: CORE 170 or permission of the instructor

## ENG 320-321 The Rise and Development of the English Drama

Six Credits

Also listed as COMM 355-356

The development of the drama in England, excluding Shakespeare, from its origin in the liturgy of the Medieval Church to the present. Offered at least once in three years.

Prerequisite: CORE 170 or permission of the

instructor

#### ENG 324 Chaucer

Three Credits

A detailed examination of the love visions, the Troilus and Criseyde, and the Canterbury Tales. Offered at least once in three years.

Prerequisite: CORE 170 or ENG 120 or 121

#### ENG 325 Shakespeare

Three Credits

Also listed as COMM 450

A study of Shakespeare's art and development through a reading of representative comedies, histories and tragedies. Offered at least once in three years.

Prerequisite: CORE 170 or ENG 120, 121

#### ENG 340 American Drama 1915-1945

Three Credits

Also listed as COMM 352

This course endeavors to acquaint the student with the tradition of dramatic literature and theatrical innovation in America between 1915 and 1945. Particular emphasis will be upon the contributions of O'Neill, Rice, Anderson, Sherwood, Odets, Wilder, Barry and Hellman. Written and oral presentations will be stressed. Offered at least once in three years.

Prerequisites: ENG 140-141 or CORE 170

#### ENG 341 American Drama 1945 - Present

Three Credits

Also listed as COMM 353

A study of plays and other theatrical phenomena in America since World War II. Concentration will be upon the works of Williams, Miller, Inge, MacLeish, Albee and Simon. Textual analysis and laboratory presentations will be emphasized. Offered at least once in three years.

Prerequisites: ENG 140-141 or CORE 170

### ENG 392 Special Topics in English

Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty member of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the department/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Of-

fered annually.

## ENG 400 Independent Research: American Literature

Three Credits

Offered upon request.

Prerequisite: Permission of instructor

## ENG 401 Readings in American Literature

Three Credits

Offered when there is sufficient student interest. *Prerequisite*: Permission of instructor

## ENG 402 Seminar in American Literature

Three Credits

Offered when there is sufficient student interest. *Prerequisite:* Permission of instructor

## ENG 403 Readings in Comparative Literature

Three Credits

Courses convene periodically in informal session to discuss a work in a given designated topic area (e.g. ENG 424—Readings in English Literature—Carlyle's Sartor Resartus, J.S. Mill's Autobiography, Newman's Apologia, etc.). Generally the instructor formulates and advertises topics and readings prior to registration; in cases where the

size of the interested group makes it practicable, students themselves might formulate readings beforehand. Offered when there is sufficient interest.

Prerequisite: Permission of instructor

# ENG 404 Independent Research: Comparative Literature

Three Credits

Offered upon request.

Prerequisite: Permission of instructor

## ENG 405 Seminar in Comparative Literature

Three Credits

Each of these seminars will focus on a relatively circumscribed area of inquiry—a literary problem, figure or set of figures, a topic, etc. The seminar will require some student-led discussion and a mature piece of independent research. Offered when there is sufficient interest.

Prerequisite: Permission of instructor

#### ENG 420 Medieval Literature

Three Credits

English literature from the Old English period to the establishment of printing exclusive of Chaucer. Emphasis is placed on Beowulf, the romance, themes in lyric poetry and the development of prose. Offered at least once in three years.

Prerequisite: ENG 120-121 or CORE 170



### **ENG 421 The English Romantics**

Three Credits

Poetry of the Romantic Movement with emphasis on the major works of Wordsworth, Coleridge, Byron, Shelly and Keats. Offered at least once in three years.

Prerequisite: ENG 120-121 or CORE 170

### **ENG 422** The Great Victorians

Three Credits

Poetry and poetics of the Victorian Age with special emphasis on the major works of Tennyson, Browning, Arnold, Rossetti, and Pater. Offered at least once in three years.

Prerequisite: ENG 120-121 or CORE 170

## ENG 423 Seventeenth Century Literature -1603-1660

Three Credits

A detailed examination of metaphysical and classical poetry, the principal prose stylists, Milton & Dryden, the poetry of the Court Wits, and the trends in Restoration Drama. Offered at least once in three years.

Prerequisite: ENG 120-121 or CORE 170

## ENG 424-425 The Age of Satire and the Age of Sensibility

Six Credits

A close examination of the major works of Pope, Swift, Gray, Johnson and the pre-Romantics, especially Burns and Blake. Tendencies in literary theory are studied. Offered at least once in three years.

Prerequisite: CORE 170 or ENG 120 or ENG 121

## ENG 428 Readings in English Literature

Three Credits

Offered when there is sufficient student interest. *Prerequisite:* Permission of instructor

## ENG 429 Independent Research: English Literature

Three Credits

Offered upon request.

Prerequisite: Permission of instructor

## COURSES IN THE LITERATURE OF FOREIGN CULTURES

## ENG 261 Spanish Literature in Translation: The Novel

Three Credits

Also listed as SPAN 222

A study of the Spanish Picaresque Novel, the works of Cervantes and representative works of the XIX and XX centuries. Offered when there is sufficient student interest.

## ENG 262 Major Russian Writers I - in translation

Three Credits

Also listed as RUSS 220

Selective study of nineteenth century Russian short story, tale and novel with an emphasis placed on the works of Pushkin, Lermontov, Gogol, Goncharov, Leskov, Turgeny, Tolstoy, and Dostoevsky. Offered at least once in three years.

Prerequisites: CORE 170 or ENG 120, 121,

140 or 141

## ENG 263 Major Russian Writers II – in translation

Three Credits

Also listed as RUSS 221

Selective study of twentieth century Russian drama, poetry and prose with an emphasis on the works of Chekov, Gorky, Kuprin, Blok, Pasternak, Bunin, Sholokhov, Solzhenitsyn and Nabokov. Offered at least once in three years.

Prerequisites: CORE 170 or ENG 120, 121,

140 or 141

#### ENG 264 Latin American Literature in Translation

Three Credits

Also listed as SPAN 220

A brief introduction to the origin and development of Latin American literature followed by a selective study of the major twentieth century poets and novelists which include Borges, Machado de Assis, Valleio, Neruda, Fuentes and Garcia Marquez. Offered when there is sufficient student interest.

Prerequisites: CORE 170 or ENG 120, 121, 140 or 141

## ENG 360 The Classical Tradition: Ancient Greek Literature

Three Credits

A study of the Greek contribution to the western artistic tradition. The principal topics include: Greek myth and religion; Greek epic (Homer's Iliad & Odyssey); and Greek tragedy (the major plays of Aeschylus, Sophocles, and Euripides). Offered when there is sufficient interest.

Prerequisite: CORE 170 or ENG 120, 121,

140 or 141

# ENG 361 The Classical Tradition: Roman and Early Medieval Literature

Three Credits

A study of the Roman mind and spirit as evidenced in Cicero, Virgil, Lucreteus, Horace, Ovid, Catullus. The course traces how the classical tradition was both absorbed and transformed by the early Christian writers, especially St. Augustine. Offered when there is sufficient interest.

Prerequisite: CORE 170 or ENG 120, 121,

140 or 141

## ENG 362 The Twentieth Century European Novel

Three Credits

A general survey of the development of the novel in contemporary Europe. Offered at least once in three years.

Prerequisite: CORE 170 or ENG 120, 121,

140 or 141

## ENG 363 Twentieth Century European Drama

Three Credits

Also listed as COMM 354

A general survey of the development of drama in contemporary Europe. Offered at least once in three years.

Prerequisites: CORE 170 or ENG 120, 121,

140 or 141

#### ENG 364 Dostoevsky

Three Credits

Also listed as RUSS 320

Reading and study of Feodor Dostoevsky's major works. Analysis of his art and ideas from social,

psychological, religious and literary perspectives. Offered once every three years.

## ENG 365 Tolstoy

Three Credits

Also listed as RUSS 321

Reading and study of Leo Tolstoy's major artistic prose. Analysis of the author's stylistic and ideological development in light of biographical fact. Offered once every three years.

## **COMMUNICATION ARTS 20**

## COURSES IN SPEECH COMMUNICATION

#### COMM 101 Interpersonal Communication Three Credits

An examination of the ways in which people communicate through verbal and nonverbal symbols, the processes by which the receiver interprets messages, the effects of communication upon relationships, and the environmental and cultural conditions that affect communication. Intrapersonal and interpersonal communication are studied as a means of helping the student improve his own skills and to provide a foundation in basic communication theory. Offered every year.

## COMM 104 Oral Interpretation

Three Credits

The art of reading to an audience, conveying the ideational, emotional and dramatic content of literature; the techniques of analysis are exercised equally with those of expression. Preparation of material for studio and classroom presentation from prose, poetry, play reading, Shakespeare. Offered every year.

## COMM 105 Public Speaking

Three Credits

An introduction to the preparation, presentation and evaluation of basic speech experiences for small groups and mass audiences. The integration of content and physical performance is stressed through peer and, ultimately, instructor evaluation based on the organization of ideas, development of thesis, and overall individual platform performance. Techniques for the most effective use of the

voice for social and professional needs are also demonstrated. Offered every semester.

## COMM 204 Criticism of American Public Address

Three Credits

A concentrated study of American public address through the critical appraisal of men in their communication roles in social controversies. The theory and practice of critical appraisal of the forms of public address includes description, analysis, interpretation and evaluation. Offered at least once in three years.

Prerequisite: COMM 205

### COMM 205 Persuasion

Three Credits

This course focuses on the premises underlying the persuasive process. Speaker and listener (audience) roles are analyzed in terms of language, style, motivational appeals, logical premises, cultural predispositions, etc. Through theoretical consideration and practical experiences, the student develops new insights into the process of persuasion. Offered every year.

Prerequisite: COMM 101

## COMM 301 Small Group Communication

Three Credits

An investigation of the theories and processes of communication within small groups. Students work in small groups to integrate theory with experience. Offered every year.

Prerequisite: COMM 101

## COMM 322 Organizational Communication

Three Credits

This course is concerned with communication processes within an organization. It focuses on the sending, the receiving and the interpreting of messages. Principles of downward, upward and lateral systems are investigated. Case studies are employed to illustrate typical problems that arise and the methodologies devised for successful resolutions to achieve effective communication. Offered in the Fall semester.

Prerequisite: COMM 101, 220 and 205 or permission of instructor

## COMM 422 Public Relations

Three Credits

Principles and practices now in vogue in the field of public relations. The theory, history and utilization of public relations, especially in 19th and 20th Century America, are explored. Students learn the complexities involved in public relations, enhancing their ability to function in practical roles associated with the field. Offered in the Spring semester.

Prerequisite: COMM 322

## COURSES IN THEATRE AND MEDIA OF COMMUNICATION

### COMM 230 The Art of the Film

Three Credits

The purpose of the course is to bring about a greater understanding of the medium as a communication art. The history, techniques, aesthetics, forms, functions, effects and value questions related to the cinema are examined. The various methods of film study are discussed and applied. Offered every year.

### COMM 220 Mass Communication

Three Credits

A survey of mass media systems with the focus upon how they operate in American culture. Emphasis is placed upon the contemporary growth of print, film, radio, the recording industry, and television and how these media have altered and affected our lives. Offered every year.

Prerequisite: COMM 101 or permission of

instructor

## COMM 222 Press Theory & Practice

Three Credits

A survey of print media: newspapers, magazines and books. Modern theories of the press are explored. Philosophical, economic, social and legal areas related to the print media are discussed, particularly as they relate to a fundamental issue: the power of the press in 20th Century America. Offered every two years.

Prerequisite: COMM 101, 220 or permission of

instructor

## COMM 223 Electronic Theory & Practice

Three Credits

A study of the method and influence of various electronic communication systems with emphasis on television and radio. The social and cultural forces these media generate, along with the economic, political and legal issues involved, are analyzed. Offered every two years.

Prerequisite: COMM 101, 220 or permission of

instructor

## COMM 330 Film Theory & Criticism

Three Credits

A systematic examination of the film medium and attempts to construct theories of film in its various forms. Attention is given to the relationships between film and reality; between film and other media, to structure, aesthetics, meaning; and to the ways in which films can be analyzed and criticized. Offered every two years.

Prerequisite: COMM 230

### COMM 250 The History of the Modern Theatre

Three Credits

A study of international theatre from 1870 to the present; the history of significant movements in writing, designing, directing, producing, acting, etc. Offered every two years.

# COMM 270 Readings in Communication Arts

Three Credits

Offered when there is sufficient interest.

## COMM 320 Television Production

Three Credits

An investigation of the techniques of television in order to familiarize the student with television studio equipment and broadcast procedure. Offered every Fall.

Prerequisite: COMM 101, 220 or permission of

instructor

#### COMM 324 Journalism

Three Credits

The history, philosophy and function of the

newspaper with classroom instruction and professional guidance in laboratory practice. Offered every Fall.

Prerequisite: COMM 101, 220 or CORE 170

## COMM 325 Radio Broadcasting

Three Credits

Introduces the student to the overall theory and specific functions of the major departments within the radio station, their relations to each other and to the publics they serve. The historical contributions, the social implications, the entertainment value, and the regulatory limitations on radio as a business and public service are all investigated. Offered every Fall.

Prerequisite: COMM 101, 220

## COMM 328 Cinematography

Three Credits

Also listed as ART 340

Cinematography is visual communication; seeing in reference to motion, time, rhythm; interrelationship of sight and sound. Techniques basic to creative approaches are employed. Offered every two years.

## COMM 329 Photojournalism

Three Credits

Also listed as ART 345

The art of reportage or documentary photography as it relates to newspapers and journal reporting. Offered at least once in two years.

Prerequisite: CORE 121 or ART 140

## COMM 350 Theory & Practice of the Theatre

Three Credits

Investigation of the nature of theatrical art, its origins, its effects, its intrinsic principles; analysis of the play script for the image of the human condition it presents, its principle of unit, style, genre; analysis of actor's art; exercises, improvisations and scenes. Offered every Fall.

## COMM 351 Theatre Workshop

Three Credits

This workshop offers the student an opportunity to study and experience one or more of the roles of

writer, actor and/or director. The student's projects for the semester are arranged by an individual contract between the student and the instructor. Offered every Spring.

Prerequisite: COMM 350 or permission of

instructor

## COMM 370 Seminar in Communication Arts

Three Credits

Offered when there is sufficient interest.

### COMM 371 Independent Research In Communication Arts

Three Credits

Offered upon request.

Prerequisite: Permission of instructor

#### COMM 390 Special Topics in Communication Arts I

One Credit

### COMM 391 Special Topics in Communication Arts II

Two Credits

### COMM 392 Special Topics in Communication Arts III

Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the department/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually.

Prerequisite: Permission of the Chairman of the Department

# COMM 420 Comparative Communication Systems

Three Credits

Foreign press, broadcasting, and film; control and support; reflection of political systems, economic and social development; their function in formulating public opinion and national policy. Offered every two years.

Prerequisite: COMM 101, 220, 222, 223 or

permission of instructor

#### COMM 424 Advanced Journalism

Three Credits

This course is designed to enhance writing and reporting skills. Emphasis is placed on advanced research, investigative and probing techniques demonstrated in the actual writing of news and feature stories. Offered every Spring.

Prerequisite: COMM 324

#### COMM 425 Advanced Radio Broadcasting

Three Credits

The student is exposed to how a radio station is operated. Production stills are developed in a studio setting, including the sales and news functions as related to program operations under station management. The student is also given the opportunity for study leading to various classes of FCC Engineer Licensing. Offered every Spring.

Prerequisite: COMM 325

### COMM 426 Advanced Television Production

Three Credits

Creative problems in television production and direction. Advanced program design, lighting, audio, camera and electronic equipment. Offered every Spring.

Prerequisite: COMM 320

#### COMM 427 Masters of Film

Three Credits

Focus upon a concentrated area of film study. This course utilizes intensive classroom screenings, selected readings, seminar discussions and individual research projects developed from the

materials in the course. Possible areas for study include: The Auteur Film (e.g. Alfred Hitchcock), Film Genres (e.g. The Western), Film Movements (e.g. New Wave), Specific Themes (e.g. Death, Rebirth and the Christ Figure), Films in Historical Periods (e.g. The American Depression), Experimental Cinema, Film and other Modes of Art (e.g. Surrealist and Dada Film). Offered when there is sufficient interest.

Prerequisite: COMM 120 or 227

#### COMM 480 Advanced Writing

Three Credits Also listed as ENG 480

### COMMUNICATION ARTS INTERNSHIPS

#### COMM 395-396-397 Internship in Communication Arts

One to Six Credits

## COMM 498-499 Advanced Internship in Communication Arts

Six to Fifteen Credits

A professionally-oriented semester in which the student spends a part or full-time apprenticeship learning and contributing to the operation of a communication-related facility. Completion of major requirements, course prerequisites, departmental screening and clearance by the facility involved are necessary for participation in the seminar. The student is evaluated at the end of the semester by a facility supervisor and a faculty member who periodically visits the newspaper, radio or T.V. station, advertising agency, industrial or educational complex, or any other related facility where the student spends the senior seminar. Offered every semester.

Prerequisite: Permission of internship director

### **FINE ARTS**

JOHN D. WERENKO, M.F.A., Chairman DAVID E. LEIGH, Director of Fashion Design

The Fine Arts Department at Marist College provides for a major in Fine Arts, a concentration in Fine Arts, and a major in Fashion Design and Retail Studies.

The course of studies in the Fine Arts Department offers the interested student an opportunity for direct involvement with the visual and musical arts. Personal involvement with the arts at a participatory level gives the student a chance to explore his or her own creative responses to various material, modes of expression, and aesthetic approaches to making art.

Students in the Fine Arts may elect courses from three general areas: Studio, Art History, Music, and Fashion Design. Courses within these areas will provide the student with skills necessary for dealing with art forms from the traditional to the contemporary.

### REQUIREMENTS FOR A BACHELOR OF ARTS IN FINE ARTS

1.0	Course Requirements in Fine Arts ART 101-201, 160-360 Additional courses selected from Track 1 (Studio Emphasis) and Track 2 (Fine Arts Emphasis)		12 cr
	Track 1 3 courses at 100-200 level	0	
	3 courses at 100-200 level	9 cr	
	3 courses at 300-400 level	9 cr	12.00
	Track 2		18 cr
	7 courses to include at least:		
	2 courses in Art	6 cr	
	2 courses in Music		
	Additional courses	6 cr	
	Additional courses	9 cr	
			21 cr
	CREDIT REQUIREMENT IN FINE ARTS		51 cr*
2.0	Course Requirements in Related Fields		
2.0	Course Requirements in Related Fields PHIL 330	3 cr	
	CREDIT REQUIREMENT IN RELATED FIELDS		3 cr
	courses are non-liberal arts courses; a maximum of 30 non-libe	eral arts credits is	applicable

. 5 e toward the B.A. degree in Fine Arts.

	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN FINE ARTS	54 cr
3.0	Core/Writing Skills Requirements	18-27 cr
4.0	Electives	48-39 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION	120 cr

## REQUIREMENTS FOR A CONCENTRATION IN FINE ARTS

General Fine Arts Courses		
ART 101-201, 160-360		12 cr
CORE 121 or ART 140	3 cr	
CORE 120 or MUS 125	3 cr	
		6 cr
Two courses from one of the following areas:		6 cr
Studio Art: ART 105-205, 106, 123, 207, 208, 240,		
340, 401-402, 440, 492-493		
Art History: ART 107, 361, 362, 363, 405		
Music: 105, 106, 110-111, 120, 140, 141, 142, 143,		
220 392-393		

# TOTAL CREDIT REQUIREMENT FOR A CONCENTRATION IN FINE ARTS

24 cr

## TRACK I (Studio Emphasis)

ART 101	Fundamentals of Art & Design I - 3
ART 201	Fundamentals of Art & Design II — 3
ART 208	Art of Drawing — 3
ART 308	Int. Drawing $-3$
ART 209	Art of Painting — 3
ART 309	Int. Painting — 3
ART 140	Creative Photography I − 3
ART 240	Creative Photography II — 3
ART 341	Creative Photography III — 3
ART 207	Printmaking in Black, White & Colors $-3$
ART 307	Int. Printmaking (lithography) — 3
ART 340	Cinematography $-3$
<b>ART 345</b>	Photojournalism — 3
ART 346	Photo for Designers — 3
ART 105	Sculpture in Contemporary Media — 3
ART 205	Int. Sculpture — 3
ART 122	Textiles — 3 (FASH)
ART 224	Working Sketch and Illustration — 3 (FASH)
ART 124	Fashion Drawing and Color — 3
ART 408	Adv. Drawing I $-3$
ART 409	Adv. Drawing II — 3
ART 401	Adv. Painting I — 3
ART 402	Adv. Painting II $-3$
ART 412	Adv. Sculpture I — 3
ART 413	Adv. Sculpture II — 3
ART 410	Adv. Printmaking I — 3
ART 411	Adv. Printmaking II — 3
ART 440	Adv. Photography — 3
ART 123	Graphics for Fashion (FASH)

### TRACK II (Fine Art Emphasis)

ART 160	Development of Visual Art I $-3$
ART 360	Development of Visual Art II - 3
ART 365	Art of the 19th Century - 3
ART 366	Art of the 20th Century - 3
ART 362	Art in Industry — 3
ART 363	Art in America — 3
ART 405	Concepts of Space in Art $-3$
ART 107	Printmaking and Makers — 3
MUS 125	Insight into Music — 3
MUS 120	Theory of Music I — 3
MUS 220	Theory of Music II — 3
MUS 110	Choral Singing I — 3
MUS 111	Choral Singing II — 3
MUS 106	Jazz and Sound — 3
MUS 140	Music of the 18th Century - 3
MUS 141	Music of the 19th Century - 3
MUS 142	Music of the 20th Century - 3
ON DEMAND	Painters and Poets — 3
ART 106	Art and Concretism — 3
MUS 105	Creative Music — 3
COMM 120	The Film — 3
PHIL 330	Aesthetics — 3
PHED 128	Modern Dance I − 1
PHED 129	Modern Dance II $-1$
MUS 143	Music in America — 3

## **CORE COURSES 40**

Core courses are not applicable to a major in Fine Arts. Core courses may be used to fulfill a concentration in Fine Arts

## CORE 120 Music Without Sharps and Flats

Three Credits

Consult CORE listings for course description.

### CORE 121 Photography

Three Credits

Consult CORE listings for course description.

## CORE 123 Art as Form Experience

Three Credits

Consult CORE listings for course description.

### STUDIO ART 08

N.B. All studio courses meet for a lab and lecture combination. A total of four contact hours is required for all studio courses. Each student is also required to put in two hours per week in an open studio.

### ART 101 Fundamentals of Art and Design I

(Prerequisite for all studio courses)

Three Credits

Exploration in art and design at an individual level through design and art experiments in various media. The student explores two and three dimensional problems as well as projects in color theory and fundamentals of basic design. Development of each person's identification with materials of his choice; emphasis on spontaneous and expressive experiences, creativeness as a constructive force of integration of a person. Offered every Fall.

### ART 201 Fundamentals of Art and

Design II (Prerequisite for all studio courses) Three Credits

The dynamism of color, form, space, texture and line in the total art and design experience. Experiments in various media dealing with the variability and interdependence of color; design in terms of form and space concepts; color as a plastic force. Offered every Spring.

Prerequisite: ART 101

### ART 105 Sculpture in Contemporary Media

Three Credits

Imaginative experience in the three-dimensional field. Introduction to "seeing" relationship aspects of environment. Offered at least once in two years.

Prerequisite: ART 101, 201

### ART 205 Intermediate Sculpture

Three Credits

This course is a continuation at a level of problems and materials introduced in the three-dimensional design section of the Fundamentals course, and information discussed in Sculpture in Contemporary Media I. This advanced course recognizes the difficulty existing today in the area of contemporary three-dimensional design. The 20th century has seen an explosion and revolution in materials available to the sculptor from the traditional ones of clay, wood and stone to plastics, aluminum, steel, glass, etc. Offered at least once in two years.

Prerequisite: ART 101, 201, 105

## ART 207 Printmaking, Color and Black and White

Three Credits

Individual instruction directed toward each student's development of strong, personal statement in woodcuts and linocuts. This course introduces the student to basic principles in printmaking. Offered in the Spring semester.

Prerequisite: ART 101, 201 or permission of chairman

### ART 208 The Art of Drawing

Three Credits

Concentration on the expressive range of line and form in a variety of media and techniques. Emphasis is on the development of a personal calligraphy and the student's unique view of form. Representational and non-representational themes and concepts are used. Offered in the Fall semester.

Prerequisite: ART 101, 201 or permission of the chairman

### ART 209 The Art of Painting

Three Credits

This course explores the fundamental aspects of painting as an expressive medium. It is seen as an enrichment in the plastic medium of paint. A variety of mediums are tested by the student. The choice of medium is made by the student in conjunction with the instructor. Some mediums available for exploration include oil, acrylic, watercolor and tempera. Offered in the Spring semester.

Prerequisite: ART 101, 201 or permission of chairman

### ART 307 Intermediate Printmaking

Three Credits

This course concentrates on the medium of lithography. The student learns the basic skills necessary to pull an edition of black and white prints from both stone and plate lithography. Offered in the Spring semester.

Prerequisite: Permission of instructor

#### ART 308 Intermediate Drawing

Three Credits

This course is a continuation of the Art of Drawing. It builds upon information and experience gained in that course in combination with the Fundamentals course. The student comes to see that drawing as an expressive medium used by artists in the 20th century is now conceived of as a medium which can stand on its own apart from painting. The student develops with the instructor a series of drawing problems in a variety of media such as charcoal, pencil, conte, crayon, pen, ink and brush and pastel. Offered in the Fall semester.

Prerequisite: Permission of instructor

#### **ART 309 Intermediate Painting**

Three Credits

This course builds upon the experiences gained in the Fundamentals Course and the Art of Painting. The student works on advanced creative projects in mediums of his own choice which express fully his skills, talents and background. The aim of this course is both to perfect the student's skills at handling paint and to help the student develop a unique personal expression in paint. Offered in the Spring semester.

Prerequisite: Permission of instructor

## ART 140-240 Creative Photography I-II (Beginning and Intermediate)

Six Credits

Photography is explored as a medium of expression. Imaginative use of photographic materials. Processing techniques. Emphasis is on the use of photography in the arts. Creative Photography I is not open to students who have taken Intro. to

Photography under CORE. ART 140 offered in the Fall semester; ART 240 offered in the Spring semester.

## ART 340 Cinematography

Three Credits

Also listed as COMM 328

Cinematography as visual communication; seeing in reference to motion, time, rhythm; interrelationship of sight and sound. Techniques basic to creative approaches are employed. Offered in the Spring semester.

### ART 341 Creative Photography III

Three Credits

Color photography as a medium of art expression. The added dimension of color in prints and slides. Use of contemporary processes and techniques. Offered when there is sufficient student interest.

#### ART 345 Photojournalism

Three Credits

Also listed as COMM 329

The photography of photojournalism is an expository photography. It is the art of reportage or documentary photography as it relates to newspapers and journal reporting. The purpose of this course is to tie the department offerings to the Communication Arts department with which it is cross-listed. Offered at least once in two years.

Prerequisite: ART 140 or CORE 121

## ART 346 Photography for Designers

Three Credits

This course is cross-listed with Fashion Design. It is a continuation of courses in which design, fashion, decoration and advertising photography are stressed. It is related to the more commercial aspects of photography. Offered at least once in two years.

Prerequisite: ART 140 or CORE 121

## ART 408-409 Advanced Drawing I & II

Three Credits

## ART 401-402 Advanced Painting I & II

Three Credits

## ART 412-413 Advanced Sculpture I & II Three Credits

## ART 410-411 Advanced Printmaking I & II Three Credits

### ART 440 Advanced Photography

Three Credits

These courses are designed as a capstone experience in the visual arts and are a culmination of each of the mediums offered by the Department in painting, drawing, printmaking and sculpture. The student has the opportunity to explore, in depth, themes, images and concepts developed in lower division studio courses, selecting a single medium of specialization and an individual instructor or combining mediums and/or instructors to expand his creative potential. Advanced courses are actually tutorial courses leading to a senior thesis exhibition.

Class meetings are arranged with the individual instructor, offering the freedom to think, to work, and to develop in an unstructured and yet tutored environment, the ideal circumstance for a studio course.

An example of a course sequence follows: Fundamentals of Art and Design I & II, Art of Painting, (Art of Drawing suggested), Intermediate Painting and Advanced Painting, leading to a concluding experience, the annual student exhibition in Champagnat Hall Art Gallery.

Prerequisite: Approval of Chairman

The following courses are studio courses which are cross-listed with Fashion Design:

ART 122 Textiles for Fashion

ART 123 Graphics for Fashion

ART 124 Fashion Drawing and Color ART 224 Working Sketch and Illustration

### **FINE ARTS 08**

### ART 160 Development of Visual Art I -History of Art

Three Credits

The art of an era is the manifestation of its culture. Much of our knowledge is derived from art, artifacts and architectural remains. This course examines the forms of expression and the changes in the art of the Ancient World and the Middle Ages. Relationship of art and civilization is stressed. This is a required course for Fine Arts majors. Offered in the Fall semester.

### ART 360 Development of Visual Art II -History of Art

Three Credits

The major theme of this course is man, as he sees himself and his world. It deals with the development of painting, sculpture and architecture from the Renaissance to Neo-classicism. This is a required course for Fine Arts majors. Offered in the Spring semester.

#### ART 106 Art and Concretism

Three Credits

Exploring the integration and design of art form and content in concretism, with visual revealing in the language of verbal symbol and content revealing in the language of art. Personal experiments will be concerned with aspects of writing and design. Offered when there is sufficient student interest.

### ART 107 Printmaking and Makers

Three Credits

The importance of the graphic artist as social commentator. Presentation will be concerned with cultural aspects and impact of communication, supported with slide lectures. Offered in the Spring semester.

### ART 362 Art in Industry

Three Credits

Principles and application of art in today's manmade environment. The increasing importance of the artist in the formation of style in architecture, manufacturing and advertising. Offered in the Fall semester.

#### ART 363 Art in America

Three Credits

American Art as a document of the fabric of our society. The tracing of the development from the itinerant painters of colonial times to the international contributions of the American artists today. Offered in the Spring semester.

#### ART 365 Art of the 19th Century

Three Credits

This course continues from the end of the Development of Visual Art II. It treats Neo-classicism and Goya through to Impressionism and Post-Impressionism. Offered in the Fall semester.

#### ART 366 Art of the 20th Century

Three Credits

The development of painting, sculpture, and architecture is traced from Post-Impressionism in the first decade of the 20th century up to Conceptual Art in the 70's. The focus is on the development of modern art movements in Europe and America. Offered in the Spring semester.

## ART 405 Concepts of Space in Art

Three Credits

The concepts of space and time have reflected man's relationship to his world and have determined the direction of his cultural development. Successive changes in man's image of himself and his space are explored to understand his conditions in time — to today. Offered in the Spring semester.

## ART 392-393-390 Special Topics in Art I, II, III

Six Credits

These numbers are used by the department to experiment with new course offerings. These numbers are not to be used in place of the Advanced Art course. The permission of the instructor and the Chairman is required.

From time to time, when there is sufficient student interest, the following course is offered under Special Topics:

#### Painters and Poets

Six Credits

A new experience in the creative arts, centering around the visits of working artists to the Marist campus. Students explore their own creative potential in verbal and visual media. Workshop discussions.

### **MUSIC 61**

#### MUS 105 Creative Music

Three Credits

The awareness of music as a phenomenon of sound, approaching an understanding of the nature and components of music through creative projects. This course is designed for all students with interest in music without regard to past musical training. Offered in the Fall semester.

#### MUS 106 Jazz and Sound

Three Credits

Involvement in criticism and evaluation of contemporary forms of Jazz and Sound; exploration and expansion of student's creative ability in sound compositions; examination of the philosophical implications of the creative process. Importance of music as a specific comment on the contemporary scene. Individual consideration of experimental tapes. Offered in the Spring semester.

## MUS 110-111 Choral Singing I-II

Six Credits

We sing; we compose; we conduct; we perform. We are introduced to traditional, contemporary and experimental choral works. MUS 110 offered in the Fall; MUS 111, in the Spring.

### MUS 120 Theory of Music I

Three Credits

A study of the fundamentals of musical notation, basic chords and chord progressions, simple forms. Attention is also given to ear training, sight singing, and creative work at the individual level. Offered in the Fall semester.

Prerequisite: MUS 125 or its equivalent

#### MUS 125 Insight into Music

Three Credits

A lot of listening. Introduction to the sound compositions of our "now" experimentalists, visual interpretation of sound, development of a personal system of notation, experience in verbal-sound-activity events. Offered in the Fall semester.

### MUS 140 Music of the 18th Century

Three Credits

An exploration of the musical experience of the Baroque and Classical eras as related to other art forms and as a reflection of the society which produced it. Counterparts of the aesthetic ideals and musical practices in contemporary works. Creative projects in artistic synthesis at individual level. Offered in the Spring semester.

### MUS 141 Music of the 19th Century

Three Credits

Considerations of the Romantic ideals as manifested in the major composers of the period; relationship of music to art and literature governed by similar aesthetics. The influence and traces of Romanticism in music of the Twentieth Century. Creative work on respective individual level. Offered in Fall 1980.

### MUS 142 Music of the 20th Century

Three Credits

Transition from the traditional ideal to the modern idiom. Involvement in current musical life through experimentation and listening. Attendance at live performances, integration with other media, and consideration of underlying aesthetic principles. Offered in the Fall semester.

#### MUS 143 Music in America

Three Credits

An historical view of the development of music in America. Major emphasis on Twentieth Century experimentalists, rock and folk artists, as well as America's unique contribution, jazz. Creative work based on individual's resources. Offered in the Fall semester.

#### MUS 220 Theory of Music II

Three Credits

A study of chromatic harmony, larger musical forms, analysis of compositions using these materials. Further development of skill in harmonizing melodies, composing at individual level, ear training and sight singing. Offered in the Spring semester.

Prerequisite: MUS 120 or its equivalent

### MUS 392-393 Special Topics in Music I-II

Six Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing

a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually.



# Fashion Design and Retail Studies

#### DAVID E. LEIGH, Director

The fashion design and retail studies programs feature a comprehensive curriculum leading to the Baccalaureate Degree in Professional Studies (BPS). Students transferring to Marist who have an A.A.S. Degree from a two-year college, with a background in fashion and retail studies, may apply their accepted credits to pursue the four-year B.P.S. Degree at Marist.

The success of individuals in the fashion industry is based on broad flexible knowledge. Top executives must appreciate quality of design on one hand and the practical economics of the moment and the future on the other. A designer must be a good merchant to succeed. A merchant must have heightened perception of

good design through actual application.

To these ends, the Marist fashion curriculum has the flexibility of direction to promote permanence of expertise so apparently required in the world's second largest industry. All students in fashion support their studies with a background in one of three areas: fine arts, business, or communication arts. This, in combination with campus fashion shows, management of a retail boutique, an international magazine, VAMP, modeling, and exhibits of art work, exposes the student to the many facets of the fashion market.

# REQUIREMENTS FOR A BACHELOR OF PROFESSIONAL STUDIES IN FASHION DESIGN AND RETAIL STUDIES

1.0	Course Requirements in Fashion FASH 101, 122, 123, 124, 130-131, 224, 230-231 ART 160	34 cr	
	CREDIT REQUIREMENT IN FASHION		34 cr
2.0	Course Requirements in Related Fields Twenty-one credits selected from one of the following concentrations:  A — Fine Arts Track B — Business Track		
	C — Communication Arts Track	21 cr	
2.1	Two courses from the General Area	6 cr	
2.2	Three courses selected from the two remaining tracks and/or from the following in the General Area:  COMM 105 Speech Production  CMSC 101 Intro. to Computing  ENG 208 Elements of Description and Narration  ENG 480 Creative Writing  MATH 130 Intro. to Statistics I  PHIL 330 Aesthetics  PSYC 101 Intro. to Psychology  PSYC 201 Personality Development  PSYC 280 Social Psychology  REST 231 Economics and Ethics  SOC 101 Intro. to Sociology I  Modern Language — up to 12 credits may be applied	9 cr	
	PP		

	CREDIT REQUIREMENT IN RELATED FIELDS	_36 cr
	TOTAL CREDIT REQUIREMENTS FOR A MAJOR IN FASHION DESIGN AND RETAIL STUDIES	70 cr
3.0	Core/Writing Skills Requirements	18-27 cr
4.0	Electives	32-23 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION	120 cr

The Fashion Design and Retail Management Program is designed to allow its students flexibility in choosing a supportive area of specialization. The following Tracks are available to students.

TRACK A	A: FINE ARTS		TRACK I	B: BUSINESS	
ART	101 — Fund, of Art I	3 cr	ACC	101° - Prin. of Acc. I	3 cr
rusi	102 — Fund. of Art II	3 cr		102 — Prin. of Acc. II	3 cr
	107 — Printmaking	3 cr	BUS	101° - Mgrl. & Org. Behav.	3 cr
	140 — Creative Photo.	3 cr		110 — Personnel Admin.	3 cr
	201 — Intro. to Art II	3 cr		140* - Mktg. Mgt.	3 cr
	207 — Printmaking, Color			281 — Bus. Law I	3 cr
	& B/W	3 cr		381 — Bus. Law II	3 cr
	240 - Creative Photo. II	3 cr		440* - Mktg. Comm.	3 cr
	360 — Art History	3 cr		441 - Mktg. Research	3 cr
	361 — 19th & 20th Century			450 - Mktg. Pol. & Prob.	3 cr
	Art	3 cr	<b>ECON</b>	101 — Prin. of Econ. I	3 cr
	362 — Art in Industry	3 cr		102* - Prin. of Econ. II	3 cr
	363 — Art in America	3 cr		301 - Int. Macroecon.	3 cr
	401 — Advanced Art I	3 cr		302 - Int. Microecon.	3 cr
	402 - Advanced Art II	3 cr		402 — Hist of Econ.	
	405 — Concepts of Space			Thght.	3 cr
	in Art	3 cr		441 - Amer. Econ. Hist.	3 cr
MUS	105 — Creative Music	3 cr	HIST	440 — Bus. Hist. of U.S.	3 cr
	125 — Insight into Music	3 cr		(1865-present)	
HIST	250 — European				
	Renaissance			* strongly	
	Movements	3 cr		recommended	
TRACK	C: COMMUNICATION ARTS				
COMM	101 — Communications I	3 cr		324 — Journalism	3 cr
(	120 — The Film	3 cr		325 — Radio	3 cr
	220 - Communications II	3 cr		350 — Theatre Practice	3 cr
	222 - Press Theory &			351 — Theatre Workshop	3 cr
	Practice	3 cr		424 — Adv. Journalism	3 cr
	223 - Elec. Media: Theory			425 — Adv. Radio	3 cr
	& Practice	3 cr		426 — T.V. Production	3 cr

NOTE: With the approval of the adviser, other courses may be substituted for those listed above. Students who believe they can qualify for a B.S. in Business, and who wish to do so, should consult their faculty advisers. Such a decision must be made and approved prior to entering senior year.

### **FASHION DESIGN COURSES 33**

# FASH 101 Fundamentals of Art and Design I

Three Credits

Exploration in art and design at an individual level through design and art experiments in various media. The student explores two and three dimensional problems as well as projects in color theory and fundamentals of basic design. Development of each person's identification with materials of his/her choice; emphasis on spontaneous and expressive experiences and creativeness as a constructive force of integration of a person. Offered every year.

#### FASH 122 Textiles for Fashion

Three Credits

Also listed as ART 122

In this course, textiles are approached from a general view of fundamental terminology associated with the four concepts of service—ability, comfort, care and aesthetic appearance. Included are field trips to mills and fabric houses. The fashion student studies the development of the piecegoods from the smallest elements of the textile components—the fiber—through to the yarn and fabrication stage including finishing, color, shrinkage, texturing, design and care of fabric. (4 hours a week.) Offered every year.

### FASH 123 Graphics for Fashion

Three Credits

Also listed as ART 123

A visual and technical partnership of learning and skills of silk-screening, batik and block printing on fabrics. Students are expected to create fashion costumes and accessories from the painted material. Enrollment is limited and permission of the instructor is required. (4 hours a week plus two hours arranged.) Offered every Spring.

### FASH 124 Fashion Drawing and Color

Three Credits

Also listed as ART 124

An anatomical and physiological approach to the drawing of the human figure in fashion. Exercises to develop a flair of line in drawing of fabrics, silhouettes, proportions, detailings from "visage" to trimmings are enhanced by means of learning depth (perspective), volume (mass) and motion in various media. Color harmonies and color discovery are found in the phenomenon of light and perception that enables the student's work to be unique and outstanding. The student is encouraged to explore an individual stylization once skills have been established. Enrollment is limited and permission of the instructor is required. (4 hours a week, plus two hours arranged.) Offered every year.

#### FASH 130-131 Fashion Design/Merchandising I-II

Four Credits per Term

Immediate exposure to fashion greats, past and present, American and foreign. Techniques used to promote creativity and innovation in the fashion design professions; the principles of the fashion figure in proportion and action, using water color, line, wash, dry brush, charcoal, and opaque media; the history of fashion, fashion design based on historical periods; original textile designs and repeats with ultimate piecegoods transitions. Basic elements of fashion merchandising, display, advertising and fashion coordinating; application of T.V. and runway assignments and annual fashion show. Famous professionals "critique" and view the students' final work in the fashion production. Offered every year. (8 hours a week)

Prerequisites: FASH 130 or permission of

instructor

#### FASH 224 Working Sketch & Illustration

Three Credits

Also listed as ART 224

This course emphasizes the development of essential techniques of the working sketch and illustration, resulting in the fluency of a personal style and individual development necessary to fashion design, merchandising, commercial art, and related fields of interest. The working sketch as well as fashion illustration are the shorthand tools and proficiencies needed in fashion professions. Individual approaches further skills of students desiring concentration in the fashion media. Enrollment is limited and permission of the instructor is required. (4 hours plus two hours arranged per week.) Offered every Spring.

#### FASH 230-231 Fashion Design/Merchandising III - IV

Four Credits per Term

Fashion photography, retail modeling "workshops", sketching the fashion figure, advertising layout for fashion illustration and copy for reproduction in Marist's Fashion Design Department's international magazine, VAMP. Topics include merchandising, profit and loss balance procedures, original designs in use, basic patterns, "rub-offs", draping, cutting, the foreign and domestic markets, analysis of professions such as advertising, publishing, copywriting, fashion reporting, and fashion forecasting. Featured: student-operated boutique in which students, under the guidance of faculty, have the opportunity to commence specialization in areas such as custom fashion design from sketch to finished product, buying, communications, business procedures, merchandising, store management, store and window display, fashion coordination, textile control and marketing (illustrates the duality of designer and merchant involved with the same values of quality, fit and make of clothing). In addition, students learn light, sound and fashion staging for T.V. and runway fashion shows; exposure to famous professionals attending gala annual fashion production. Offered every year. (8 hours per week)

Prerequisites: FASH 130, 131 or permission of the instructor

# FASH 364 Fashion Publications and Layouts

Three Credits

A comprehensive utilization of methods used in fashion publications. Emphasis is placed on creativity and skills demonstrated in various media for new desired effects. This commercial art form includes design, graphics, visual documentation and layouts. Vigorous significance is placed on illustrative, photographic and lettering innovations to stimulate montage effects or simplified images in airy space stylizations. The aim of this course is a meticulous anthology of devices used to attract sales, boost circulation, and prepare the student for fashion publication careers. Offered every year.

# FASH 460 Fashion Writing and Drawn Editorials

Three Credits

Words and images, robust or fragile, are of major significance in this course that says it all in advertisements and editorials. The study of fashion terminology and the functional relationship between fashion language and consumer acceptance is stressed as are the dynamics of space-planning through aesthetic/pragmatic methodology, as required by the industry. This total approach is enhanced through personal research culminating in a professional presentation by the student of visual accomplishments through material (slides or a portfolio of work). Offered every year.



### History, Political Science, Criminal/Juvenile Justice and Paralegal Studies

WILLIAM C. OLSON, Ph.D., Chairman

#### REQUIREMENTS FOR A BACHELOR OF ARTS IN HISTORY

The Department has not set down specific required courses in history or required courses in related areas. This is done so that a student may plan a meaningful curriculum designed to meet his or her individual needs and particular aims. To do this effectively, the Department believes that a student should plan curriculum selections in close cooperation with a faculty adviser. Students are urged to establish early and frequent discussions with their faculty adviser.

Courses in modern language are not required but are strongly recommended for students with high school backgrounds in language and/or students whose career aims demand a knowledge of foreign language.

1.0	Course Requirements in History HIST 101—The Nature of Historical Inquiry NINE HIST courses with at least two courses in each of the following areas:	3 cr		
	American History; European History; either Latin American or Non-Western History	27 cr		
	CREDIT REQUIREMENT IN HISTORY		30 cr	
2.0	Course Requirements in Related Fields English/Communications Social/Behavioral Sciences	3 cr 6 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		9 cr	
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN HISTORY			39 cr
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			63-54 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
	Recommended Courses			

The following recommendations are made with respect to the HISTORY major's vocational goal. Choices should be made in consultation with a faculty adviser.

PRE-LAW		FOREIGN SERVICE	
Philosophy	6 cr	Language	12 cr
Political Science	6 cr	Political Science	6 cr
English Expression	6 cr	Fine Arts	6 ci
Behavioral Science	6 cr	Economics	12 ci
Business, Economics, Mathematics			
or Language	6 cr	HISTORICAL PRESERVATION	
		Art History, Fine Arts	6 cr
GOVERNMENT AND		Archaeology, Sociology,	
COMMUNITY SERVICE		Anthropology	9 cr
English Expression	6 cr	Political Science,	
Business-Economics	6 cr	Economics	9 cr
Behavioral Science	6 cr	Business, English Expression	6 cr
Political Science	6 cr	Dadiness, English Enpress	
Math-Computer Science	6 cr	MANAGEMENT	
		MANAGEMENT	10 -
TEACHING—SECONDARY LEVEL		Business	12 c
English Expression	6 cr	English Expression	. 6 c
Social Sciences	12 cr	Math-Computer Science	6 c
Behavioral Science	6 cr	Social Science, Behavioral	-
Philosophy	6 cr	Science	6 c
		Language	6 c
COMMUNICATIONS			
English and Communication	12 cr	GRADUATE SCHOOL	
Social Science	6 cr	Language, Computer Sci	6-12 cr
Behavioral Science	6 cr	Social Science	6-12 ci
Business, Fine Arts,		Philosophy	6 ci
Computer Science	6 cr	English Expression	6 ci



#### REQUIREMENTS FOR A MINOR IN HISTORY

HIST 101	3 cr
Courses in Non-Western History,	
China, Latin America	6 cr
Courses in European History	6 cr
Courses in American History	6 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN HISTORY 21 cr

Anyone wishing to obtain a minor in History must have the approval of the Chairman

### REQUIREMENTS FOR A BACHELOR OF ARTS IN POLITICAL SCIENCE

1.0	Course Requirements in Political Science POSC 101  ONE course selected from each of the following areas: Political Theory, American Government, International Politics and Comparative Politics FIVE additional POSC courses	3 cr 12 cr 15 cr		
	CREDIT REQUIREMENTS IN POLITICAL SCIENCE		30 cr	
2.0	Course Requirement in Related Fields English/Communications History	3 cr 6 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		9 cr	
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN POLITICAL SCIENCE			39 cr
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			63-54 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
	Recommended Courses			

#### Recommended Courses

The following recommendations are made with respect to a student's vocational goal. Choices should be made in consultation with a faculty adviser.

PRE-LAW	
Philosophy	6 cr
History	6 cr
English Expression	6 cr
Behavioral Science	6 cr
Business, Economics	
Mathematics	6 cr 6 cr
Language Mathematics	0-6 cr
	0-0 6
GRADUATE SCHOOL (AMERICAN GOVERNMENT)	
History	6-9 cr
Mathematics	6-9 cr
Language	6 cr
FOREIGN SERVICE	
Language	6-12 cr
History (including Non-Western)	6-12 cr
Fine Arts/Literature	6 cr
Economics	12 cr
PUBLIC ADMINISTRATION	
English Expression	6 cr
Business-Economics	6 cr
Behavioral Science	6 cr
History	6 cr
Mathematics	6 cr
TEACHING-SECONDARY LEVEL	
English Expression	6 cr
History	12 cr
Social Science	6 cr
GRADUATE SCHOOL	
(POLITICAL THEORY)	( 10
Philosophy	6-12 cr 12 cr
History	12 Cf
GRADUATE SCHOOL	
(INTERNATIONAL OR	
COMPARATIVE POLITICS)	
Philosophy	6 cr
History (including Non-Western)	12 cr
Language	6 cr
Mathematics or Behavioral	-
Science	6 cr

JOURNALISM	
English Expression	12 cr
History and Non-Western	
Studies	12 cr
Social & Behavioral	
Science	6 cr
GENERAL	
Business or Environmental	
Studies	6 cr
English	6 cr
History	6 cr
Social & Behavioral	
Sciences	6 cr
Mathematics or Language	6 cr



#### REQUIREMENTS FOR A MINOR IN POLITICAL SCIENCE

21 cr

N.B. Anyone wishing to obtain a minor in Political Science must have the approval of the Chairman.

#### REQUIREMENTS FOR A BACHELOR OF SCIENCE IN CRIMINAL JUSTICE

The program in Criminal Justice is designed to combine professional training in Criminal Justice with the broader experiences of the liberal arts. The distribution of course requirements, while emphasizing professional courses and experiences in the social and behavioral sciences, also includes work in the humanities and natural sciences.

Two tracking concentrations are available to complete the degree: police science or juvenile justice. In addition, students who already possess the A.A.S. in police science or corrections administration are offered a selection of courses that build upon their previous course experiences. Such students are admitted as junior year students.

Students entering as freshmen are offered professional training in police science through a cooperative program with Dutchess Community College.

### FOUR-YEAR PROGRAM IN CRIMINAL JUSTICE - (POLICE SCIENCE)

	uired Course Distribution
a.	Criminal Justice
b.	Expression and Communication
C.	Mathematics and Science
d.	Social and Behavioral Science
e.	History and Civilization
f.	Physical Education
g.	CORE requirements
h.	Electives

**TWO-YEAR PROGRAM IN CRIMINAL JUSTICE.** Limited to students with an accredited A.A.S. degree in police science or corrections administration.

	uired Course Distribution
1.	A.A.S. degree
2.	Senior Seminar in Criminal Justice
3.	Expression and Communication
4.	Mathematics and Science
5.	Social and Behavioral Science
6.	History and Civilization
7.	Electives (including CORE)

In both programs, curriculum planning with a faculty adviser is considered very important.

### FOUR-YEAR PROGRAM IN CRIMINAL JUSTICE (JUVENILE JUSTICE)

1.0	Course Requirements in Juvenile Justice			
	CRJU 102, 110, 111, 112	12 cr		
	Two-Year Developmental Study Process Junior and Senior Seminars I, II	12 cr		
	Modular Study I-IV	12 cr		
	Internship	12 cr		
	CREDIT REQUIREMENT IN JUVENILE JUSTICE		48 cr	
2.0	Course Requirements in Related Fields			
	COMM 105, MATH 130	6 cr		
	FOUR courses from among the following: HIST 393 (Urban Cultures), PSYC 220, PSY 225,			
	SOC 101, SOC 211 (Social Deviance)	12 cr		
		-		
	CREDIT REQUIREMENT IN RELATED FIELDS		_18 cr	
				66 cr
3.0	CORE/Writing Skills Requirements			18-27 cr
4.0	Electives			24-30 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr

The following courses are offered through a cooperative arrangement with Dutchess Community College and are required of criminal justice students in the 4-year program.

NUMBERS	COURSE TITLES		
DUTCHESS			
SCS 141	Law Enforcement & Admin. of Justice		
SCS 142	Criminology		
PLS 201	Police Organization & Administration		
SCS 263	Criminal Procedure I		
SCS 264	Criminal Procedure II		
PLS 205	Criminal and Scientific		
PLS 206	Investigation I-II		
PLS 207	Patrol Administration		
	SCS 141 SCS 142 PLS 201 SCS 263 SCS 264 PLS 205 PLS 206		

#### INTERNSHIPS

Students matriculated in the Juvenile Justice concentration will take twelve credit hours of internships in their Junior (6 credits) and Senior Years (6 credits).

The internships experience will include placements in probation, correction, group homes, residential treatment facilities, Police-Community Relations, and NYS Division for Youth.

#### THE DEVELOPMENTAL STUDY PROCESS

Junior Seminars I & II (six credits) and Senior Seminar I & II (six credits) are integral parts of the Developmental Study Process, a two-year research, theoretical, and practical experience carried on in small groups of twelve to fifteen persons. These groups, which remain intact for two years, will discuss their internship experiences as well as theoretical issues to be chosen according to student interest and academic advisement.

The proposed focus of the 1979-1980 seminars will be theories of rehabilitation; an analysis and critique of the American criminal justice system; international criminal systems; and recent developments in the juvenile justice field.

The Modular Study component (three credits each semester) will include in each semester of the junior and senior years a focus on recent developments in the field of juvenile justice, selected by the instructor.



#### **CORE COURSES 40**

### CORE 110 The Meaning of History

Three Credits

Consult CORE offerings for course description.

### CORE 130 Social Science/Political Science

Three Credits

Consult CORE offerings for course description.

#### **CRIMINAL JUSTICE 22**

#### CRJU 102 Criminology

Three Credits

The study of the development of the philosophies and theoretical orientations to crime causation of various schools of criminological and related thought, and common theories on the nature and causes of crime and criminal behavior. Spring, 1980.

#### CRJU 110 Juvenile Delinquency

Three Credits

This course will emphasize definitions of delinquent behavior, contributing social problems, adolescence as a sub-culture, the adjudication process for juveniles, the theory and practice behind it, and treatment procedures. Fall, 1979.

#### CRJU 111 Police and the Courts

Three Credits

A study of the systems and systematic relationships in discussing the functions of criminal law, police, courts, trials, prosecution, and defense. Fall, 1979.

### CRJU 112 Juvenile Law and Procedures

Three Credits

This course provides a student with a basic understanding of the juvenile justice legal process and presents a rationale for the change in attitudes that has necessitated the development of a sophisticated legal process in place of a non-legal system which was traditional. Spring, 1980.

#### CRJU 314 U.S. Urban Cultures

Three Credits

This course would be a study in the history of minority group cultures and how they developed and assimilated into the American urban society. Spring, 1980.

# CRJU 470-471 Senior Seminar in Criminal Justice

Six Credits

The seminar is intended as a culminating and synthesizing experience where the student can discuss and analyze his professional training and career choice in light of the experiences of the liberal arts curriculum. Problems and projections in the criminal justice system will be discussed. Offered annually.

#### **HISTORY 44**

### HIST 101 The Nature of Historical Inquiry

Three Credits

Limited to majors and American Studies students, this course is intended to introduce students to the variety of opinions regarding the nature and process of historical inquiry, philosophies of history, historical research and writing, and historical interpretation. Fall, 1979.

# HIST 110 History of Black America: 1440-1865

Three Credits

A survey of the black man's involvement with Western Civilization from 1440 to 1865. The basis of black identity is traced through its origins in prehistoric and ancient African civilizations through the era of the slave trade to the Civil War. Social, economic and psychological implications of historical sequences are examined in black contexts. Readings, lectures, discussions. Offered Fall, 1979.

#### HIST 112 American Diplomatic History: To 1898

Three Credits

Organized along topical lines, HIST 112 treats

with the foundations of United States foreign policy through examination of six topics in diplomatic history to 1898: the diplomacy of the Revolution, American diplomacy in the era of the Napoleonic Wars, the Monroe Doctrine, "Manifest Destiny," the diplomacy of the Civil War, and America's rise to world power from 1860 to 1898. Offered Fall, 1980.

# HIST 113 American Diplomatic History: Since 1900

Three Credits

The development of American foreign policy in the twentieth century is investigated through detailed study of five critical problems: American entry into World War I, Depression diplomacy and World War II, the origins of the Cold War, the diplomacy of the Cold War, and the future of American foreign policy.

# HIST 114 Business History of the United States: To 1865

Three Credits

Topically organized, this course seeks to develop an understanding of the development and impact of Business upon American life through investigation of several broad topics from the Colonial period to the Civil War. Included are the formation and growth of entrepreneurial spirit, the impact of business in the period of the American Revolution, diversification and business expansion before the Civil War, the rise of the American as foreign entrepreneur, and business in the Civil War. Offered Fall, 1980.

# HIST 115 Business History of the United States: 1865-Present

Three Credits

Selected topics in business are studied toward the objective of defining the impact of business on the United States. Among the topics are the rise of the "robber barons," social Darwinism and business ethics, business and American markets abroad, the role of business in the two world wars, business and the depression, the military-industrial complex, and American entrepreneurial growth in the 1960's. Offered Spring, 1981.

# HIST 120 Emergence of Women in Western Civilization

Three Credits

This course will attempt to trace the development of the female image in the West down to the 19th Century. A special emphasis will be placed on the impact of Christianity, the Romantic Movement in the 12th Century, and the Renaissance and the 19th Century. Offered Fall, 1980.

### HIST 121 History of American Feminism

Three Credits

This course will outline the birth and development of the American feminist movement from the end of the Colonial era to the present. Offered Spring, 1981.

# HIST 140 Medieval Period, the Creation of Europe, 300 A.D. - 1300 A.D.

Three Credits

The blending of classical, barbarian and Christian strains to form the first Europe. The development of monastic, feudal, imperial and papal institutions, their conflicts, urbanization, birth of the universities and growth of medieval thought, development of national states, legal systems and English Parliament. Offered Fall, 1979.

#### HIST 141 Early Modern European Period, 1300-1800: An Age of Expansion and Revolution

Three Credits

Infusion of classical humanism into late medieval culture; Europe discovers and colonizes the Western Hemisphere. A chain of revolutions; religious, scientific, intellectual, agricultural, English, American, French. Offered Spring, 1980.

#### HIST 142 Europe in the Nineteenth Century

Three Credits

The Napoleonic State, the liberal and social movements in England and on the Continent, the Metternich reaction, the Revolutions of 1848, the Bismarckian Era, the Balkan problem. Offered Fall, 1979.

### HIST 143 Europe in the Twentieth Century

Three Credits

The course will consider the main trends in European history from 1914 to the present. Included will be discussions of the Treaty of Versailles, the Great Depression, Fascism, Stalinism, World War II and the Cold War. Offered Spring 1980.

### HIST 160 History of Russia: To the Mid-Nineteenth Century

Three Credits

A survey of Russia's historical development from the establishment of Kievan Rus to the reign of Alexander III, with an emphasis on the emergence of Muscovy, reigns of Peter I and Catherine I, and the social and political development of the Nineteenth Century. Offered Fall, 1980.

### HIST 161 History of Russia: 1850-1917

Three Credits

This course traces the evolution of Russian history during the reigns of Alexander III and Nicholas II, the Russian Revolution of 1917. Offered Spring, 1981.

#### HIST 162 History of the Soviet Union: The Russian Revolution

Three Credits

This course traces Russian revolutionary movements of the latter part of the 19th century; Russian Marxists and Lenin; The Russo-Japanese War; the Revolution of 1905; The Dumas; WWI and Russia; February and October Revolutions; the Civil War; and N.E.P. Offered Fall, 1979.

#### HIST 163 History of the Soviet Union: 1921-Present

Threee Credits

This course deals with the Five-Year Plans; the Question of the Nationalities, Collectivization and Industrialization; the Structure of the Communist Party of the Soviet Union; Stalin's Purges; W.W. II; the Cold War; Krushchev and De-Stalinization; the Communist World and the West; Brezhnev and Kosygin. Offered Spring, 1980.

#### HIST 170 History of Modern Asia I

Three Credits

This course covers the period from the coming of the Europeans in the Fifteenth Century to the eve of World War I. The emphasis will be put on the reactions of Asians to the Western impact on their ways of life. Offered Fall, 1979.

### HIST 171 History of Modern Asia II

Three Credits

Covers the period from World War I to the present, with the emphasis on the interplay of nationalism and communism and on the American relations with Asian countries in this century. Offered Spring, 1980.

#### HIST 175 History of Latin America: To 1830

Three Credits

A study of Latin America up to the early Nineteenth Century. This will include the pre-Columbian civilizations, the age of discovery and exploration, the colonial period and the independence movements. Offered Fall, 1981.

#### HIST 176 History of Latin America: From Independence Movements to Present

Three Credits

A study of Latin America from the end of the independence movements to the contemporary period. This will include the period of national development in the Nineteenth Century and an analysis of certain contemporary issues. Offered Spring, 1982.

#### **HIST 210** American Colonial History

Three Credits

A comprehensive view of economics, social and cultural foundations of American life, with special attention to the conditions peculiar to New York and New England. Offered Fall, 1980.

Prerequisite: HIST 101 or CORE 110

#### HIST 211 American Middle Period, 1789-1845

Three Credits

A concentration on the problems, the formation of the republic, the growth of the republic until the period just prior to the outbreak of the Civil War; emphasis will also be placed on the expansion of

the American nation to the west. Offered Spring, 1981.

Prerequisite: HIST 101 or CORE 110

### HIST 212 Civil War and Reconstruction

Three Credits

A study of America from 1848-1877, emphasizing the causes, the course, and the aftermath of the Civil War, with a consideration of the lingering effects of the conflict on American society, North and South. Offered Fall, 1979.

Prerequisite: HIST 101 or CORE 110

# HIST 213 Emergence of Modern America Three Credits

An investigation into and an analysis of the forces and movements of American life in the period from the end of Reconstruction through America's entrance in World War I. Special attention is given to social and intellectual developments during these years. Offered Fall, 1979.

Prerequisite: HIST 101 or CORE 110

#### HIST 216 Black Political and Social Thought

Three Credits

Also listed as POSC 216

A survey of the writings and activities of selected African, Afro-American and Afro-Caribbean thinkers and activists beginning with the pre-Civil War and pre-Colonial periods and extending to the present. Offered Fall, 1980.

### HIST 242 French Revolution and Napoleon

Three Credits

Traces the French Revolution from its causes to its culmination in the dictatorship of Napoleon. Offered Fall, 1980.

Prerequisite: HIST 101, Core 110, or one European course

#### HIST 243 Modern Germany: Bismarck to Hitler

Three Credits

A survey of the attitude of German liberals after the Congress of Vienna and the Revolutions of 1848; their relationship to the power politics of Bismarck and Prussian militarism. Germany and World War I. The Versailles settlement and the problems under the Weimar Republic. Hitler and the roots of the Nazi ideology. Offered Spring, 1980

Prerequisite: HIST 101, Core 110 or one European course

#### HIST 244 Ancient Greece

Three Credits

Growth and conflict of the city states, the development of the Greek mind, the Hellenistic era; concentration is on Athens in the Fifth Century B.C. Offered Fall. 1980.

# HIST 245 History and Civilization of Africa up to 1919

Three Credits

Presentation and discussion of the background of African history and civilization as a necessary base for understanding the major forces shaping Africa today. The approach is cultural and not exclusively political. Offered Fall, 1980.

# HIST 246 History and Civilization of Africa since 1919

Three Credits

Presentation and discussion of the emergence of African countries from provincial colonialism to world community and prominence. The material covers both North Africa and Sub-Saharan Africa, with emphasis on the latter. Offered Spring, 1981.

#### HIST 247 Ancient Rome

Three Credits

The development of the Roman character, of the Roman Law and other Republican institutions, the rise and fall of the Roman Empire. Offered Spring, 1981.

#### HIST 270 History of China

Three Credits

A survey of the civilization of China from the earliest times to the modern period. Political, social, economic, and religious developments. Offered Fall, 1980.

# HIST 271 Nationalism and Communism in Modern China

Three Credits

Also listed as POSC 271

A study of the interaction of the two movements of nationalism and communism in Twentieth Century China. Offered Fall, 1979.

#### HIST 272 The Ancient East

Three Credits

A study of the beginnings of civilized life in the valleys of the Nile, Tigris-Euphrates and Indus. Terminating in the Fifth Century B.C., the course lays stress on the religious and intellectual contributions of these societies. Offered Fall, 1979.

Prerequisite: HIST 101, Core 110 or one course in non-American history

#### HIST 275 History of Race Relations in Latin America

Three Credits

An examination of relations between white, black and Indian in Latin America; emphasis is placed on the historical evolution of racial attitudes. Focal points will be the question of slavery, both of blacks and Indians, the impact of non-European cultures on Latin civilization, and comparative racial attitudes in the Americas. Offered Fall, 1981.

## HIST 276 History and Civilization of Mexico

Three Credits

The development of Mexico from pre-Columbian times to the present with special emphasis on Indian civilization, the Colonial period, the struggle for independence and the Mexican Revolution. Reference to cultural highlights in art and literature to show how these are integrated into the course of history in Mexico. Offered Spring, 1982.

#### HIST 277 History and Civilization of Argentina, Brazil and Chile

Three Credits

A study of the development of these three countries from pre-Columbian times to the present. Special emphasis on the roles played by such diverse cultures as the native Indian, the transplanted African and the immigrating Euro-

pean in the formation of these nations. Offered Fall, 1980.

#### **HIST 310** Twentieth Century America

Three Credits

A study of selected issues of the American experience in the Twentieth Century. The course focuses on those developments which have been prominent in shaping contemporary American life. Offered Spring, 1980.

Prerequisite: HIST 101, Core 110 or one course in American history

# HIST 312 History of the Presidency: 1787-1865

Three Credits

Also listed as POSC 312

This course surveys the evolution of the Office of the President from the Constitutional Convention of 1787 through the administration of Abraham Lincoln. By using selected case studies, attention is focused on the personalities and the forces which shaped the office in the first 90 years of the history of the Republic. Offered Fall, 1980.

# HIST 313 History of the Presidency:

Three Credits

Also listed as POSC 313

This course will deal with the transformation of the Office of the President from the Civil War to contemporary America. Through selected case studies, students will focus on the personalities and forces that have shaped our modern Presidency. Offered Spring, 1981.

#### **HIST 315** Inter-American Relations

Three Credits

An overview of economic, social and cultural relations between the United States and Latin America from 1700 to the present. Emphasis will be placed on the formation of attitudes through the evolution of public and private efforts at inter-American cooperation. Offered Fall, 1982.

Prerequisite: One course in Latin America or American history or permission of instructor

#### HIST 317 Women in the Great Books

Three Credits

An in-depth study of attitudes towards women in some of the great works in literature—Homer, the Greek Dramatists, Plato, the Bible, Dante, Chaucer, etc. Offered Fall, 1979.

Prerequisite: HIST 101 or CORE 110

### HIST 318 Reform and the Future World

Three Credits

The course attempts a projection of the world as it might exist in the year 2000 with overpopulation, urban sprawl, pollution and nuclear proliferation. Employing a problem-solving approach, the reformer will construct alternative models of survival and possibly guarantee a future world. Offered Spring, 1980.

#### HIST 342 Constitutional History of England: To Henry VII

Three Credits

A study of the development of the Laws and Constitution of Britain from the Saxons through the accession of Henry VII. Emphasis will be placed on such Saxon contributions as the Writ, the Reeve, the Witanagemot on Norman and Angevin contributions in the area of Land Law, Courts, the Parliament. Offered Fall, 1980.

Prerequisite: HIST 101, Core 110 or one European course

# HIST 343 Constitutional History of England: Henry VII to The Victorian Period

Three Credits

A study of the development of the Laws and Constitution of Britain from the accession of Henry VII through the death of Victoria. Emphasis will be placed on the Tudor reforms, both legal and religious, the confrontation between the Stuarts and the Parliament, the course of development of the Parliament, the Cabinet system from the early Hanoverians through the major reforms of the Victorian era. Offered Spring, 1981.

Prerequisite: HIST 101, CORE 110 or one course in European History

# HIST 345 Byzantine and Arabic Civilization

Three Credits

Studies the blending of Greek, Roman, and Oriental traditions with Christianity to form a distinct culture in the Byzantine Empire and the revival of the Near East under the influence of Islam. Chronologically the course is bounded by the founding of the East Roman Empire (395 A.D.) and the fall of Constantinople (1453 A.D.). Offered Spring, 1980.

Prerequisite: HIST 101, Core 110 or one European course

#### HIST 370 Chinese Intellectual History

Three Credits

This course deals with the historical developments of Confucianism, Taoism and Buddhism in China. The focus will be on how they answered the basic questions of life. Offered Spring, 1980.

Prerequisite: At least one non-Western history course or permission of instructor

#### HIST 392 Special Topics in History I Three Credits

# HIST 393 Special Topics in History II Three Credits

### HIST 394 Special Topics in History III

Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually.

Prerequisite: Permission of instructor and chairman

#### HIST 410 Early American History – Seminar

Three Credits

A closer investigation of selected topics in colonial and early national history, with emphasis on the history of the Hudson Valley and early New York State. Offered Spring, 1981.

Prerequisite: Permission of instructor

#### HIST 411 History of Black America: Reconstruction to the Present

Three Credits

The history of blacks in the United States is explored from Reconstruction to 1970. Interdisciplinary examinations of the social, political, legal and psychological systems of accommodation accorded blacks from 1870-1900 and 1905 to 1969 are examined in depth. Offered Spring, 1980.

#### **HIST 412** Roosevelt Summer Institute

Six Credits

The description of the course outline is similar, but in greater depth, to the Roosevelt Seminar (HIST 413). The Institute will be set up on a seminar-research basis. A coordinator will direct it at both the College (seminar) and at the Roosevelt Library (research). A reseach paper utilizing the archival materials (presidential papers) will be required. The Institute will include discussions with scholars engaged in research and surviving friends and acquaintances of President Roosevelt. Available audio-visual aids will be utilized; these will include film strips and records of the Roosevelt Era. Field trips to a number of places of historical interest in the Mid-Hudson area will be planned: Offered Summer, 1980.

Prerequisite: Permission of instructor and/or two courses in American History

#### HIST 413 F.D.R. Seminar

Three Credits

An intense study of America in the 1930's and 1940's, with emphasis on the emergence of the New Deal: its nature and significance. Attention is also given to the development of F.D.R.: his apprenticeship for the White House; his role as chief administrator, as politician, as diplomat and as

commander-in-chief during World War II. Offered Fall, 1980.

Prerequisite: At least two courses in American History or permission of instructor

#### HIST 414 Research Seminar

Three Credits

In seminar and/or tutorial sessions students will become better acquainted with the tools of historical research and the authorities and significant trends of the particular field. A student will be expected to demonstrate his ability to write a well-researched paper. Course is offered based on demand.

Prerequisite: Permission of instructor

#### HIST 415 Seminar in Historical Preservation

Three Credits

Introduction to the modern historical preservation movement: types of historical preservation; purposes; relationship of preservation to other societal goals; preservation financing and law. Much of the course will consist of field work. Offered Fall, 1979.

Prerequisite: See suggested freshman-sophomore courses listed on concentration outline

#### HIST 441 The Diplomatic History of Early Modern Europe

Three Credits

A study of the alliances, peace treaties, reversals, etc. through which nations in the developing European state system attempted to deal with international problems from the end of the Thirty Years War to the Congress of Vienna. Offered Spring, 1981

Prerequisite: HIST 101 or CORE 110 and one European course

### **POLITICAL SCIENCE 74**

#### POSC 101 Introduction to Politics

Three Credits

The fundamental aspects of political inquiry and scientific study of politics; nature of political process; political structures and functions; concepts of

political stability and order; political socialization; and political allegiance and alienation. Offered every semester.

#### POSC 110 American National Government

Three Credits

A study of the American political system, analysis of the institutions of the national government and of the American political process. Political behavior and selected issue areas will also be studied. Offered Fall, 1979.

# POSC 211 American State and Urban Politics

Three Credits

A study of the processes through which individuals and groups affect the decision-making process on the state and local levels. Emphasis is placed on an analysis of urban politics and on major public policy issues affecting urban government. Offered Spring, 1981.

Prerequisite: POSC 101

#### POSC 212 Political Parties and Pressure Groups

Three Credits

The nature, composition, and organization of parties and pressure groups; the role played by these two forces in the political process; history and programs of parties and pressure groups will be analyzed. Offered Fall. 1980.

Prerequisite: POSC 101 or one course in American Government

#### POSC 216 Black Political and Social Thought

Three Credits

Also listed as HIST 216

A survey of the writings and activities of selected African, Afro-American and Afro-Caribbean thinkers and activists beginning with the pre-Civil War and pre-Colonial periods and extending to the present. Offered Fall, 1980.

#### POSC 217 Sociology of the Black Community

Three Credits

Also listed as SOC 231

A survey of the distinctive features of the Black community. Survival and coping techniques as individual and group processes will be examined. The relationship of the Black community to other segments of the U.S. community will be explored: education, administration of justice, drug abuse, economics of the ghetto, the family. Offered Spring, 1981.

#### POSC 234 Political Culture

Three Credits

Examination of cultural and behavioral patterns characteristic of political society. The course will study such phenomena as political socialization, political conflict and consensus, the interaction of competing values within the polity. Offered Spring, 1980.

# POSC 271 Nationalism and Communism in Modern China

Three Credits

A study of the interaction of the two movements of nationalism and communism in Twentieth Century China. Offered Fall, 1979.

Prerequisite: POSC 101 or Core 130

#### POSC 310 Issues in American Constitutional Law

Three Credits

A basic introduction to principles of American Constitutional Law. The course will seek to illustrate the development of these principles by reference to significant modern issue areas, i.e., civilliberties, segregation, federalism. Offered Spring, 1980.

Prerequisite: POSC 101 or one course in American Government

# POSC 312 History of the Presidency: 1787-1865

Three Credits

Also listed as HIST 312

This course surveys the evolution of the Office of the President from the Constitutional Convention of 1787 through the administration of Abraham Lincoln. By using selected case studies, attention is focused on the personalities and the forces which shaped the office in the first 90 years of the history of the Republic. Offered Fall, 1980.

# POSC 313 History of the Presidency: 1865 to the Present

Three Credits

Also listed as HIST 313

This course will deal with the transformation of the Office of the President from the Civil War to contemporary America. Through selected case studies, students will focus on the personalities and forces that have shaped our modern Presidency. Offered Spring, 1981.

# POSC 330 Contemporary Political Ideologies I

Three Credits

Analysis of modern political belief systems and doctrine, and their role in the functioning of political systems. Emphasis is on contemporary aspects of democracy, fascism and communism, and current variants of liberalism, conservatism, right-wing extremism and the "New Left." Offered Fall, 1980.

Prerequisite: POSC 101 or Core 130

# POSC 331 Contemporary Political Ideologies II

Three Credits

This course follows POSC 330 and undertakes analysis of Marxism as an ideology and its variant forms among political movements, parties and programs. Offered Spring, 1981.

#### POSC 332 Political Thought I

Three Credits

A survey of the development of ideas concerning the major problems of political theory. Selected writers of the ancient and medieval world will be studied; consideration of early ideas on constitutionalism, representation and church-state relations. Offered Fall, 1979.

Prerequisite: POSC 101 or one course in philosophy

#### POSC 333 Political Thought II

Three Credits

A study of selected theorists and theories of the period; emphasis will be placed on Marxism, facism, liberalism, conservatism and present day

developments in political thought. Offered Spring, 1980.

Prerequisite: POSC 101 or one course in philosophy

#### POSC 335 Political Psychology

Three Credits

Also listed as PSYCH 335

An interdisciplinary course which provides an integrated approach to basic areas of concern in psychology and political science. The course is team-taught by a psychologist and a political scientist. Offered Spring, 1981.

# POSC 350 Comparative Politics in Latin

Three Credits

Focusing on the key components in Latin American political systems, the course analyzes various aspects of politics, including functional elites, the military, the middle class, labor, peasant movements and the church. Comparative political opposition, and political adaptation and integration. Offered Fall, 1980.

# POSC 351 Comparative Political Systems I: Great Britain and Western Europe

Three Credits

Comparative analysis of political culture, ideology, institutional forms and functioning of Western European democracy, with emphasis on the British parliamentary system, post-Gaullist France and the German Federal Republic. Offered Fall. 1980.

Prerequisite: POSC 101

#### POSC 352 Comparative Political Systems II: USSR and Eastern Europe

Three Credits

Analysis of the European Communist model in comparative political systems, with primary emphasis on the USSR and selected Eastern European variants. Inquiry into the relationship between ideology and experience in political culture. Offered Spring, 1981.

Prerequisite: POSC 101

#### POSC 353 Comparative Political Systems III: Asia

Three Credits

Study of Asian politics with emphasis on modern problems of internal development and foreign relations, especially relations with the West; detailed analysis of political institutions and functioning of governments of Japan and India. Offered Spring, 1981.

Prerequisite: POSC 101; advised to take history of Asia and Europe and POSC 471 and/or POSC 472

# POSC 354 Comparative Political Systems IV: Africa

Three Credits

Study of the politics of post-independence Africa; effects of colonial past, current political problems, comparative analysis of political systems south of the Sahara. Offered Fall, 1979.

Prerequisites: POSC 101; advised to take European history and POSC 471 and/or POSC 472

#### POSC 355 Comparative Political Systems V: Middle East

Three Credits

This course examines the political systems of the Middle East, including the emergence of the modern state, including the political systems of Egypt, Israel, Jordan, Lebanon and Syria. Also studied is the Arab-Israeli conflict in present perspective. Offered Spring, 1980.

Prerequisites: POSC 101, advised to take POSC 471 and/or POSC 472

# POSC 392 Special Topics in Political Science

Three Credits

# POSC 393 Special Topics in Political Science II

Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the

academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the department/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually.

Prerequisite: Permission of instructor and chair-

# POSC 396 Work Internship in Political Science

Three Credits

#### POSC 398-498 Work Internship in Political Science

Six Credits

Selected students engage in work experiences with government and political agencies. Work in the agency, readings and a seminar project constitute the bases of the experience. Permission of faculty supervisor is required for admission to this course. No more than twelve credits may be taken during the internship. Offered every semester.

Prerequisite: POSC 101 and permission of instructor and chairman

#### **POSC 471 International Politics**

Three credits

Theories of international politics; political power; the struggle for power; policy of the status quo and prestige; imperialism, ideologies in international politics; national power and its limitations; the balance of power, international morality, world public opinion, disarmament, security, the U.N.: order through transformation; the world state and the world community; order through accommodations; diplomacy. Offered Fall, 1979.

Prerequisite: POSC 101

#### POSC 472 International Law and Organization

Three credits

Study of the origin, nature, sources and functions of international law; development of international institutions, structures and processes with emphasis on the United Nations. Offered Spring, 1980.

# POSC 481 Scope and Methods of Political Science

Three credits

An introduction to political science methodology. Major conceptual approaches, relationship between theory and research; concept-formation; research design and research methods. Offered in alternate years.

Prerequisite: POSC 101, sophomore class status or above

#### POSC 482 Seminar on Law as a Profession

Three Credits

This course is designed to familiarize students with the practice of law as a profession by providing reading, lectures, and field work in law and law-related activity, and to provide students with a basis for making career choices.

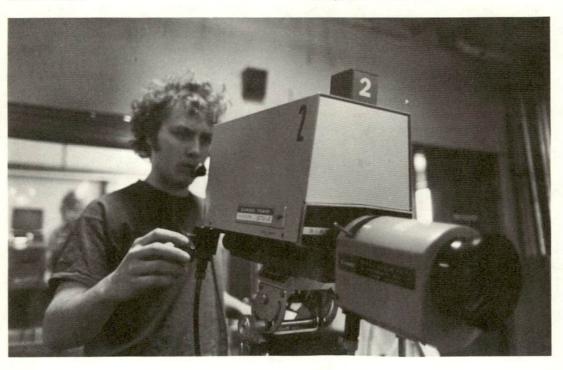
Prerequisites: POSC 101; advised to take Constitutional Law and American Government; political theory and ideologies recommended.

#### POSC 483 Public Administration

Three Credits

This course introduces the student to the administrative aspects of governmental policy making. The course covers theoretical approaches and methods of administration. Several policy areas treated from the administrative standpoint—housing, planning, environment. Offered in alternate years.

Prerequisite: POSC 101



## **Paralegal Program**

#### CAROLYN C. LANDAU, Assistant Professor of Political Science, Director

The paralegal program offers organized and comprehensive training in the theory, information and skills required to qualify as a legal assistant within the guidelines established by the American Bar Association. The program leads to a certificate upon satisfactory completion of the program and attainment of the B.A. or B.S. degree at Marist College.

In addition, the program is made available through the Office of Continuing Education to certain members

of the public, including persons with baccalaureate degrees.

#### REQUIREMENTS IN PARALEGAL PROGRAM

 1.0
 Course Requirements in Paralegal Studies

 PRLG 101, 102, 105, 210, 211, 212, 213
 21 cr

 Additional credits in paralegal studies
 9 cr

 PRLG 496-499 Legal Internship
 6 cr

#### CREDIT REQUIREMENT IN PARALEGAL PROGRAM

36 cr

2.0 Marist undergraduates must also fulfill their regular major field requirements for their degree.

#### PRLG 101 Introduction to Law

Three Credits

The course objective is to derive a functional definition of the law in Anglo-American jurisprudence by examining the various aspects of the law as a process. Offered in the Fall semester.

#### PRLG 102 Business Law

Three Credits
Also listed as BUS 281
Offered every semester.

#### PRLG 105 Foundations of the American Legal System

Three Credits

This course introduces the student to the Anglo-Saxon origins of some of our legal institutions, e.g. the jury system, writs, habeas corpus, etc., and traces their development up to our own time. The student is shown why the Common Law developed as it did, what distinguishes Common Law from Roman Civil Law and what influence the latter had on the former. The purpose of the course is to assist the student in achieving a better understanding of our legal traditions through an historical

overview. Offered in the Spring semester.

### PRLG 206 Issues in Constitutional Law

Three Credits

The course proceeds on the proposition that the Constitution means what the Supreme Court says it means. The constants are the Supreme Court instituted concept of itself and the tension and interplay between the court's basic themes of Nationalism, Federalism, separation of powers, judicial activism and judicial restraint. Offered Fall 1980.

# PRLG 210 Introduction to Legal Research and Writing

Three Credits

The object of the course is to teach the students how to use the basic tools found in a law library to solve legal problems. The course concentrates on analyzing cases and statutory materials and writing intelligently about them. It acquaints the student with the use of Law Reports, annotated statutes, citators, digests, legal encyclopedias and other material. Offered Fall 1979.

#### PRLG 211 Family Law

Three Credits

Study of case and statutory material of the intact family autonomy and judicial interference; marriage; dissolution of marriage; custody; economic aspects of divorce; enforcement and modification of divorce decrees; separation and anti-nuptial agreements; court actions among members of the family; and contractual relations among members of the family. Offered Spring 1980.

#### PRLG 212 Criminal Law

Three Credits

The main objective of the course in criminal law is a search for the elusive concept of justice. The search takes into account both substantive and procedural areas of the criminal law. It focuses on the purposes to be achieved by the criminal law and the means to be employed in order to gain the desired ends. The further objective of this search is to give the paralegal student a firm grasp of this important and controversial area of the law for use in either private practice or public service. Offered Fall 1979.

### PRLG 213 Real Property and Title Search

Three Credits

Offered Spring 1980.

# PRLG 410 Advanced Legal Research and Writing

Three Credits

This course emphasizes drafting of legal documents and memoranda and researching specific legal problems. A thorough knowledge of basic principles of legal research is assumed. Offered Spring 1980.

#### PRLG 420 Wills, Trusts, Estates

Three Credits

Offered Summer 1980.

#### PRLG 421 Corporations

Three Credits
Offered Fall 1979.

#### PRLG 422 Litigation

Three Credits

This course acquaints the paralegal student with the theory of criminal and civil litigation; the tools, procedures, and strategies of criminal and civil litigation; and with mock litigative experience and the practical application of substantive law concepts. Offered Summer 1980.

#### PRLG 430 Law Office Management

Three Credits
Offered Spring 1980.

#### PRLG 431 Probate Administration

Three Credits
Offered Summer 1979.

#### PRLG 440 Labor Relations Law

Three Credits

A survey of the substantive and procedural aspects of the laws governing employer-employee relations. Emphasis is placed on the federal laws regulating union organizing, collective bargaining and arbitral processes. Topics covered include the new pension law (ERISA), Occupational Health and Safety Act, Equal Employment Opportunity Act and New York State Public Sector Labor Relations. Students role play in mock collective bargaining and arbitration exercises.

# PRLG 496-499 Work Experience or Legal Internship

Three Credits

Paralegal students engage in work experience in law offices and government agencies. Work in the agency, readings and a seminar project constitute the basis of the experience. Permission of the faculty supervisor is required for entrance to the course. Offered every semester.

#### **JEWISH STUDIES**

MILTON TEICHMAN, Ph.D., Professor of English, Coordinator R. RHYS WILLIAMS, Th.D., Associate Professor of Religious Studies, Coordinator

The minor in Jewish Studies is an interdepartmental program which involves faculty from the departments of English, religious studies, history and political science. A planned program of courses drawn from current and future offerings, the minor has been developed for students who wish to deepen their knowledge of Judaism and Jewish culture. Participation in the program can help students to perceive the relation of Judaism to other world religions and to understand Judaism's impact on Western culture. It can stimulate reflection on fundamental human values.

A minimum of 24 credits constitutes the minor. In addition to the designated curriculum, independent study courses are available.

### REQUIREMENTS FOR A MINOR IN JEWISH STUDIES

1.0 Course requirements in Jewish Studies REST 201, 101, 204, 402 FOUR courses selected from the following: REST 200, 120 HIST 272, 243 ENG 470, 473

12 cr

12 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN JEWISH STUDIES

24 cr

#### LITERATURE OFFERINGS IN JEWISH STUDIES

#### ENG 470 The Jewish Literary Genius in the Modern Period

Three Credits

The focus is on a number of outstanding fiction writers in Europe and America in the 19th and 20th centuries who have drawn upon Jewish traditions and values—I.L. Peretz, Sholem Aleichem, Bachel, Bellow, Malamud, Wallant, Roth, Singer, Wiesel. What common themes, attitudes, values and methods are discernible in their works? Why the widespread appeal of their works in our time? What is the special contribution of these writers to World Literature? Offered biennially.

# ENG 471 The Hebrew Bible as Literary Classic

Three Credits

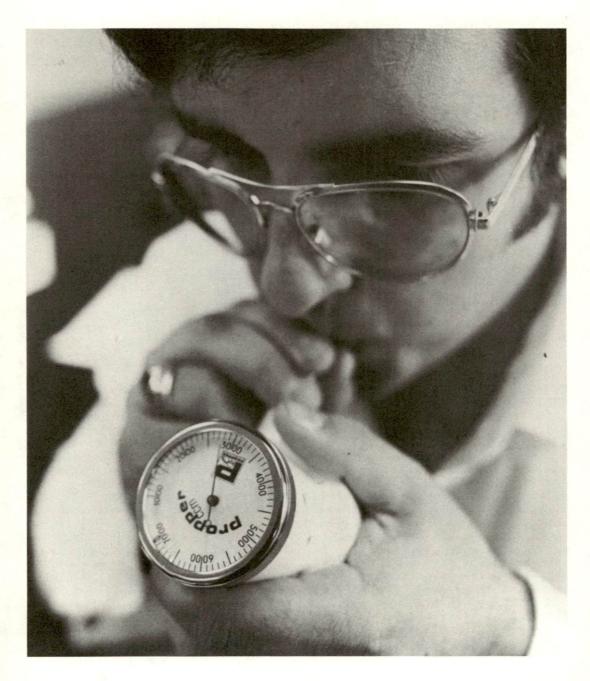
This course examines the range and variety of

literary forms contained in the Bible. It seeks to identify those qualities, stylistic and conceptual, which unify this collection of ancient Hebrew writings, as well as those qualities which have made the Bible an all-time best seller. Attention will be given to the historical and cultural background, but the emphasis will be upon literary and aesthetic considerations. Offered biennially.

#### ENG 473 Literature of the Holocaust

Three Credits

The focus is on significant works of modern literature in fiction, drama, poetry and autobiography which present the Nazi Holocaust as the experience of individuals: victims, perpetrators, bystanders. Themes, motifs and images in these works will be considered, along with fundamental questions raised about man and human life. The readings should offer a deeper understanding of a uniquely tragic event of our century, one which has influenced the lives of all of us. Offered biennially.



### **Latin American Studies**

#### **LATIN AMERICAN STUDIES**

WILLIAM C. OLSON, Ph.D., Associate Professor of History, Coordinator

The Latin American Studies Program offers students the opportunity to complement their major field with an interdisciplinary experience that seeks to combine history, culture, language, literature and other disciplines. Latin American Studies is a companion to a student's major, not a major field itself. Careful selection of electives permits the student to pursue a major field and the program in Latin American Studies.

#### REQUIREMENTS

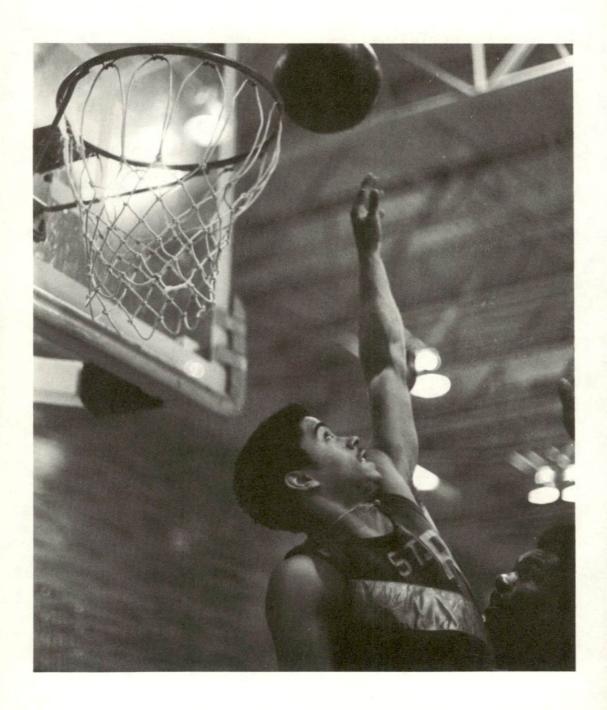
1. A minimum of 36 credits, exclusive of courses in Spanish language proficiency.

2. Fluency in the Spanish language, which will include the completion of courses in advanced Spanish.

3. One year residence at a Latin American university.

#### **REQUIREMENTS IN LATIN AMERICAN STUDIES**

1.0	Course Requirements in Latin American Studies SPAN 220	3 cr		
	ONE SPAN course selected from the following: SPAN 150, 152, 153	3 cr		
	HIST 175, 176, 315	9 cr		
	Marist Abroad Program:			
	FIVE courses studied will be credited toward Latin			
	American Studies Requirements	15 cr		
	CREDIT REQUIREMENT IN LATIN AMERICAN STUDIES		30 cr	
			30 CI	
2.0	Course Requirement in Related Fields TWO courses approved by the Coordinator of Latin			
	American Studies	6 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		6 cr	
	TOTAL CREDIT REQUIREMENT IN LATIN AMERICAN			
	STUDIES			36 cr



# Division of Management Studies

### **DIVISION OF MANAGEMENT STUDIES**

JOHN C. KELLY, Ph.D., Chairman THEODORE O. PRENTING, M.B.A., Assistant Chairman

### REQUIREMENTS FOR A BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

1.0	Course Requirements in Business			
2.0	ACC 101, 102	6 cr		
	BUS 101, 102, 110, 140, 220, 281, 381, 400	24 cr		
	Additional courses in one of the following concentrations:			
	FINANCE CONCENTRATION:	0		
	BUS 420, 421, ECON 420 MARKETING CONCENTRATION:	9 cr		
	BUS 440, 441, 450	9 cr		
	PERSONNEL/LABOR RELATIONS	<i>y</i> c1		
	CONCENTRATION			
	BUS 401, 402, 410	9 cr		
	PUBLIC ADMINISTRATION CONCENTRATION:			
	ACC 451, ECON 421, POSC 483	9 cr		
	CREDIT REQUIREMENT IN BUSINESS		39 cr*	
2.0	Course Booking and to Bolom 15:11			
2.0	Course Requirements in Related Fields CMSC 101	3 cr		
	ECON 101, 102	6 cr		
	MATH 101, 130, 230	9 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		18 cr	
*NOTE:	A maximum of 45 credits in Business allowed towards a degree	e.		
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN			
	BUSINESS ADMINISTRATION			57 cr
3.0	Core/Writing Skills Requirements			18-27 cr
3.0	Core/ Writing Skills Requirements			10-27 (1
4.0	Electives			45-36 cr
	TOTAL CREDIT REQUIREMENTS FOR GRADUATION			120 cr
	S. William B. J. Book (Bellevicker Stock III)			120 cr
REQUI	REMENTS FOR A MINOR IN BUSINESS			
	Introductory Level Courses			
	ACC 101, 102	6 cr		
	ECON 101, 102	6 cr		
	MATH 101, 130	6 cr	0.00	
			18 cr	

	Upper Level Courses BUS 110, 140, 220 One concentration course	9 cr 3 cr	12 cr	
	TOTAL CREDIT REQUIREMENT FOR A MINOR IN BUSINESS			30 cr
REQU	REMENTS FOR A BACHELOR OF ARTS IN ECONOMIC	S		
1.0	Course Requirements in Economics ECON 101, 102, 301, 302 SIX additional ECON courses	12 cr 18 cr		
	CREDIT REQUIREMENT IN ECONOMICS		30 cr	
2.0	Course Requirements in Related Fields ACC 101, 102 MATH 101, 130, 230 CMSC 101	6 cr 9 cr 3 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		_18 cr	
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN ECONOMICS			48 cr
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			54-45 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
REQUI	REMENTS FOR A MINOR IN ECONOMICS			
	Introductory Level Courses			
	ECON 101, 102 MATH 101, 130	6 cr 6 cr	12 cr	
	Upper Level Courses ECON 301, 302 TWO courses from the following:	6 cr		
	ECON 401, 402, 420, 421, 440, 441, 442, 443	6 cr	10	
	CREDIT REQUIREMENT FOR A MINOR		12 cr	
IN ECO	NOMICS			24 cr

# REQUIREMENTS FOR A BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION WITH A MAJOR IN ACCOUNTING

#### Accreditation

The major in accounting is a registered program with the New York State Board of Examiners of Certified Public Accountants and thus fulfills the educational requirement to sit for the CPA exam in New York State.

1.0	Course Requirements in Accounting ACC 101, 102, 301, 302, 310, 401, 402, 403	_24 cr		
	CREDIT REQUIREMENT IN ACCOUNTING		24 cr	
2.0	Course Requirements in Related Fields BUS 101, 220, 281, 381, 421 Four additional BUS or ACC courses ECON 101, 102 MATH 101, 130, 230 CMSC 101	15 cr 12 cr 6 cr 9 cr 3 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		45 cr	
	TOTAL CREDIT REQUIREMENTS FOR A MAJOR IN ACCOUNTING OTHER REQUIREMENTS:			69 cr
	AICPA Achievement Test, Levels I and II			
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			33-24 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr*
REQUI	REMENT FOR A MINOR IN ACCOUNTING			
	Introductory Level Courses ACC 101, 102 ECON 101, 102 MATH 101, 130	6 cr 6 cr 6 cr	18 cr	
	Upper Level Courses ACC 310, BUS 220 TWO courses from the following: ACC 301, 302, 350, 401, 403 BUS 420, 421	6 cr	10 (1	
	500 720, 721	6 cr	12 cr	
	TOTAL CREDIT REQUIREMENT FOR A MINOR IN ACCOUNTING			30 cr

<sup>\*</sup>Accounting majors must complete 54 credits in liberal arts.

#### **CORE COURSES 40**

## CORE 133 Principles of Economics I

#### CORE 150 Business and Society

Three Credits
Also listed as BUS 102

## CORE 151 Managerial & Organizational Behavior

Three Credits Also listed as BUS 101

Consult CORE listings for course descriptions.

#### **ACCOUNTING 02**

### ACC 101 Principles of Accounting I

Three Credits

Development of basic accounting concepts. Recording changes in financial condition through analysis of business transactions and the preparation of statements reporting present monetary position, earnings, and fund-flows of the business organization. Offered every Fall.

### ACC 102 Principles of Accounting II

Three Credits

Deals with tools of financial control. Course covers such topics as manufacturing overhead, cost systems, standards and the analysis of variances, budgets, internal control and break-even analysis. Offered every Spring.

Prerequisite: ACC 101

### ACC 301 Intermediate Accounting I

Three Credits

A review of the general theoretical framework and process of financial accounting as a reference in an in-depth study of accounting procedures proposed by various authoritative groups. Emphasis is on valuation techniques and their influence on contemporary financial accounting practice and reports. Offered every Fall.

Prerequisite: ACC 102

### ACC 302 Intermediate Accounting II

Three Credits

A continuation of Intermediate Accounting I with reference to generally accepted accounting principles as applied to specific critical areas of financial data accumulation and presentation. Emphasis is on the interrelatedness and application of accounting data and the interpretation of financial accounting information. Offered every Spring.

Prerequisite: ACC 301

### ACC 310 Cost Accounting I

Three Credits

An intensive study of the structure of various cost accounting systems. Techniques of income determination for manufacturing enterprises are explored. Attention is given to how standards can be applied in accounting to provide useful information for planning and controlling the cost of direct labor, materials and manufacturing overhead costs. Offered every Fall.

Prerequisite: ACC 102

#### ACC 311 Advanced Cost Accounting

Three Credits

Includes an in-depth study of manufacturing accounting (covered in Cost Accounting I) to enable students to reach the level of understanding and proficiency required to pass cost problems on CPA exams. The majority of problems assigned are from prior CPA exams. Management accounting, cash budgeting, profit planning, cash planning, accounting systems, relevant costs and decentralization are included. Offered every Spring.

Prerequisite: ACC 310

### ACC 350 Accounting Systems

Three Credits

A comprehensive presentation of the fundamentals of data origination, classification, control and reporting. Various accounting systems will be analyzed including data processing applications. Offered every other Spring.

Prerequisite: ACC 102

#### ACC 401 Advanced Accounting

Three Credits

A study of detail of the accounting problems of

partnerships, consignments, installment sales, insurance, receiverships, estates, trusts, business combinations, consolidations and other specialized areas. Offered every Spring.

Prerequisite: ACC 302

#### ACC 402 Auditing

Three Credits

Standards and procedures currently used by independent public accountants in examining financial statements and their application in report preparation. The ethical and legal responsibilities of the accountant are reviewed. Offered every Fall.

Prerequisite: ACC 401, MATH 130

### ACC 403 Federal Income Taxation

Three Credits

A study of the Federal tax system. Topics include capital gains and losses, deductions, rate structure, withholding and estimated tax payments. Offered every Spring.

Prerequisite: ACC 102

# ACC 450 Current Issues in Public Accounting

Three Credits

A study of public accounting trends and problems by analysis of pronouncements of professional organizations, contemporary accounting theory and views of practicing accountants. Offered every Spring.

Prerequisite: ACC 401, 402, 302 and permis-

sion of instructor

### ACC 451 Government and Fiscal Control Three Credits

A study of financial and accounting techniques used to control government spending and channel funds into more productive areas. Zero-based budgeting is covered in detail. Cost-benefit approach on both monetary and non-monetary government programs are covered via case studies. Program planning budgeting systems are also covered. Restricted to Public Administration Concentrators. Accounting majors need permission of instructor. Offered every other Spring.

#### **BUSINESS 15**

# BUS 101 Managerial & Organizational Behavior

Three Credits

Also listed as CORE 151

A study of managing for organizational effectiveness. Interpersonal and intergroup behavior, small group behavior and the behavior of large organizations are all examined as they are affected by interpersonal and group dynamics, motivation, role prescriptions, power and politics, leadership styles and behavior; and by processes such as: management, communications, problem-solving and decision-making, conflict management, the management of change and by efforts to integrate individual and organizational goals. Offered every Fall.

#### **BUS 102 Business & Society**

Three Credits

Also listed as CORE 150

A study of the interrelationships of business and society, stressing changes in society and the changing role of business in society. An overview is given of the social, technological, political and economic environments in which business has operated, does now operate, and in which it may operate in the future. Issues of fairness, values, corporate power, integrity and personal conscience are raised throughout. Special issues are examined, such as: pollution, consumerism, minority groups, the employee in the organization, business and the community-at-large and business in the international world. Government and business relations and public policy are studied. Offered every Spring.

#### **BUS 110** Personnel Administration

Three Credits

The organization function most directly concerned with human resources is the subject of this course. Activities examined include the establishment of the personnel program; manpower planning; employee recruiting, selection and training; performance appraisal; wage and salary adminis-

tration; and labor relations. Pertinent state and Federal laws pertaining to fair employment practice, occupational safety and health, protection of pension plans, and the like, are included. Offered every Spring.

Recommended prerequisite: BUS 101

#### **BUS 140 Marketing Management**

Three Credits

The student will identify and describe characteristics of sound marketing policies and practices. Functional areas of marketing management studied include sales, advertising, pricing, physical distribution, and marketing research. The student will analyze and evaluate selected aspects of marketing problems and practices to demonstrate problemsolving abilities. The student will demonstrate understanding of the processes and practices of marketing and their relationships with other functions of the firm. Offered every Fall.

Prerequisite: ECON 102

#### **BUS 220 Financial Management**

Three Credits

A study of the basic understanding of the financial management functions of contemporary business enterprise. Topics include financial principles and techniques essential for analyzing, planning and controlling profitability and liquidity of assets, planning optimum capital structure and cost of capital, capital budgeting techniques, and utilizing financial instruments and institutions for raising capital. Offered every Fall.

Prerequisite: ACC 102

#### BUS 281 Business Law I

Three Credits

Designed to cover fundamental legal principles applicable to common business transactions; the nature and function of law; court procedure; the law principles pertaining to contracts, agency, and property. Offered every Fall and Spring.

#### BUS 381 Business Law II

Three Credits

A continuation of Business Law I. Emphasis is on the uniform commercial code and creditor's rights. Additional topics include suretyship in-

surance, wills and trusts. Offered every Fall and Spring.

Prerequisite: BUS 281

#### **BUS 400** Production Management

Three Credits

Generalized to include topics of concern to all operating management, this course includes analysis of costs for decision-making, study of investment criteria, design of products and production systems, location and layout of physical facilities, the design of jobs and work measurment systems, production-inventory control systems, network planning methods and statistical quality control techniques. Offered every Spring.

Prerequisite: MATH 101, 130, 320 and ACC

101-102

#### BUS 401 Wage Theory and Compensation Systems

Three Credits

Also listed as ECON 401

Economic analysis of the labor market. Factors important in the determination of wage rates, the firm's wage structure, incentive methods of wage payment, and various fringe benefits are studied. Wage theories are analyzed with consideration given to wage legislation and management wage policies. Offered every Fall.

Prerequisite: ECON 101, 102 Recommended: BUS 110

#### **BUS 402 Labor Relations**

Three Credits

Also listed as ECON 402

A study of labor-force and labor-market developments and their influence on management policy and practices. Subjects include the growth and nature of union organization, the economics of the collective bargaining process and selected collective bargaining issues. Offered every Spring.

Prerequisite: BUS 110

#### BUS 410 Human Resources Management: Problems and Policies

Three Credits

This is the terminal course in the management program for this concentration and should ordinar-

ily be taken only upon completion of *all* courses in the concentration and *most* courses in the major. Its purpose is to integrate knowledge gained about the various functional areas of an organization through the use of case studies, student projects or management games, while observing the important human dimensions involved. Offered every Fall and Spring.

Prerequisite: BUS 110

#### **BUS 420** Investment Analysis

Three Credits

A study of the investigation of securities as longterm investment media, from the standpoints of both the institutional and individual investor. Emphasizes theory and principles of security analysis and portfolio management. Investigates various techniques for security valuation including analysis of the national economy, industry and company. Considers mechanics, markets, institutions, and instruments important to the investor. Offered every Spring.

Prerequisite: BUS 220

#### BUS 421 Problems in Financial Management

Three Credits

A case study approach to develop financial decision-making. An application of financial theory and tools of analysis to management problems for obtaining optimum financial decisions.

This course is designed to integrate knowledge about finance with other knowledge gained through the management curriculum. Therefore, it should ordinarily be taken only upon completion of all courses in the concentration and most courses in the major. Offered every Spring.

Prerequisite: BUS 220

### **BUS 440 Marketing Communications**

Three Credits

The course emphasizes the promotional aspects of marketing, including both personal and mass communications. Communications theory is considered in the context of relevant consumer behavior research findings. The roles of selling and advertising in demand creation are examined. Persuasive communications concepts are applied to

marketing situations. Offered every Fall. Prerequisite: BUS 140

#### **BUS 441 Marketing Research**

Three Credits

This course is concerned with the issue of research and the application of science for the analysis and solution of marketing problems. The student will study the planning, execution and evaluation of marketing studies. The student should develop ability for conducting research studies for the purpose of business decision-making, and increase skills for how to use and evaluate information derived from business research. Offered every Fall and Spring.

Prerequisite: BUS 140, MATH 130 and MATH

101, 230

### BUS 450 Marketing Policies & Problems

Three Credits

Capstone course stressing the integration of the marketing program with other activities of the organization and the integration of marketing activities. The objective is to strengthen the student's ability to analyze complex business and marketing situations and select optimum alternatives through the application of current management and marketing theory.

This course should ordinarily be taken only upon completion of all courses in the concentration and most courses in the major. Offered every Spring.

Prerequisite: BUS 140

### **ECONOMICS 23**

### ECON 101 Principles of Economics I

Three Credits

An introductory course in economics. Topics covered include the basic functioning of a free enterprise economy; economic activities of government; national income analysis; the theory of income determination; and the monetary system. Offered every Fall.

### ECON 102 Principles of Economics II

Three Credits

A course dealing with analysis of price behavior

under both competitive and monopolistic conditions; demand and utility; equilibrium of the firm; marginal analysis and production theory; returns to the factors of production. Offered every Spring.

Prerequisite: ECON 101

# ECON 301 Intermediate Macroeconomic Theory

Three Credits

Analysis above the level of ECON 101 of the aggregates of consumption, saving, investment and government fiscal activity and the influence of these on the size of national income. Includes consideration of factors affecting employment, prices and economic growth. Offered every Fall.

Prerequisite: ECON 101, 102

# ECON 302 Intermediate Microeconomic Theory

Three Credits

A more detailed analysis of the material covered in ECON 102. Included is the theory of consumer behavior and the determinants of demand; theory of production; nature and behavior of cost; price and output determination in the various competitive markets; theory of factor prices and income distribution. Offered every Spring.

Prerequisite: ECON 101, 102

## ECON 401 Wage Theory and Compensation Systems

Three Credits

Also listed as BUS 401

Economic analysis of the labor market. Factors important in the determination of wage rates, the firm's wage structure, incentive methods of wage structure, incentive methods of wage payment, and various fringe benefits are studied. Wage theories are analyzed, with consideration given to wage legislation and management-union wage policies. Offered every Fall.

Prerequisite: ECON 101, 102 Recommended: BUS 110

#### **ECON 402 Labor Relations**

Three Credits

Also listed as BUS 402

A study of labor-force and labor-market develop-

ments and their influence on management policy and practices. Subjects include the growth and nature of union organization, the economics of the collective bargaining process, and selected collective bargaining issues. Offered every Spring.

Recommended: BUS 110

## **ECON 420 Monetary Economics**

Three Credits

A study of the nature of money and credit; the commercial banking structure and operation; the Federal Reserve System; the development of monetary theory; American monetary policy. Offered every Fall.

Prerequisite: ECON 101, 102

#### **ECON 421** Public Finance

Three Credits

Analysis of the theory and practice of government expenditure, taxation and debt management. Topics include effects on income, the budget process, fiscal policy and intergovernmental and local government finance. Offered every Spring.

Prerequisite: ECON 101, 102

# ECON 440 Economic Development and Growth

Three Credits

An analysis of problems encountered by developing nations. Topics include economic, social and political barriers to development; theories of growth; the role of capital, savings, population and foreign aid; the history of development; and case studies of developing nations. Offered every other year.

Prerequisite: ECON 101, 102

## ECON 441 American Economic History

Three Credits

A study of the contribution of the several factors of production to the economic growth of the United States. Also examined is the development of private and government institutions that have organized economic life in this country. Offered every other year.

Prerequisite: ECON 101, 102

## **ECON 442 International Economics**

Three Credits

Development of the theoretical framework of trade between nations; balance of payments theory; foreign exchange markets; policies on tariffs and trades; customs unions, and international financial agencies. Offered every other year.

Prerequisite: ECON 101, 102

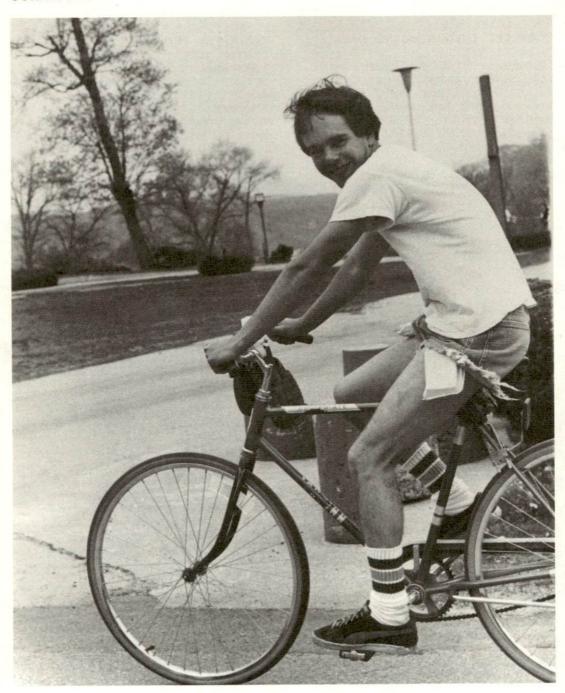
# ECON 443 History of Economic Thought

Three Credits

A study of the principal theories of the production and distribution of economic goods. Consideration of the essential elements in the thought of the exponents of classical and neo-classical economics and modern macroeconomics. Offered every other year.

Prerequisite: ECON 101, 102





# **Mathematics and Computer Science**

## MATHEMATICS AND COMPUTER SCIENCE

JOHN RITSCHDORFF, M.S., Chairman

The major in Mathematics is designed to provide the student with a balanced background in the various areas of Mathematics. Specific interests can also be pursued by choosing among the electives offered.

## REQUIREMENTS FOR A BACHELOR OF ARTS IN MATHEMATICS

1.0 Course Requirements in Mathematics

MATH 210, 221-222, 320, 321, 330-331, 410, 420,

421 30 cr

CMSC 101 3 cr

Additional upper level MATH courses 9 cr

CREDIT REQUIREMENT IN MATHEMATICS 42 cr

2.0 Course Requirements in Related Fields None

TOTAL CREDIT REQUIREMENT FOR A MAJOR IN MATHEMATICS

42 cr

3.0 Core/Writing Skills Requirements

18-27 cr

4.0 Electives
Recommended Courses
PHYS 101, 102

60-51 cr

TOTAL CREDIT REQUIREMENT FOR GRADUATION

120 cr

## REQUIREMENTS FOR A MINOR IN MATHEMATICS

MATH 210, 221-222, 320, 321, 410, 430 21 cr CMSC 101 23 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN MATHEMATICS

24 cr

The major in Computer Mathematics is designed to stress the interplay between Mathematics and Computer Science. The student is given an opportunity to develop proficiency in both areas of study.

## REQUIREMENTS FOR A BACHELOR OF ARTS IN COMPUTER MATHEMATICS

1.0 Course Requirements in Mathematics
CMSC 101, 210, 320, 396-496, 410, 411
21 cr
MATH 210, 221-222, 320, 321, 330-331, 440, 441
27 cr

# CREDIT REQUIREMENT IN COMPUTER MATHEMATICS

48 cr

2.0 Course Requirements in Related Fields
None

# TOTAL CREDIT REQUIREMENT FOR A MAJOR IN COMPUTER MATHEMATICS

48 cr

3.0 Core/Writing Skills Requirements

18-27 cr

4.0 Electives

54-45 cr

Recommended Courses MATH 420, 421, 422, 423, 424, 430, 451 FDUC 424

A minor or concentration in any field which has computer applications.

TOTAL CREDIT REQUIREMENT FOR GRADUATION

120 cr

## CORE 40

## CORE 152 Excursions in Mathematics

Three Credits

Consult CORE listings for course description.

## **MATHEMATICS 58**

## MATH 100 Basic Algebra

Three Credits

An introduction to the basic algebraic skills which are essential for further study in Mathematics. Topics include: review of operations on rational numbers, decimals and percents, solving and graphing linear equations and inequalities, exponents and radicals, factoring, and quadratic equations. Not open to students who have completed any mathematics courses numbered 101 or higher, or their equivalents. Offered each semester.

#### MATH 101 Introduction to Calculus

Three Credits

An introduction to the application of classical mathematics in the areas of business and econom-

ics. The course treats linear, quadratic, exponential and logarithmic functions, the mathematics of finance, and optimization problems using the rudiments of calculus. Offered each semester.

Prerequisite: Three years of high school mathematics or MATH 100 or satisfactory performance on departmental equivalency exam.

#### MATH 120 PreCalculus

Three Credits

An introduction to the basic mathematical skills necessary for the study of Calculus. Topics include: rational expressions, elementary analytic geometry, functions, trigonometry, logarithmic and exponential functions. Not open to students who have completed any mathematics courses numbered 221 or higher or their equivalents. Offered annually.

## MATH 130 Introductory Statistics I

Three Credits

Description of sample data, simple probability, the binomial and normal curves, estimation and testing of hypotheses, correlation and regression, the Chi-square distribution, analysis of variance. Offered each semester.

Prerequisite: For business, accounting and

economics majors: MATH 101; for other majors: MATH 100 or three years of high school mathematics.

Recommended Corequisite: CMSC 101

## MATH 131 Introductory Statistics II

Three Credits

In-depth study of correlation and regression methods of the Chi-square distribution. Experimental design, non-parametric techniques and specialized statistical techniques. Offered annually.

Prerequisite: MATH 130

#### MATH 140 Pocket Calculator Mathematics

Three credits

An introduction to the pocket calculator, its organization, logic, notation and expanded use. Also an investigation into programmable pocket calculators. Application will be in different areas. Offered upon sufficient student demand.

#### MATH 210 Linear Algebra

Three Credits

Abstract Systems, vector spaces and linear transformations, matrices and matrix operations, applications of matrices to linear equations, determinants and characteristic value problems. Offered annually.

Prerequisite: MATH 221 and CMSC 101

#### MATH 221 Calculus I

Three Credits

The real number system, analytic geometry, functions, review of trigonometry, limits, continuity, derivatives of algebraic and trigonometric functions, maxima and minima, applications of the derivative, conics. Offered annually.

Prerequisite: Three years of high school math

including trigonometry.

Recommended Corequisite: CMSC 101

#### MATH 222 Calculus II

Three Credits

Introduction to integration, theory of the integral, fundamental theorem of calculus, applications of the integral, exponential, logarithmic, inverse trigonometric functions, their derivatives, in-

tegrals and applications, techniques of integration. Offered annually.

Prerequisite: MATH 221

## MATH 230 Operational Models

Three Credits

A survey of modern mathematical techniques that have special applicability in business and economics. Among the topics considered are linear programming, simplex and transportation algorithms, theory of games, Markov Processes, Queueing Theory, simulation and scheduling techniques. Offered each semester.

Prerequisite: MATH 101, MATH 130

#### MATH 320 Calculus III

Three Credits

Infinite series, vectors in three dimensions, three dimensional analytic geometry, limits, continuity of functions of several variables, partial differentiation, line integrals, multiple integration and applications. Offered annually.

Prerequisite: MATH 222

## MATH 321 Differential Equations

Three Credits

Solutions to linear and non-linear differential equations are generated by use of integration techniques, series, and transformations. Physical applications are stressed. Offered annually.

Prerequisite: MATH 320

## MATH 330 Probability and Statistics

Three Credits

An introduction to probability as a basis for the theory of statistics. Sample spaces. Conditional probability and independence. Discrete and continuous distribution functions. Random variables. Random samples and sampling distributions. Offered annually.

Prerequisite: MATH 221

Corequisite: MATH 222, CMSC 101

## MATH 331 Applied Statistics

Three Credits

Applications of probability to problems of statistical inference including correlation, regression, sampling estimation, hypothesis testing, goodness

of fit tests and design of experiments. Offered annually.

Prerequisite: MATH 330

### MATH 393-394 Special Topics in Mathematics I-II

Six Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regular catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered upon demand.

Prerequisite: Permission of instructor and departmental chairman

## MATH 410 Abstract Algebra

Three Credits

Set Theory, some elementary Number Theory, concentration on the theory of groups including quotient group construction. Survey of some of the following: Rings, Integral Domains, Fields, Linear Algebras, Boolean Algebras and Rings. Offered biennially.

Prerequisite: MATH 210

## MATH 420-421 Mathematical Analysis

Six Credits

The real number system, basic point set theory, limits and continuity, differentiation, partial differentiation, theory of integration. Topics to be selected from: Multiple Integrals and Line Integrals; Vector Analysis; Differential Geometry; Infinite Series; Improper Integrals; Fourier Series. Offered biennially.

Prerequisite: For MATH 420, MATH 210, MATH 320: For MATH 421, MATH 420

## MATH 422-423 Applied Mathematics

Six Credits

Selected topics in at least four of the following: Application of differential equations; matrices; complex variables; Fourier series. Laplace transformations, partial differential equations, algebra and calculus of vectors; numerical methods. Offered upon sufficient demand.

Prerequisite: MATH 210, 321

## MATH 424 Complex Variables

Three Credits

Continuity; differentiability; Cauchy-Riemann equations; analytic functions. Complex integration and Cauchy's theorem. Taylor's theorem. Taylor and Laurent series. Residue theory, conformal mapping, harmonic functions. Offered upon sufficient demand.

Corequisite: MATH 420

## MATH 430 Operations Research

Three Credits

Basic ideas and methods of Operations Research. Linear programming, simplex methods, transportation problem, sensitivity analysis, computer considerations, graphs and networks, CPM, PERT, dynamic programming, game theory, Markov chains, queuing, birth and death processes, inventory theory, simulation. Offered biennially.

Prerequisite: MATH 210 and CMSC 101

## MATH 440 Numerical Analysis

Three Credits

Oriented toward efficient use of computers and hand-held calculators. Number systems and error analyses. Non-linear equations. Linear systems of equations. Matrix operations, including inversion and eigenvalue problems. Interpolation, differentiation, and integration. Ordinary Differential Equations. Difference methods for some partial differential equations. Offered biennially.

Prerequisite: MATH 210, 222, CMSC 101

## MATH 441 Combinatorial Mathematics

Three Credits

Introduction to discrete mathematical structures and related computational problems. Representation of integers, sets, subsets. Gray Codes. Chromatic Polynomials. Finite groups. Graphs,

trees, and networks. Grammar. Linguistics. Coding Theory, Sorting and Search methods. Transversal Theory. Offered biennially.

Prerequisites: CMSC 101 and MATH 210

## MATH 450 Fundamental Concepts of Geometry

Three Credits

An introductory course to the concepts of geometry with emphasis on the strong relationship between algebra and geometry. Geometry is studied in terms of various transformations and their groups in the euclidean plane and is followed by a systematic treatment of affine, euclidean and projective spaces over fields with a brief survey of the other geometries. Offered upon sufficient demand.

Prerequisite: MATH 210, 320

## MATH 451 Elementary Topology

Three Credits

This course will develop the concepts of Point Set Topology with stress on the abstract notions of connectedness, continuity, open sets, compactness, and the topological spaces T2, T4, and Metric. Offered upon sufficient demand.

Corequisite: MATH 420

## MATH 452 Foundations of Mathematics

Three Credits

Mathematical systems, mathematical logic and proof, the real number system. Philosophy of mathematics. Readings in mathematical literature. Offered upon sufficient demand.

Prerequisite: MATH 210, 320 or permission of the instructor

### MATH 470-471 Advanced Topics in Mathematics I - II

Six Credits

Designed for upper level mathematics students. Content covered will depend on student and faculty interest, and will be covered either by independent study, directed study, tutorials or seminars. Content will be from such areas as: Real Variable Theory, Topology, Modern Algebra. Offered upon sufficient demand.

Prerequisite: Permission of instructor

#### **COMPUTER SCIENCE 21**

## CMSC 101 Introduction to Computing

Three Credits

A basic course about computing and computers. Brief history and development of computers. Fundamentals and components of computers. Analysis of problems solvable by computers. Study of the basic concepts of computing—flow charts, algorithms. APL will be used for programming. Offered each semester.

## CMSC 210 Computational Models

Three Credits

The objective of this course is to use the computer to solve problems. Computer models are constructed and interpreted. Topics include: structured programming, elementary statistics, simulation and file organization. Offered annually.

Prerequisite: CMSC 101

## CMSC 320 Computers and Society

Three Credits

A study of the social implications of the computer technology. Offered biennially.

Prerequisite: CMSC 101

# CMSC 392-393 Special Topics in Computer Science I-II

Six Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered upon demand.

Prerequisite: Permission of instructor and departmental chairman

## CMSC 396-496 Computer Internship I-II

Six Credits

Supervised practical training in computer data base management, institutional research, etc. Offered upon demand.

Prerequisite or Corequisite: CMSC 411

# CMSC 410 Programming Languages and Data Structures

Three Credits

The fundamental structures of algorithmic programming languages are discussed. In addition, a

selected language is considered in detail. Offered biennially.

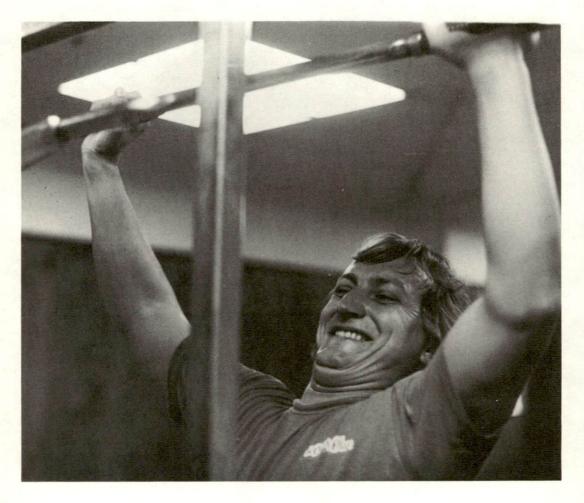
Prerequisite: CMSC 210

# CMSC 411 Computer Organization and Programming

Three Credits

This course provides an introduction to the structure and organization of digital computers. Offered biennially.

Prerequisite: CMSC 210



# **Modern Languages**

## **MODERN LANGUAGES**

CASIMIR NORKELIUNAS, Ph.D., Chairman

The Department of Modern Languages affords the serious student of a foreign language the following special academic programs:

- The Marist Abroad program, featuring individual placement during the sophomore or junior year in Paris and Madrid
- 2. Bilingual Education concentration
- 3. Science of Man/Three Year Degree option
- 4. Secondary school teacher certification
- 5. Latin American Studies program

The major outcomes of a modern language education are greater self-awareness and an increased understanding of and ability to communicate with peoples with different cultural backgrounds. In addition, career opportunities in many key areas of domestic and international service are enhanced for the person proficient in a modern language.

Students may apply Intermediate and Advanced language courses toward fulfilling the core requirement in Language and Literature. These courses may also be used simultaneously to fulfill specific departmental language requirements. Placement in either Intermediate or Advanced course sections will be subject to departmental approval.

## REQUIREMENTS FOR A BACHELOR OF ARTS IN FRENCH

1.0	Course Requirements in French FREN 350, 351 FREN 321, 322, 323, 324, 327, 328, 420, 480 FREN 310-311 or 312-313	6 cr 24 cr 6 cr		
	CREDIT REQUIREMENT IN FRENCH		_36 cr	
2.0	Requirements in Related Fields Graduate Record Examination			
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN FRENCH			36 cr
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			66-57 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr

## REQUIREMENTS FOR A MINOR IN FRENCH LANGUAGE STUDIES

FREN 105-106 (waived if student qualifies for Advanced French) 6 cr
FREN 201-202 or 310-311 or 312-313 6 cr
TWO courses selected from the following:
FREN 321, 322, 323, 324, 350 or 351 6 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN FRENCH LANGUAGE STUDIES

12-18 cr

#### REQUIREMENTS FOR A BACHELOR OF ARTS IN RUSSIAN

Basic Requirements:

- A total of 36-39 credits in upper level Russian language and English-taught courses dealing with the Russian area.
- One year's study of language, literature and Russian offerings at a university in Russia, Yugoslavia, Germany or other European country as participant in the Marist Abroad Programs or the New Paltz Summer Programs in the Soviet Union.
- 3. Proficiency in Russian language.

Prerequisites: RUSS 102, 220, 301, 302 or RUSS 105 or RUSS 106 or three to four years of high school Russian.

10 Course Requirements in Russian RUSS 401-402 6 cr TWO RUSS courses selected from the following: \*RUSS 220, 221, 320, 321 6 cr 12 cr CREDIT REQUIREMENT IN RUSSIAN \*Indicates Upper Level Courses Course Requirements in Related Fields 2.0 Modern Language Association Proficiency Test TWO HIST Courses selected from the following: 6 cr HIST 160-161, 162-163 Marist Abroad Program In order to qualify, the candidate must have taken RUSS 101-102. RUSS 401-402 is recommended. During the full year's study at a European University, the student will probably take a total of 30 credits, of which 15 will apply to the Russian Major. 15 cr 21 cr CREDIT REQUIREMENT IN RELATED FIELDS 2.1 Recommended courses at Vassar College and S.U.N.Y. at

New Paltz

A student may cross-register for the following courses: VASSAR: RUSS 316-317, 340, 360, 370-371 NEW PALTZ RUSS 366, 465, 466, 476 Courses other than language which are related to the major 3-6 cr TOTAL CREDIT REQUIREMENT FOR A MAJOR IN RUSSIAN 36-39 cr 3.0 Core/Writing Skills Requirements 18-27 cr 4.0 Electives 66-54 cr Recommended courses in allied fields: **ECON 443** ENG 262, 263 **HIST 271** PHIL 340, 341 POSC 330, 331, 333, 352, 471, 472 TOTAL CREDIT REQUIREMENT FOR GRADUATION 120 cr REQUIREMENTS FOR A MINOR IN RUSSIAN AREA STUDIES RUSS 301-302 or RUSS 106 or RUSS 401-402 6 cr TWO courses selected from the following: HIST 160-161 or 162-163 RUSS 220-221 6 cr TWO courses selected from the following: HIST 160-161 or HIST 162-163 6 cr TOTAL CREDIT REQUIREMENT FOR A MINOR IN RUSSIAN AREA STUDIES 18 cr REQUIREMENTS FOR A MINOR IN RUSSIAN LANGUAGE STUDIES RUSS 201-202, 220-221, 320, 321 18 cr TOTAL CREDIT REQUIREMENT FOR A MINOR IN RUSSIAN LANGUAGE STUDIES 18 cr REQUIREMENTS FOR A BACHELOR OF ARTS IN SPANISH 1.0 Course Requirements in Spanish

SPAN 431, 450, 460

9 cr

	SPAN 420, 423, or 424 SEVEN additional upper level Spanish Literature or	6 cr		
	Language courses	21 cr_		
	CREDIT REQUIREMENT IN SPANISH		36 cr	
2.0	Requirements in Related Fields Modern Language Proficiency Test or Graduate Record Examination as recommended by department			
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN SPANISH			36 cr
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			66-57 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
REQU	IREMENTS FOR A MINOR IN SPANISH LANGUAGE S	TUDIES		
	SPAN 201-202 or 310-311 or 405-406 SPAN 450, 460	6 cr 6 cr		
	TWO courses selected from the following: SPAN 420, 422, 423, 424, 430, 431	6 cr		
	TOTAL CREDIT REQUIREMENT FOR A MINOR IN SPANISH LANGUAGE STUDIES		18 cr	
REQU	IREMENTS FOR A MINOR IN SPANISH AREA STUDIE	es		
	TWO courses selected from the following:			
	SPAN 105-106 or 201-202 or 310-311 or 405-406 TWO courses selected from the following:	6 cr		
	SPAN 150, 152, 450, 460	6 cr		
	TWO courses selected from the following: SPAN 220, 221, 222, 423, 430-431, 422	6 cr		
	TOTAL CREDIT REQUIREMENT FOR A MINOR IN SPANISH AREA STUDIES		18 cr	
REQU	IREMENTS IN BILINGUAL EDUCATION CONCENTRA	TION		
1.0	EDUC 140, 240*	6 cr		
1.0	CORE 107	3 cr		

2.0 TWO courses selected from the following: SPAN 153 SOC 102, 230, 232 ANTH 230

6 cr

3.0 EDUC 441

3 cr

18 cr

\*Language majors must complete 90 liberal arts credits. Students in the concentration should consult the faculty adviser.

### **CORE COURSES 40**

#### CORE 170 World Literature

Three Credits

Consult CORE listings for course description.

### FRENCH 34

## FREN 101-102 Elementary French I-II

Six Credits

The elements of basic French pronunciation, essentials of grammar, vocabulary building, original sentence construction. Reading for meaning. Courses offered annually.

## FREN 105-106 Intermediate French I-II

Six Credits

Also CORE 171-172

The elements of basic French are pursued more intensely and thoroughly. Courses offered annually.

#### FREN 201-202 Advanced French I-II

Six Credits

Also CORE 271-272

Intensive review of grammar followed by an analysis of more complex grammatical phenomena through the study of literary texts. Extensive use of idiomatic French in conversation and composition.

Courses offered annually.

# FREN 310-311 French Grammar and Composition I-II

Six Credits

Thorough grounding in French grammar. Analyse logique et grammaticale. Grammatical analysis of literary texts. Writing by imitation. The explication de texte, the dissertation. Creative writing. Translation. Courses alternate annually with FREN 312-313.

# FREN 312-313 Advanced Reading and Conversation I-II

Six Credits

Reading of modern literary texts, newspapers, magazines as a basis for discussion. Free conversation based on topics of daily life and cultural interests. Courses alternate annually with FREN 310-311.

### FREN 321 Twentieth Century French Novel and Criticism

Three Credits

A survey of the Twentieth Century novel and criticism through its most representative writers: Proust, Gide, Malraux, Mauriac, Giono, Sartre, Martin du Gard, Camus; Butor, Robbe-Grillet, etc. New criticism: Roland Barthes, J.P. Richard, etc. Offered every Spring.

# FREN 322 Twentieth Century French Poetry and Drama

Three Credits

A study of the major poets of the Twentieth Century, especially Claudel, Peguy, St. John Perse, Eluard and Char; and of the major dramatists since 1900, more particularly Jarry, Claudel, Giraudoux, Anouilh, Beckett and Ionesco. Offered every Spring.

## FREN 323 Nineteenth Century French Poetry and Drama

Three Credits

A study of the major French Romantic, Parnassian and Symbolist poets, and of the Romantic and Naturalistic theatre. Stress is also laid on phonetic transcription and on poetic scansion. Offered every Fall.

## FREN 324 Nineteenth Century French Novel and Criticism

Three Credits

A survey of Nineteenth Century novel through its most representative writers: Chateaubriand, Benjamin Constant, Stendhal, Balzac, Flaubert, Zola. Study in depth of Realism and Naturalism. Historical, social and economic background of the period studied in relevance to the works. Offered every Fall.

# FREN 325-326 Phonetics and Oral Interpretation I-II

Six Credits

Public reading of French prose and poetry, with background work in phonetic transcription and in dictation. The course stresses accuracy of pronunciation and intonation. All work is conducted in French. Offered annually in France.

#### FREN 327 Classical Literature

Three Credits

A study of French literature in the Seventeenth Century. Reading and analysis of Corneille, Racine, Molière, Descartes, Pascal; LaFontaine, Boileau, LaRochefoucauld, LaBruyère, Bossuet. Offered annually in France.

#### FREN 328 Neo-classical Literature

Three Credits

A study of French literature in the Eighteenth Century. Reading and analysis of Marivaux, Beaumarchais; Montesquieu, Diderot, Voltaire, Rousseau, LeSage, Prevost, Chenier, la litterature libertine. Offered annually in France.

### FREN 350 Backgrounds of French Civilization

Three Credits

The geography of France. The characteristic developments in French history, government, art, science, and religion up to 1815. Offered every Fall.

### FREN 351 Contemporary French Civilization

Three Credits

Considerations of French family, religious, educational, political and social life since Napoleon. The nature of Frenchmen. The commitments of France today. Offered every Spring.

## FREN 392-393 Special Topics I-II

Six Credits

The "special topics" courses serve a two-fold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Of-

fered annually.

### FREN 420 Medieval and Renaissance Literature

Three Credits

A survey of French literature from its origins up to 1600; introductory exposition of the evolution of Vulgar Latin into Old French. Acquaintance in some depth with: La Chanson de Roland, Chretien

de Troyes, Villon, Rabelais, Ronsard, Montaigne. Offered every Spring.

#### FREN 480 Senior Thesis

Three Credits

A long paper written in French and requiring the use of primary and secondary sources. Training in research methods and writing skills. Under the supervision of the instructor with periodic reports on the work in progress. Offered annually.

#### **GERMAN 37**

## GERM 101-102 Elementary German I-II

Six Credits

Emphasis is placed on the acquisition of the fundamental skills of understanding, speaking, reading and writing. The classroom periods are supplemented by intensive practice in the language laboratory. Offered every two years.

## GERM 105-106 Intermediate German I-II

Six Credits

Also CORE 173-174

A continuation of the elementary course. The basic language skills are pursued more intensively and thoroughly. Offered every two years.

Prerequisite: GERM 102 or sufficient

background in German

#### GERM 201-202 Advanced German I-II

Six Credits

Also CORE 273-274

Extensive use of idiomatic German in conversation and composition is intended to broaden the student's linguistic and cultural knowledge of the language. Offered every two years.

Prerequisite: GERM 106 or sufficient back-

ground in German

#### GERM 110-111 Scientific German I-II

Six Credits

Extensive use of idiomatic German in conversation and composition is intended to broaden the student's linguistic and cultural knowledge of the language. Offered at least once in three years.

Prerequisite: GERM 106 or sufficient background in German

## **GREEK 41**

#### GRK 120 Greek Drama

Three Credits

A study of the major works of Eschylus, Sophokles, Euripides, and Aristophanes. The principal sociological, psychological and historical contents of this great literary heritage of classical Greece will be reviewed. Taught in English. Offered at least once in three years. Also offered in summer sessions.

## GRK 122 Greek Mythology

Three Credits

A study of classical mythology and its influence on Western literature. Taught in English. Offered at least once in three years. Also offered in summer sessions.

### **ITALIAN 48**

## ITAL 101-102 Elementary Italian

Six Credits

Emphasis is placed on the acquisition of the fundamental skills of understanding, speaking, reading and writing. The classroom periods are supplemented by intensive practice in the language laboratory. Offered every two years.

#### ITAL 105-106 Intermediate Italian

Six Credits

Also CORE 175-176

A continuation of the elementary course. The basic language skills are pursued more intensively and thoroughly. Offered every two years.

Prerequisite: ITAL 102 or sufficient background

in Italian

#### ITAL 201-202 Advanced Italian I-II

Six Credits

Also CORE 275-276

Extensive use of idiomatic Italian in conversation and composition is intended to broaden the student's linguistic and cultural knowledge of the language. Offered every two years.

Prerequisite: ITAL 106 or sufficient background

in Italian

## ITAL 450 The Civilization of Italy

Three Credits

The main objective of this course is to acquaint the student with the contribution of Italy to Western Civilization with emphasis on Roman, Renaissance and contemprorary periods. Offered at least once in four years.

## LATIN 55

## LAT 101-102 Elementary Latin I-II

Six Credits

A basic introduction to the study of Latin grammar and vocabulary. No previous knowledge of Latin required. Offered every two years.

### LAT 105-106 Intermediate Latin I-II

Six Credits

Advanced study of grammar, stressing forms and syntax, with readings from classical authors. Offered every two years.

## LITERATURE 56

## LIT 320-321 Nobel Prize in Literature I-II

Six Credits

A study of outstanding works by Nobel prize winners like Mann, Gide, Hesse, Camus, Sartre, Mauriac, Pasternak, Solzhenitsyn, etc. A literature and idea course. Literary analysis of the text and study of its human message in relation with its time. Offered at least once in three years.

### **RUSSIAN 81**

## RUSS 101-102 Elementary Russian I-II

Six Credits

Emphasis is placed on the acquisition of the fundamental skills of understanding, speaking, reading and writing. The classroom periods are supplemented by intensive practice in the language laboratory. Offered every two years.

#### RUSS 103 Basic Intensive Russian I

Six Credits

An intensive basic course utilizing an audio-lingual approach and a modified independent learning procedure, designed to give the beginning student a good foundation in the four skills of comprehension, speaking, reading and writing. The language laboratory and supplementary slides and films for both language and cultural exposure are provided. Offered when there is sufficient student interest.

### RUSS 104 Basic Intensive Russian II

Six Credits

A continuation of Basic Intensive Russian I. Offered when there is sufficient student interest.

Prerequisite: RUSS 103

## RUSS 105-106 Intermediate Russian I-II

Six Credits

Also listed as CORE 177-178

A continuation of the elementary course. The basic language skills are pursued more intensively and thoroughly. Offered every two years.

Prerequisite: RUSS 102 or sufficient background in Russian

#### RUSS 201-202 Advanced Russian I-II

Six Credits

Also listed as CORE 277-278

Extensive use of idiomatic Russian in conversation and composition is intended to broaden the student's linguistic and cultural knowledge of the language. Offered every two years.

Prerequisite: RUSS 106 or sufficient

background in Russian

### RUSS 220 Major Russian Writers I

Three Credits

Also listed as ENG 262

Selective study of Nineteenth Century Russian short story, tale and novel with an emphasis placed on the works of Pushkin, Lermontov, Gogol, Goncharov, Leskov, Turgenev, Tolstoy and Dostoevsky. Taught in English. Offered at least once in three years.

### RUSS 221 Major Russian Writers II

Three Credits

Also listed as ENG 263

Selective study of Twentieth Century Russian drama, poetry, and prose with an emphasis placed

on the works of Chekov, Gorky, Kuprin, Blok, Pasternak, Bunin, Sholokhov, Solzhenitsyn and Nabokov. Taught in English. Offered at least once in three years.

#### RUSS 320 Dostoevsky

Three Credits

Also listed as ENG 364

Reading and study of Feodor Dostoevsky's major works. Analysis of his art and ideas from social, psychological, religious and literary perspectives. Taught in English. Offered at least once in three years.

#### **RUSS 321 Tolstoy**

Three Credits

Also listed as ENG 365

Reading and study of Leo Tolstoy's major artistic prose. Analysis of the author's stylistic and ideological development in light of biographical fact. Taught in English. Offered at least once in three years.

## RUSS 392-393 Special Topics I-II

Six Credits

The "special topics" courses serve a two-fold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually.

## **SPANISH 92**

## SPAN 101-102 Elementary Spanish I-II

Six Credits

Emphasis is placed on the acquisition of the fundamental skills of understanding, speaking, reading and writing. The classroom periods are supplemented by practice in the language laboratory. Offered every year.

## SPAN 105-106 Intermediate Spanish I-II

Six Credits

Also CORE 179-180

A continuation of the elementary course. The basic language skills are pursued more intensely and more thoroughly. Offered every year.

Prerequisite: SPAN 102 or sufficient background in Spanish.

## SPAN 150 The Civilization of Spain

Three Credits

A study of the Spain of today and the Spain of the past, its customs, culture, history, literature and fine arts. This course is offered in English and requires no knowledge of Spanish. Offered when there is sufficient student interest.

# SPAN 152 The Civilization of Latin America

Three Credits

A study of the culture, history, and fine arts of the Latin American countries: Mexico, Central America, the Caribbean area and South America. This course is offered in English and requires no knowledge of Spanish. Offered when there is sufficient student interest.

## SPAN 153 The Civilization of Puerto Rico

Three Credits

An in-depth study of Puerto Rico and its people, their history, culture, customs, literature and fine arts. This course is offered in English and requires no knowledge of Spanish. At times this course may be offered in Spanish for major level credit. Offered every two years.

## SPAN 201-202 Advanced Spanish I-II

Six Credits

Also CORE 279-280

Extensive use of idiomatic Spanish in conversation and composition is intended to broaden the student's linguistic and cultural knowledge of the language. Offered at least once in two years.

Prerequisite: SPAN 106 or sufficient background in Spanish

### SPAN 220 Latin American Literature in Translation

Three Credits

Also listed as ENG 264

A brief introduction to the origin and development of Latin American Literature followed by a selective study of the major twentieth century poets and novelists which include Borges, Machado de Assis, Vallejo, Neruda, Fuentes and Garcia Marquez. Offered when there is sufficient student interest.

## SPAN 222 Spanish Literature in Translation: The Novel

Three Credits

Also listed as ENG 261

A study of the Spanish Picaresque Novel, the works of Cervantes and representative works of the XIX and XX centuries. Offered when there is sufficient student interest.

# SPAN 281-282 Spanish Conversation and Culture I & II

Six Credits

Also CORE 281-282

Emphasis is placed on developing conversational ability and a better understanding of the cultures of Spanish-speaking countries. Other language skills are also given attention. Courses offered every year.

Prerequisite: SPAN 106 or third level high school Spanish

## SPAN 300 Spanish Study Tour

Three Credits

An inter-semester or summer travel-study course in a Spanish-speaking country. Formal and informal language and culture classes will be given during the trip. Offered when there is sufficient student interest.

Prerequisite: SPAN 105-106 or equivalent background

## SPAN 305-306 Advanced Intensive Spanish I-II

Six Credits

An intensive advanced course designed for Spanish majors and students with sufficient

background in Spanish. This course will be beneficial to students preparing to study in a Spanish-speaking country. Advanced conversation and composition will be stressed, and at the same time the student will be exposed to Spanish and Latin American culture and civilization. Offered annually.

Prerequisite: SPAN 106 or a good secondary school background

# SPAN 392-393 Special Topics in Spanish I-II

Six Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually

Prerequisite: Completion of most of the major field requirements

## SPAN 410-411 Spanish Composition I-II

Six Credits

Designed particularly for Spanish majors and bilingual students who wish to perfect their written Spanish, this course offers intense written practice in Spanish. An introduction to linguistics and the history of the Spanish language are included. Offered every year.

Prerequisite: SPAN 202 or sufficient background in Spanish

## SPAN 412-413 Advanced Conversational Spanish I-II

Six Credits

Designed particularly for Spanish majors and bilingual students, the topics of conversation will center around the culture, history and literature of the Hispanic world. Offered once every two years.

Prerequisite: SPAN 202 or sufficient background in Spanish

## SPAN 420 Medieval Spanish Literature

Three Credits

From the earliest works of Spanish literature up to and including the literature of the Renaissance period. Offered every two years.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

## SPAN 421 Spanish Literature of the Eighteenth and Nineteenth Centuries

Three Credits

Neo-classicism, Romanticism, Realism. Offered every two years.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

#### SPAN 422 Contemporary Spanish Literature

Three Credits

The generation of 1898 to the present. Offered every two years.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

## SPAN 423 Golden Age Drama

Three Credits

A detailed study of representative plays of Lope de Vega, Tirso de Molina, Calderon de la Barca, and several other dramatists of this period. Offered every two years.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

#### SPAN 424 Cervantes

Three Credits

The life and writings of Cervantes with a detailed study of the *Quijote*. Offered every two years.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

## SPAN 425 Golden Age Prose and Poetry

Three Credits

A study of the outstanding poets and prose

writers of the Golden Age period. Offered when there is sufficient student interest.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

# SPAN 430-431 Latin American Literature I-II

Six Credits

A survey of the major trends in the literature of Latin America. Extensive reading of representative works. SPAN 431 is offered every Spring.

Prerequisite: Upper level Spanish language courses or sufficient background in Spanish

## SPAN 450 Hispanic Civilization: Spain

Three Credits

The cultural development of Spain through the study of its history, geography, literature and fine arts. Offered every Fall.

Prerequisite: SPAN 202 or sufficient background in Spanish

# SPAN 460 Hispanic Civilization: Latin America

Three Credits

The cultural development of Latin America through the study of its history, geography, literature and fine arts. Offered every Spring.

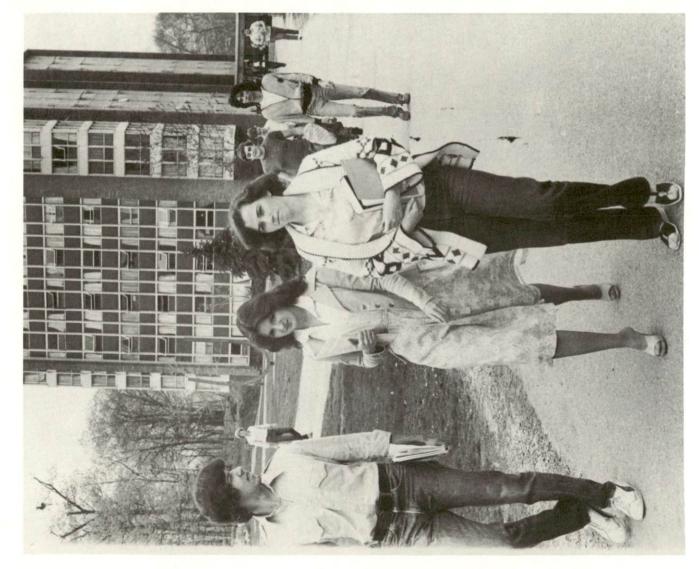
Prerequisite: SPAN 202 or sufficient background in Spanish

#### SPAN 480 Seminar

Three Credits

Intensive study of one movement, author or literary characteristic. Offered when there is sufficient student interest.

Prerequisite: Completion of most of the major field requirements



# **Division of Natural Science**

## **DIVISION OF NATURAL SCIENCE**

4.0 Electives

GEORGE B. HOOPER, Ph.D., Chairman of the Division

## REQUIREMENTS FOR A BACHELOR OF ARTS IN BIOLOGY

TOTAL CREDIT REQUIREMENT FOR GRADUATION

1.0	Course Requirements in Biology BIO 110-111, 112-113, 210, 211 Additional BIO courses selected from the following: BIO 220, 230, 310, 311, 320, 321, 330, 340, 360, 410, 420, 421, 430, 440, 480, 481, 490, CHEM 420	15 cr _17 cr		
	CREDIT REQUIREMENT IN BIOLOGY		32 cr	
2.0	Course Requirements in Related Fields CHEM 111-112, 113-114, 211 or 121 Additional courses selected from the following: MATH 130-131, 221-220, 320 CMSC 101	13 cr		
	PHYS 111-112, 113-114 CHEM 211-212, 213-214, 351, 352, 411-412-413-414 ENSC 101-102, 105, 310-311 ERSC 101-102 ANTH 101-102 GERM 110-111 PHIL 230 PSYC 441 SCI 330, 496, 498			٠
	BIO 390, 391, 392	15 cr		
	Other science related courses may be taken with the consent of the advisor and division chairman			
	CREDIT REQUIREMENT IN RELATED FIELDS		_28 cr	
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN BIOLOGY			60 cr
3.0	Core/Writing Skills Requirements			18-27 cr

42-33 cr

120 cr

## REQUIREMENTS FOR A MINOR IN BIOLOGY

BIO 110-111, 112-113, 210, 211	15 cr
CHEM 111-112, 113-114, 121 or 211	13 cr
TWO courses selected from the following:	
BIO 220, 230, 310, 311, 320, 321, 330, 340,	
360, 410, 420, 421, 430, 440, 480, 481, 490	6 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN BIOLOGY

34 cr

# RECOMMENDED PROGRAM SEQUENCE FOR A BIOLOGY MAJOR

FRESHMAN YEAR FALL		SPRING	
BIO 110	3 cr	BIO 111	3 cr
BIO 112	1 cr	BIO 113	1 cr
CHEM 111	3 cr	CHEM 112	3 cr
CHEM 113	2 cr	CHEM 114	2 cr
PHIL 101 (Core)	3 cr	PHIL 102 (Core)	3 cr
CORE 106/107 or Elective	3 cr	Core Elective	3 cr
	15 cr		15 cr
SOPHOMORE YEAR			
FALL		SPRING*	
BIO 211	4 cr	BIO 210	3 cr
CHEM 211	3 cr	CHEM 212	3 cr
CHEM 213	2 cr	CHEM 214	2 cr
Elective (Math)	3 cr	Core Electives	6 cr
Core Elective	3 cr		190 300
	15 cr		14 cr

<sup>\*</sup>Students wishing to pursue secondary school teaching certification should consult with the Director of Teacher Education no later than this semester for advisement about course sequence from this point on.

JUNIOR YEAR			
FALL		SPRING	
<b>BIO</b> Electives	6 cr	BIO Electives	6 cr
PHYS 111	3 cr	PHYS 112	3 cr
PHYS 113	1 cr	PHYS 114	1 cr
Core Elective	3 cr	Core Elective	3 cr
Elective	3 cr	Elective	2 cr
	16 cr		15 cr
SENIOR YEAR			
FALL		SPRING	
<b>BIO</b> Electives	6 cr	BIO Electives	6 cr
Electives	9 cr	Electives	9 cr
	15 cr		15 cr

### **CHEMISTRY**

CHEM 121, 211

CHEM 351, 352

MATH 221

ONE course selected from the following:

REQUIREMENTS FOR	A BACHELOR C	OF ARTS IN	CHEMISTRY
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		The state of the s	•		
	1.0	Course Requirements in Chemistry CHEM 111-112, 113-114, 211-212, 213-214, 351-352, 411-412, 413-414	38 cr		
		Additional CHEM courses selected from the following: CHEM 420, 430, 440, 480, 481, 482, 483	6 cr		
		CREDIT REQUIREMENT IN CHEMISTRY		44 cr	
	2.0	Course Requirements in Related Fields MATH 221-222, 320 and CMSC 101 PHYS 111-112, 113-114	12 cr 8 cr		
		CREDIT REQUIREMENT IN RELATED FIELDS		20 cr	
		TOTAL CREDIT REQUIREMENT FOR A MAJOR IN CHEMISTRY			64 cr
	3.0	Core/Writing Skills Requirements			18-27 cr
	4.0	Electives			38-29 cr
		Recommended Courses: PHIL 230 GERM 110-111 or RUSS 101-102 or 103 MATH 210 and 321			
		TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
R	EQUI	REMENTS FOR A MINOR IN CHEMISTRY			
		CHEM 111-112, 113-114, 411	13 cr		
		ONE course selected from the following:			

TOTAL CREDIT REQUIREMENT FOR A MINOR
IN CHEMISTRY 23 cr

3 cr

4 cr

3 cr

# RECOMMENDED PROGRAM SEQUENCE FOR A CHEMISTRY MAJOR

FRESHMAN YEAR FALL		SPRING	
CHEM 111	3 cr	CHEM 112	3 cr
CHEM 113 MATH 221	2 cr	CHEM 114	2 cr
	3 cr	MATH 222	3 cr
PHIL 101 (Core)	3 cr	PHIL 102 (Core)	3 cr
CORE 106/107 or Elective	3 cr	CMSC 101	3 cr
	14 cr		14 cr
SOPHOMORE YEAR			
FALL		SPRING.	
CHEM 211	3 cr	CHEM 212	3 cr
CHEM 213	2 cr	CHEM 214	2 cr
MATH 320	3 cr	PHYS 112	3 cr
PHYS 111	3 cr	PHYS 114	1 cr
PHYS 113	1 cr	Core Electives	6 cr
Core Elective	3 cr	3,000,000	
	15 cr		15 cr

<sup>\*</sup>Students wishing to pursue secondary school teaching certification should consult with the Director of Teacher Education no later than this semester for advisement about course sequence from this point on.

JUNIOR YEAR FALL		SPRING	
CHEM 411 CHEM 413	3 cr 2 cr	CHEM 412 CHEM 414	3 cr 2 cr
CHEM 351	4 cr	CHEM 352	4 cr
Core Electives	6 cr	Electives	6 cr
	15 cr		15 cr
SENIOR YEAR			
FALL		SPRING	
CHEM Elective	3 cr	CHEM Elective	3 cr
Electives	13 cr	Electives	_13 cr
	16 cr		16 cr

# **Environmental Science**

The environmental science program at Marist College is based on a systematic study of biology and chemistry as it relates to natural and human ecosystems with supporting and integrative courses in the earth sciences, cartography, political science, economics and mathematics.

Students are assisted in developing programs of study in their own special interest areas and career goals. The individualized course of study is accomplished by means of independent study, undergraduate research and field intern study assignments with local agencies concerned with environmental problems and their solutions.

The environmental science program is an interdisciplinary discipline with emphasis on the natural sciences. Electives, however, should be chosen to give an appreciation of the social aspects of proper environmental management.

Marist College has been awarded an Aid to Developing Institutions Title III grant from the U.S. Office of Education for the years 1979-81. The goals of this program are:

- Modify and upgrade the science curriculum offerings with an emphasis on the development of a high quality undergraduate program of estuarine studies.
- 2. Impact other course offerings at Marist College through cross-discipline integration.
- Develop natural science faculty expertise and excellence in areas associated with environmental and estuarine studies.
- Establish the Marist College Center for Estuarine and Environmental Studies (MACCEES) research and teaching facility which will be located on the Hudson River.

This grant will allow Marist College to further develop an innovative and exciting program of environmental studies.



# REQUIREMENTS FOR A BACHELOR OF ARTS IN ENVIRONMENTAL SCIENCE

	A			
1.0	Course Requirements in Environmental Science ENSC 101-102, 310-311	10 cr		
	CREDIT REQUIREMENT IN		10 cr	
	ENVIRONMENTAL SCIENCE		10 cr	
2.0	Course Requirements in Related Fields			
2.0	BIO 110-111, 112-113, 211, 311, 330 or 360	18 cr		
	CHEM 111-112 and 113-114	10 cr		
	ERSC 101-102	6 cr		
	MATH 130	3 cr		
	POSC 101 or Core History	3 cr		
	ECON 101 or GEOG 102 or Core Economics	3 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		_43 cr	
	TOTAL CREDIT REQUIREMENT FOR A MAJOR			
	IN ENVIRONMENTAL SCIENCE			53 cr
	C. All III. Clall D.			18-27 cr
3.0	Core/Writing Skills Requirements			10-27 (1
4.0	Electives (Recommendations below)			49-40 cr
	CHEM 121			
	CMSC 101			
	ENSC 401, 402			
	SCI 496			55
	SOC 101			
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
	THE TOTAL SOLD A MINIOP IN CHILD ON THE PARTY COLD	NCE		
REQUI	REMENTS FOR A MINOR IN ENVIRONMENTAL SCIE	INCE		
	Introductory Level Courses			
	BIO 110-111, 112-113	8 cr		
	CHEM 111-112, 113-114	10 cr		
	MATH 130	3 cr	140	
			21 cr	
	Upper Level Courses			
	BIO 211, 330 or 360	8 cr		
	ENSC 101-102, 310-311	10 cr		
			_18 cr	
	TOTAL OPEDIT REQUIREMENT FOR A MINOR			
	TOTAL CREDIT REQUIREMENT FOR A MINOR IN ENVIRONMENTAL SCIENCE			39 cr

# RECOMMENDED PROGRAM SEQUENCE FOR AN ENVIRONMENTAL SCIENCE MAJOR

FRESHMAN YEAR		CILITEL MAJOR	
FALL		SPRING	
BIO 110	3 cr	BIO 111	3 cr
BIO 112	1 cr	BIO 113	1 cr
CHEM 111	3 cr	CHEM 112	3 cr
CHEM 113	2 cr	CHEM 114	2 cr
PHIL 101 (Core)	3 cr	PHIL 102 (Core)	3 cr
ENG 106/107 (Core)*		CORE 130	3 cr
or elective	3 cr		0 0.
	15 cr		15 cr
SOPHOMORE YEAR			20 01
FALL		SPRING	
ENSC 101	3 cr	ENSC 102	3 cr
MATH 130	3 cr	BIO 211	4 cr
ERSC 101	3 cr	ERSC 102	3 cr
Core electives	6 cr	Core elective	3 cr
		Elective	3 cr
	15 cr		16 cr
JUNIOR YEAR or Senior Year			20.00
FALL		SPRING	
ENSC 310	2 cr	ENSC 311	2 cr
BIO 330 or 360	4 cr	BIO 311	2 cr
Core elective	3 cr	Electives	10 cr
Electives	6 cr		
	15 cr		14 cr
SENIOR YEAR or Junior Year			
FALL		SPRING	
Electives	15 cr	Electives	15 cr

<sup>\*</sup>If deficient in writing skills as determined by entrance examination.

# REQUIREMENTS FOR A MINOR IN ANTHROPOLOGY

Required Anthropology courses: ANTH 101, 102, 120, 233

12 cr

Two courses selected from the following: ANTH 230, 231 ANTH 232 (also listed as REST 437) SPAN 152 REST 200 SOC 101

9 cr

TOTAL CREDIT REQUIREMENTS FOR A MINOR IN ANTHROPOLOGY

21 cr

## **CORE COURSES 40**

# CORE 160 Science, Technology, and Human Affairs

Three Credits

Consult CORE listings for course description.

## **ANTHROPOLOGY 05**

## ANTH 101 Introduction to Anthropology I

Three Credits

Physical anthropology. An investigation of man's ancestors and his continual physical evolution to modern man. Emphasis is also placed on the evolution of cultures at all levels of man's chronology, with stress on the Palaeolithic, Neolithic, and the early Near East. Offered every Fall.

## ANTH 102 Introduction to Anthropology II

Three Credits

Ethnology. An introduction to the nature, uniformity, and diversity of cultures through an exploration of primitive and modern peoples. Topics include: the family, economics, political systems, religion, social stratification, and art and crafts. Offered every Spring.

## ANTH 120 An Introduction to Archaeology

Three Credits

A study of how archaeological work is performed (dating techniques; mapping; cross-identification; etc.). Application of these techniques will be viewed in the study of major archaeological sites of historic significance. Offered every Spring.

### ANTH 230 American Culture I

Three Credits

The study of geographic, ethnographic, historic, and other factors pertinent to the development of Latin and Anglo-American cultures. Consideration will be given to minority and diverse groups; to factors promoting urban and rural communities; and to a study of the historical and geographical development of selected cities. Statistics will be frequently provided in order to substantiate lectures and to encourage discussion. Offered once a year.

Prerequisite: ANTH 102 or permission of the

Coordinator

## ANTH 231 American Culture II

Three Credits

An intense analysis of the population of the United States as to national origin, race, economic and social stratification, religious and political preferences, and ethnic contributions to the American scene. Consideration also will be given to a study of factors producing the megalopolis, the city, and smaller communities. Offered once a year.

Prerequisite: ANTH 102 or permission of the

Coordinator

## ANTH 232 Religion and Culture

Three Credits

Also listed as REST 437

An introduction to cultural anthropology, with focus on religion as a cultural universal. The study of cultural differences and determinants suggests new understandings of religious differences and functions in the human family. Offered annually.

Prerequisite: ANTH 102 or permission of the

Coordinator

## ANTH 233 The American Indian

Three Credits

A study of pre-Columbian Indian civilizations, with emphasis on the Inca, the Maya and the Aztecs. Post-Columbian Indian groups will be studied cross-culturally, with emphasis on the family; social, political, and economic structure of the group; religions; and the arts. Consideration will also be given to the Indian contribution to American modern society. Offered every Fall.

Prerequisite: ANTH 102 or permission of

the Coordinator

## **BIOLOGY 12**

#### **BIO 101 Topics in Biology**

Three Credits

A course designed for the non-science major only. Approximately ten topics relevant to central biological principles and the application in today's society are discussed. Offered when there is sufficient student interest.

Three hour lecture.

## BIO 110 General Biology I

Three Credits

An introduction to the major generalizations in biology, the chemical and cellular basis of life, and the biology of organisms. Offered every Fall.

Three hour lecture.

## BIO 111 General Biology II

Three Credits

An introduction to principles and concepts of the following biological sciences: genetics, development, evolution, animal behavior and ecology. Offered every Spring.

Three hour lecture.

### BIO 112-113 General Biology Laboratory I-II

Two Credits

Exercises in biological techniques at the molecular, cellular and organismal level. Offered Fall-Spring semesters.

Two hour laboratory per week. Two semesters.

## BIO 210 Cellular Biology

Three Credits

A study of the cell as a functional unit through an analysis of the morphology and function of its organelles. Division of labor in the cell is the central theme. Special topics are also discussed concerning cell function. Offered every Spring.

Three hour lecture. One semester.

Prerequisite: BIO 110-111; CHEM 111-112, 121 or 211

## BIO 211 Botany

Four Credits

An introduction to basic interrelationships of plant structure, function, growth, and reproduction. Offered every Spring.

Three hour lecture, two hour laboratory per week. Prerequisite: BIO 110-111, 112-113 or permission of instructor

## BIO 220 Histology and Histological Techniques

Four Credits

A study of animal tissue organization and types. Tissue microanatomy and recognition are covered

in lecture and through student microscopic study. The techniques of histological procedures are taught in the preparation of permanent slides. Offered every Fall.

Two hour lecture, four hour laboratory per week. Prerequisite: BIO 110-111, 112-113

#### BIO 230 Animal Behavior

Three Credits

A study of animal behavior from an ethological perspective. Topics covered include a history of the study of behavior, fixed action patterns, learning theory, physiological basis of behavior, development and evolution of behavior, animal communication, social behavior and behavior as adaptation. Offered in Fall 1979.

Three hour lecture. One semester.

Prerequisite: BIO 111

## BIO 310 Microbiology

Three Credits

A study of microorganisms, using bacteria as a representative class, including their taxonomy, physiology and metabolism, and the importance of microbes to man. Offered every two years.

Three hour lecture per week. One semester. Prerequisite: BIO 110-111; CHEM 111-112 or permission of the instructor

Corequisite: BIO 311 recommended but not required

## **BIO 311 Microbiological Techniques**

Two Credits

Laboratory exercises in the techniques employed in handling microorganisms. The methods are applied to practical problems. Pre- and post-laboratory sessions are scheduled. Offered in Fall 1979.

Four hour laboratory per week.

Prerequisite: BIO 110-111, 112-113; CHEM 111-112, 113-114 or permission of instructor

Corequisite: BIO 310 recommended but not required

#### **BIO 320 Genetics**

Four Credits

A study of principles and theories of inheritance. Classical as well as recent studies are covered. Offered every two years.

Three hour lecture, two hour laboratory per week. One semester.

Prerequisite: BIO 110-111

#### **BIO 321** Evolution

Three Credits

Topics covered in this course include the evolution of evolutionary thought, major features of the process of evolution, important and critical periods in the evolution of life, and the biology of the race concept. Offered in Spring 1980.

Three hour lecture. Prerequisite: BIO 111

## **BIO 330 Ecology**

Four Credits

A study of the interrelations between organisms and their environments with emphasis on field techniques. Offered in Fall 1980.

Three hour lecture, two hour laboratory per week. Prerequisite: BIO 110-111

#### **BIO 340** Comparative Anatomy

Four Credits

A comparative study of the organ systems of protochordates and vertebrates. Laboratory includes the dissection of the shark, necturus and cat. Offered every two years.

Three hour lecture, three hour laboratory per week

Prerequisite: BIO 110-111, 112-113

#### **BIO 360 Limnology**

Four Credits

A field-oriented course studying organisms of lakes, ponds, streams and rivers and their adaptions to varying physical, chemical and biotic conditions. Offered in Fall 1979.

Prerequisite: BIO 110-111 and CHEM 111-112

Recommended: BIO 330, 420 Offered alternate years

#### BIO 390 Special Topics in Biology I One Credit

# BIO 391 Special Topics in Biology II Two Credits

# BIO 392 Special Topics in Biology III Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the department/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes.

Prerequisite: Permission of the Chairman of the Division

## BIO 410 Modern Cell Physiology

Three Credits

A presentation of modern topics of cellular function. Cellular enzymes, nucleic acids, the cell cycle and cellular radiobiology are the major topics studied. Control and regulatory mechanics are taken as the central theme. Offered every two years.

Prerequisite: BIO 110-111, 112-113; CHEM 111-112, 113-114, 121 or 211 or permission of instructor

### **BIO 420 Invertebrate Zoology**

Four Credits

An introduction to representative types of invertebrate animals through laboratory dissections, observations and experiments with occasional field trips. Lectures emphasize morphology and progressive specialization in morphological development. Offered every two years.

Two hour lecture, four hour laboratory per week. Prerequisite: BIO 110-111, 112-113

#### **BIO 421 Parasitology**

Four Credits

A study of the biology of parasites of man and other vertebrates. Discussion will include types of parasites, life cycles, pathology caused by para-

sitism, cure and treatment and the social and economic impact of parasitism. Laboratory work will study the parasite from slide preparations. Offered every two years.

Prerequisite: BIO 110-111, 112-113

## BIO 430 Embryology

Four Credits

A study of the principles of growth and development in vertebrates. Emphasis in laboratory is placed on amphibian and chick development. Offered every two years.

Three hour lecture, three hour laboratory per week. One semester.

Prerequisite: BIO 110-111, 112-113

## BIO 440 Vertebrate Physiology

Four Credits

Basic principles of general physiology, including discussions of physical and chemical phenomena, and the physiology of skeleton and muscle, nerve receptors, circulation, respiration, digestion and excretion, endocrines and reproduction are presented. Organ and system functions are interrelated in order to bring out the coordinated activities within the body. Emphasis is on the human organism. Offered every two years.

Three hour lecture, two hour laboratory per week. One semester.

Prerequisite: BIO 110-111, CHEM 111-112, 121 or 211

### BIO 480 Senior Research I

Three Credits

Seniors may elect to conduct a research project under faculty supervision. A minimum of six hours per week is to be spent on the project. Final evaluation is based on a written report that is submitted to the adviser. Offered when there is sufficient student interest.

Prerequisite: Permission of instructor, biology majors only

#### BIO 481 Senior Research II

Three Credits

Identical to BIO 480 but intended for senior research projects requiring a second semester of experimental investigation. Offered when there is

sufficient student interest.

Prerequisite: Permission of instructor, biology majors only.

#### BIO 490 Senior Seminar

One Credit

Students present reports or prepared arguments on selected central or current biological themes. Class discussion or debate follows. Offered when there is sufficient student interest.

One hour per week.

Prerequisite: Biology major

## **CHEMISTRY 19**

## CHEM 111 General Chemistry I

Three Credits

An introduction to the basic particles of matter, the modern concept of the atom, chemical bonding and the structure of chemical compounds. Offered every Fall.

Three hour lecture and one problem session per week

## CHEM 112 General Chemistry II

Three Credits

Primarily a discussion of the nature of solutions, chemical reactions, chemical equilibrium and chemical kinetics. Offered every Spring.

Three hour lecture and one problem session per week.

Prerequisite: CHEM 111 or permission of instructor

### CHEM 113 Introductory Chemistry Laboratory I

Two Credits

Experimental work concerning the basic techniques used in studying chemical systems. Offered every Fall.

Four laboratory hours per week. Corequisite: CHEM 111

### CHEM 114 Introductory Chemistry Laboratory II

Two Credits

The preparation and chemical study of a benzoic

acid. Offered every Spring.

Four laboratory hours per week.

Corequisite: CHEM 112 or permission of instructor

## CHEM 121 A Short Course in Organic Chemistry

Three Credits

This one semester course is designed to give biology students who are not oriented toward graduate school or medical school a basic understanding of the principles of Organic Chemistry. Offered in Spring, 1981.

Prerequisite: CHEM 111-112

## CHEM 211-212 Organic Chemistry I-II

Six Credits

The structure and reactions of organic compounds with emphasis on the mechanisms by which these reactions take place. Physical properties, stereo-chemistry, and the effect of structure on reactivity are also discussed. Offered every year.

Three hour lecture per week. Prerequisite: CHEM 111-112

### CHEM 213-214 Organic Chemistry Laboratory I-II

Four Credits

The student performs experiments designed to teach the experimental techniques used by the organic chemist. Several weeks are devoted to the structural determination of organic molecules. The student is exposed to both physical (NMR and IR) and chemical methods of structure determination. During the second semester, the student carries out an independent project. Offered every year.

Four hour laboratory per week.

Prerequisite or Corequisite: CHEM 211-212

#### CHEM 351 Quantitative Analysis

Four Credits

The theory and application of classical and modern methods of analysis. Offered in Fall, 1979.

Two hour lecture, six hour laboratory per week. Prerequisite: CHEM 111-112 and 113-114

## CHEM 352 Instrumental Methods of Analysis

Four Credits

The theory and application of chemical instrumentation to analytical systems. Offered in Spring, 1980.

Two hour lecture, four hour laboratory per week. Prerequisite: CHEM 351

### CHEM 411 Physical Chemistry I

Three Credits

A quantum mechanical and experimental approach to the elucidation of translational, rotational, vibrational, and electronic energy states in molecular systems. Offered every Fall.

Three hour lecture per week.

Prerequisite: CHEM 111-112, PHYS 111-112, MATH 320 or 210, or permission of instructor

## CHEM 412 Physical Chemistry II

Three Credits

A discussion of chemical thermodynamics and chemical kinetics. Offered every Spring.

Three hour lecture per week.

Prerequisite: CHEM 411 or permission of instructor

# CHEM 413 Experimental Physical Chemistry I

Two Credits

An exposure to some fundamental studies of chemical systems. Offered every Fall.

Four hour laboratory per week. Corequisite: CHEM 411

# CHEM 414 Experimental Physical Chemistry II

Two Credits

An experimental study of the structural, thermodynamics and kinetic properties of a chemical compound. Offered every Spring.

Four hour laboratory per week. Corequisite: CHEM 412

## CHEM 420 Essentials of Biochemistry

Three Credits

A study of the chemistry and intermediary metabolism of biologically important compounds, including enzymes, coenzymes and vitamins. Offered in Spring, 1980.

Three hour lecture per week. Prerequisite: CHEM 211-212

## CHEM 430 Physical Inorganic Chemistry

Three Credits

An advanced treatment of special topics in physical inorganic chemistry. Offered in Spring 1981.

Three hour lecture per week. Prerequisite: CHEM 411-412

## CHEM 440 Advanced Organic Chemistry

Three Credits

An advanced treatment of selected topics chosen by the instructor. These topics may include the theory of resonance, stereochemistry of carbon compounds, and organic reaction mechanisms. Offered in Spring 1980.

Prerequisite: CHEM 211-212 Corequisite: CHEM 411-412

#### CHEM 480 Senior Seminar I

One Credit

#### CHEM 481 Senior Seminar II

Two Credits

A program designed to allow the senior student the opportunity to prepare and present topics which he has encountered in the chemical literature and original ideas which he has developed as a result of his accumulated knowledge and reading. Offered annually.

Prerequisite: Senior standing and permission of the department

### CHEM 482-483 Research I-II

Four Credits

This course offers students the opportunity to do basic research under the supervision of a faculty member. Although there are no formally assigned hours, a student is expected to spend at least four to eight hours per week for two semesters to earn credit. At the end of his work, he presents a written report and an oral report to the seminar.

Prerequisite: Junior standing plus permission of department

### **EARTH SCIENCE 85**

#### ERSC 101 Introductory Earth Science I

Three Credits

A study of earth formation and physical and historical geology. Special attention is given to geomorphology. Other topics include the historical geology of the New York region and the study of rock and mineral specimens. Offered in the Fall semester.

#### ERSC 102 Introductory Earth Science II

Three Credits

A study of astronomy (emphasis on the solar system), weather, climate, soils, vegetation and other factors leading to the understanding of the earth as the abode of man. Offered in the Spring semester.

# ERSC 210 The Biological and Geological Viewpoints of Soil Science

Two Credits

A study of soils from the biological and geological viewpoints. Areas covered include the way soils are created from rock with the involvement of time, slope, vegetation, climate and soil organisms. Offered upon sufficient demand.

One hour lecture per week. Two hour laboratory per week.

Prerequisite: BIO 101, ERSC 101

## **ENVIRONMENTAL SCIENCE 32**

## ENSC 101 Environmental Topics I

Three Credits

This course focuses on topics of environmental concern. Topics to be discussed are: population, natural resources, energy problems and environmental ethics. Offered every two years—Fall semester.

Three hours per week. One semester.

Prerequisite: One year biology and one year chemistry

## **ENSC 102** Environmental Topics II

Three Credits

This course focuses on topics of environmental concern. Topics to be discussed are: environmental economics and energy problems. Offered every two years—Spring semester.

Prerequisite: One year biology and one year

chemistry

## **ENSC 310** Environmental Chemistry

Two Credits

A course designed to give the student theoretical considerations necessary to understand the chemistry pertaining to air and water systems. Offered every two years—Fall semester.

Prerequisite: CHEM 111-112, 113-114

## ENSC 311 Environmental Chemistry Laboratory

Two Credits

A laboratory course designed to give the student experience in the measurement of the chemical parameters used to describe biological and chemical aspects of natural systems. Offered every two years—Spring semester.

Prerequisite: CHEM 111-112, CHEM 113-114

#### ENSC 320 Cartography

Three Credits

The study of mapping. Topics include: map measurement, direction, and computation of position; map projections; how maps are made and utilized; types of maps; the representation of relief; and the graphical presentation of topical data. This course involves extensive laboratory exercises under close instructional supervision. A major segment of the course is given over to a map-project oriented to the student's major field of interest. Offered every Fall.

Prerequisite: Priority to Environmental Science majors. Lower classmen and all non-majors must have permission of instructor

## ENSC 401-402 Special Topics in Environmental Science I-II

Six Credits

Specialized areas such as environmental law, politics, resource management, oceanography,

etc. are discussed. The course is taught by recognized experts in the field. Only one topic is chosen and this is determined by the instructor. Topics are announced before registration. Offered alternate years.

Three hours per week. Two semesters.

Prerequisite: ENSC 101 or ENSC 102 or permission of instructor

## **GEOGRAPHY 36**

## GEOG 101 Geography of the United States

Three Credits

A study of the different geographical areas of the United States, with emphasis on the New York region. Main topics include the location of industries; agricultural and mineral activity; and the demography of each region. Emphasis is also placed on how climate, physiography, the transportation network, etc., affect the geographical assessment of each region and our entire country. Offered in the Spring semester.

# GEOG 102 World Resources and Industries

Three Credits

A study of the mineral and food resources of the world, with application to the location and development of industries and to the distribution of mankind. Emphasis is placed on the depletion of the world's known (or proven) sources of minerals, methods of conservation and the future of mineral activity. Similar emphasis is directed towards the world's food supply and how it relates to the distribution and explosion of the world's population. Offered in the Spring semester.

## GEOG 120 Geography of Latin America

Three Credits

A study of factors (climate, physiography, peoples, natural resources, etc.) that have shaped the geography of Latin America (South America, Mexico, Central America, and the Caribbean). A survey of the geography of individual countries is made in order to determine their geographic poten-

tialities. Offered when there is sufficient student interest.

### **PHYSICS 71**

## PHYS 111-112 General Physics I-II

Six Credits

An introductory course covering the basic concepts arising in mechanics, electricity and magnetism, and optics. The approach uses calculus and vector algebra. Offered every year.

Corequisite: MATH 221-222

## PHYS 113-114 General Physics Lab I-II

Two Credits

The general physics labs are taken simultaneously with the course in general physics. The requirements for this laboratory are dependent on the department in which the student is a major. One credit is assigned to each semester of the laboratory. Offered every year.

Corequisite: PHYS 111-112

## **SCIENCE 85**

## SCI 300 Science, Medicine, and Ethics

Three Credits

Also listed as REST 300

This course addresses the moral implications of some of the recent advances in science and medicine. Major ethical approaches to making responsible decisions are explained by the case study method. Offered every other Spring.

### SCI 397 Natural Science Field Intern Program

Three Credits

#### SCI 398 Natural Science Field Intern Program

Six Credits

#### SCI 399 Natural Science Field Intern Program

Nine Credits

A Natural Science Division offering for junior and senior science majors wishing to do work in various scientific agencies in the Dutchess County area. Offered in Spring 1980.

Prerequisite: Permission of instructor required

#### SCI 490 Special Projects in Science I One Credit

# SCI 491 Special Projects in Science II Two Credits

## SCI 492 Special Projects in Science III

Three Credits

Courses designed to allow a science major the opportunity to pursue an independent study project in science in an area not covered in regular course offerings. The project may be either library or laboratory oriented. One to three credits may be taken per semester up to six credits. Students interested in signing up for a course must first prepare an outline of the proposed project and have it approved by their adviser. Assignment of credit is worked out between the adviser and Division Chairman. Evaluation and assignment of credit is contingent upon submitting a final written report. Offered annually.





# PHILOSOPHY

EDWARD P. DONOHUE, Ph.D., Chairman

# REQUIREMENTS FOR A MINOR IN PHILOSOPHY

Introductory Level Courses or CORE 101-102	6 cr
Upper Level Courses	
TWO Historical Philosophy Courses	6 cr
TWO Genre Philosophy Courses	6 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN PHILOSOPHY

18 cr

INTD 201 — Science of Man I and INTD 202 — Science of Man II may be used toward the minor in the category of genre courses. Students who wish to minor in Philosophy must contact the Department Chairman for advisement in choosing Philosophy courses pertinent to the student's major field of study.

## **CORE COURSES 40**

# CORE 101 Introduction to Philosophy

Three Credits

The course introduces the student to the general education experience with the identification of the diversity of the contemporary modes of knowing; e.g. mythological, theological, scientific, and philosophic. The second part of the course turns to the origins of these diverse modes of knowledge with a focus on three distinctive historical types of consciousness, i.e. Greek-Medieval, Modern and Contemporary. Offered annually.

#### CORE 102 Introduction to Ethics

Three Credits

This course begins with an analysis of the primacy of the value questions on life, stressing man's need for relevance and his constant search for the "good life." The second part of the course deals with the theoretical aspect of the ethical problem, involving the relationship between truth and good, knowing and doing. The third part emphasizes the idea of ethos as the creative force of values. Finally, the course focuses on the "ought to be" as the ultimate ethical category. Offered annually.

Prerequisite: CORE 101

### PHILOSOPHY 64

# PHIL 210 Twentieth Century Philosophy I

Three Credits

Historical consideration of classical philosophers of the Twentieth Century including Bergson, F.H. Bradley and Royce. Offered biennially.

#### PHIL 211 Twentieth Century Philosophy II Three Credits

A study of contemporary existentialism, phenomenology and language analysis, as well as the philosophers most representative of each school. PHIL 210 is recommended but not required for PHIL 211. Offered biennially.

# PHIL 212 Philosophy of Society

Three Credits

Philosophical thought concerning the nature, purpose and forms of social organization. Offered biennially.

# PHIL 220 History of Modern Philosophy I

Three Credits

An analysis of the movements of philosophical ideas in Europe from the Seventeenth Century through the Nineteenth Century. Offered biennially.

# PHIL 221 History of Modern Philosophy II

Three Credits

An analysis of the movements of philosophical ideas in Europe from the Nineteenth Century into the Twentieth Century. PHIL 220 is recommended but not required for PHIL 221. Offered biennially.

# PHIL 222 History of Ancient Philosophy

Three Credits

A study of the major themes that formed Western philosophical tradition from the time of the pre-Socratics to Plotinus. Offered triennially.

# PHIL 223 History of Medieval Philosophy

Three Credits

The historical emergence of Latin, Greek and Islamic philosophy from the period of the Alexandrines of the Fifteenth Century. Offered triennially.

# PHIL 230 Philosophy of Science

Three Credits

Analysis of scientific knowledge, methodology and procedures, together with consideration of contemporary notions of space, time, matter, causality, physical laws and life phenomena. Special emphasis will be placed on the historical and social impact of the development of scientific and technological thought in today's world. Limited to juniors and seniors who are science majors. Offered triennially.

# PHIL 231 Philosophy of Religion

Three Credits

An investigation of the philosophical issues regarding religious phenomena and the implications of religious experience. Offered biennially.

# PHIL 232 Philosophy of History

Three Credits

An inquiry into the character of historiographical problems of evidence and explanations. Offered biennially.

# PHIL 233 Philosophy of Education

Three Credits

This course is designed to aid the student in reflecting on the place and meaning of education in modern American society. Offered every Spring. Priority to Teacher Education students.

### PHIL 240 American Pragmatism

Three Credits

A survey of the development of American Pragmatism from the latter part of the Nineteenth Century into the Twentieth Century. Readings are from primary sources in Peirce, James and Dewey. Offered annually.

# PHIL 242 Philosophy and Human

Existence

Three Credits

The course is focused on the vital relationships of ideas as they are expressed in philosophy and man's life. Great emphasis will be put on the historical dimension of both man's ideas and man's being. Philosophy will be seen as man's historical reflection of himself upon himself, i.e., as the different ways in which man has defined himself in the course of history. This will lead us to the fundamental existential problem concerning the way in which man views himself today. Offered biennially.

### PHIL 330 Aesthetics

Three Credits

Appraisal of the major theories and issues of a philosophy of art. Offered biennially.

#### PHIL 340 Marx and Marxism

Three Credits

An analysis of the historical and philosophical ground of Marx's thought. A special emphasis will be placed on its originality, historical impact and humanistic meaning. Offered biennially.

# PHIL 341 European Social Thought

Three Credits

An attempt to trace the development of European social thought in the Nineteenth Century, with particular emphasis on Hegel, Feuerback and Marx. Offered triennially.

# PHIL 342 American Social Thought

Three Credits

A study of the religious and philosophical foundations of American social thought from the Puritans to the Pragmatists. Offered annually.

# PHIL 392 Special Topics in Philosophy I

Three Credits

# PHIL 393 Special Topics in Philosophy II Three Credits

# PHIL 394 Special Topics in Philosophy III Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty member of a topic which is not covered by the regularly catalogued courses in the

academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as a mentor. Permission of the department/divisional chairman is required. Offered annually.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes.

Prerequisite: Permission of the instructor





# **Physical Education**

## PHYSICAL EDUCATION

HOWARD GOLDMAN, P.E.D., Chairman

#### PROGRAM IN COACHING CERTIFICATION FOR NEW YORK STATE

A ruling by the New York State Board of Regents requires that subsequent to 1974 all public school coaches must be certified by an approved program of certification or be a certified teacher of Physical Education.

Marist has been approved as a certifying institution and is providing the courses leading to coaching certification in New York State.

The course areas offered are mandated by the state and fall into three basic areas:

- Philosophy, principles, and organization covered by PHED 410, Principles and Problems of Coaching (Three Credits).
- 2. Health Sciences applied to coaching—covered by two courses—PHED 401, Movement in Sports, and PHED 305, First Aid and Care of Injuries (Two Credits).
- 3. Theory and techniques courses in coaching—covered by the courses available in the specific area the person wishes to coach (Two Credits each).

#### PHYSICAL EDUCATION 67

## PHED 101 Physiology of Health

Three Credits

A study of the areas closely affecting the human organism in terms of his or her responsibility for self-direction of health. Areas covered include: introductory physiology in health, the effects of disease, physiology of reproduction, financial aspects and future trends in health and related areas. Offered every semester.

#### PHED 120 Golf

One Credit

Instruction and practice in golf skills, evaluation of golf courses, rules, etiquette and strategy. Participation in actual play is a requirement of the course and a "greens fee" is the responsibility of the student. Emphasis on carry-over values stressed. Coed. Offered every semester.

#### PHED 121 Volleyball/Badminton

One Credit

An activity course designed to develop an understanding of the rules, individual skills and team play in volleyball and badminton. Emphasis will be placed on correct methods and skills in playing each game. Offered every semester.

### PHED 123 Archery

One Credit

An activity course stressing beginning techniques of archery. Selection and care of equipment and safety will also be stressed. Emphasis will be on standard shooting techniques with some exploration of hunting and field archery techniques. Coed. Offered every semester.

#### PHED 124 Conditioning

One Credit

An activity course designed to promote physical fitness and an understanding of the body in today's living. Emphasis will be placed on exercise, weight control, developing physical potential and the mechanics of conditioning in daily living. Coed. Offered every semester.

## PHED 125 Wrestling

One Credit

Designed to develop basic skills in wrestling with the primary emphasis on holds, take-downs, counters-to-holds, and pinning combinations. Students are expected to develop an understanding of the rules of collegiate wrestling. Men. Offered once in four years.

### PHED 126 Gymnastics

One Credit

A course designed for students to develop skills in tumbling, trampolining and free exercise. Emphasis is placed upon developing individual stunts into a routine. Coed. Offered once in four years.

#### PHED 127 Tennis

One Credit

An activity course stressing game fundamentals, technique, strategy and rules. Consideration will also be given to selection of equipment, court etiquette and recreational value of the activity. Coed. Offered every semester.

#### PHED 128 Modern Dance I

One Credit

Study and practice of dance techniques, movement components, composition and basic elements of choreography. Consideration of dance as a creative art experience. Coed. Offered every year.

### PHED 129 Modern Dance II

One Credit

Further study of dance techniques offered in Modern Dance I. Coed. Offered every year.

#### PHED 130 Soccer

One Credit

An activity course teaching the rules, individual skills and team techniques in soccer. Stress will be on fundamental skills leading to the team play required for the sport. Coed. Offered once in three years.

#### PHED 131 Judo

One Credit

An activity course to develop knowledge, understanding and skills in judo as a sport rather than as a combative activity. Coed. Offered every year.

#### PHED 132 Boxing

One Credit

Students will be expected to develop knowledge, skills and understanding of the basic fundamentals of boxing. Stress will be on the skill rather than competitive aspect of the sport. Men. Offered every year.

### PHED 133 Handball/Racquetball

One Credit

An activity course to teach the student the skills, rules and strategy of handball and paddleball, with emphasis on the carry-over value of the activity. Coed. Offered every semester.

### PHED 134 Fencing

One Credit

A study of fundamental techniques in use of the foil. Positions, terminology, offensive and defensive skills will be presented. Experience in elementary bouting and officiating. Participation is stressed. Coed. Offered every year.

#### PHED 135 Basketball

One Credit

An activity course designed to develop an understanding of the rules, individual skills and team play. Emphasis will be placed on the basic skills necessary for this sport. Women only. Offered every year.

# PHED 136 Rowing

One Credit

Students are expected to learn the fundamentals of sweep rowing in eights and fours, and sculling in singles. Skills in rowing will be developed which may be used for participation during and after college. Offered every semester.

Prerequisite: Ability to swim.

### PHED 137 Sailing

One Credit

Designed to develop basic seamanship and sailing techniques in the use of sailboats. Students are expected to develop skills in sailing which they can use for participation during and after their college years. Coed. Offered every semester.

Prerequisite: Ability to swim at least 100 yards.

## PHED 138 Skiing

One Credit

An activity course designed for beginning skiers. Study of equipment, conditioning exercises and safety training for the sport will be included. All beginning skills are taught which will contribute to recreational skiing. Coed. Offered every four years.

# PHED 139 Beginning Swimming (Non-Swimmers)

One Credit

An activity course designed to give students the opportunity to develop necessary survival techniques. Brief introduction to understanding of basic mechanical and kinesiological principles and their application to swimming. Skills in swimming and life-saving techniques will be developed. Coed. Offered every semester.

# PHED 150 Basic Horsemanship

One Credit

Basic instruction in riding, handling of horse, tack, grooming, various gaits, and care of horse. Coed. Offered every semester.

# PHED 151 Intermediate Horsemanship

Two Credits

Advanced techniques in riding, building on skills developed in PHED 150, plus additional time on groundwork, i.e., tack care, grooming, cleaning, stabling, and protocol of horsemanship. Coed. Offered every semester.

#### PHED 227 Intermediate Tennis

One Credit

Techniques of play at a higher level than the beginning course. Skill level is developed for more advanced competition. Tactics for singles and doubles play, improvement of ground strokes and other techniques are emphasized. Coed. Offered every year.

#### PHED 239 Advanced Swimming

One Credit

An activity course designed to give students the opportunity to achieve some proficiency in the four competitive strokes. Introduction to understanding of basic mechanical and kinesiological principles and their application to continued refinement of swimming techniques. This five week course is included in the first half of the Advanced Swimming and Lifesaving course. Coed. Offered every semester.

### PHED 240 Advanced Swimming and Lifesaving

Two Credits

An activity course designed to give students the opportunity to achieve proficiency in competitive strokes and lifesaving techniques. The student will receive A.R.C. certification in advanced lifesaving. Basic swimming techniques will be taught during the first six weeks. Lifesaving and water safety techniques will be presented during the remaining four weeks. This ten week course is a continuance of the Advanced Swimming course. Coed. Offered every semester.

### PHED 301 Sports in Society

Three Credits

A reading-seminar course based on current literature in the field. The impact of professional and collegiate athletics on our society are emphasized. Topics discussed include: women in sports, violence, commercial aspects, recruiting and abuses, educational values. Offered once in three years.

# PHED 305 First Aid and Care of Injuries

Two Credits

This course is designed to develop awareness of state regulations concerning care and treatment of the athlete and those skills necessary for the immediate and temporary care of injured players. The responsibilities of the coach toward the injured player, recognition, prevention, and rehabilitation of common athletic injuries will be covered. Safety aspects, doctors' responsibilities, and limitation of treatments are also included. Offered in summer session.

## PHED 310 Soccer Coaching

Two Credits

Offered when there is sufficient student interest.

#### PHED 311 Basketball Coaching

Two Credits

Offered when there is sufficient student interest.

#### PHED 312 Track and Field Coaching

Two Credits

Offered when there is sufficient student interest.

### PHED 313 Baseball Coaching

Two Credits

Offered when there is sufficient student interest.

# PHED 314 Football Coaching

Two Credits

Offered when there is sufficient student interest.

Coaching courses listed above consist of lab sessions meeting one or two times per week designed to be a practical application of PHED 410, dealing with specific activities. Emphasis will be on the techniques of teaching the activity to the athlete, the mechanical analysis of skills and the problems associated with the activity.

Prerequisite or Corequisite: PHED 410

# PHED 390 Special Topics I

One Credit

### PHED 391 Special Topics II

Two Credits

### PHED 392 Special Topics III

Three Credits

An independent study course designed to meet a special interest of the student interested in pursuing independent study. Permission for the study must come from the department chairman upon application by the student.

# PHED 401 Movement in Sports (Kinesiology)

Two Credits

This course is designed to develop the ability of the coach to analyze and improve athletic performance. Includes a review of muscular-skeletal anatomy, mechanical principles involved in movement, forces initiating movement, and the synthesis of skilled performance. Laboratory exercises include the use of films and video tape as well as observation and mechanical guidance in improving movement. Offered every year.

## PHED 410 Principles and Problems of Coaching

Three Credits

An introduction to the role of the coach in high school coaching. Emphasis will be placed on his functions as a teacher and administrator in the area of coaching. Specific sports will not be dealt with. Focus will be put on general guidelines and relationships, administrative problems and personal values. Developing from this will be the lab course dealing with various sports. Emphasis will be placed on New York State Public High School Rules. Offered every year.

No prerequisites.



# **PSYCHOLOGY**

William R. Eidle, Ph.D., Chairman

### Work Study

The distinctive and culminating educational experience for a psychology major is the supervised work experience in the final semester. The uniqueness of the program was recognized at the American Psychological Convention in San Francisco in 1968. Since then more than 200 psychology graduates have completed the work experience and typically considered it the best aspect of their education at Marist.

Seniors have a choice of more than 25 work settings with professional supervision. The opportunity for clinical or research experience is available at such settings as state hospitals, state schools, residential institutions, community schools, clinics and laboratories. The on-the-job training exposes the student to such professional activities as counseling, behavior modification, experimental design, token economies, assessment and the diagnosis of learning disabilities. The major outcomes of the work experience are greater clarity and confidence in establishing career and educational plans, in addition to the broadening of one's psychological perspective.

# Certificate in Special Education

For the psychology major intent upon working with developmentally disabled children, a special program was initiated in 1973. By the end of the Fall semester of junior year, the psychology major completes 15 psychology credits normally required for teaching certification. The necessary education courses are taken at Mount Saint Mary College in Newburgh, which also supervises the practice teaching experience in the fall of senior year. The last semester is spent in course work at Marist. The program provides the graduate with a solid major in psychology from Marist and dual N.Y.S. provisional certification in special education and elementary education through Mount Saint Mary College. Psychology majors interested in pursuing this program should register with the Director of Teacher Education in their freshman year.

# REQUIREMENTS FOR A BACHELOR OF ARTS IN PSYCHOLOGY

1.0	Course Requirer	ments in Psychology		
	PSYC 101	Introduction to Psychology		
	340-34	11 General Experimental Psychology and Lab I & II		
	345	Principles of Psychological Testing		
	440	Psychological Systems & Seminar		
	441	Physiological Psychology & Lab	23 cr	
1.1	Three additional	PSYC Courses selected from among all		
1.1	other Psych Cou		9 cr	
1.2	PSYC 480-481	Supervised Work Experience	_12 cr	
	CREDIT REQUI	REMENT IN PSYCHOLOGY		44 cr

2.0	Course Requirements in Related Fields MATH 130 Introductory Statistics I CMSC 101 Introduction to Computing Graduate Record Examination—Advanced Psychology Test	3 cr 3 cr		
	CREDIT REQUIREMENT IN RELATED FIELDS		6 cr	
	TOTAL CREDIT REQUIREMENT FOR A MAJOR IN PSYCHOLOGY			50 cr
3.0	Core/Writing Skills Requirements			18-27 cr
4.0	Electives			52-43 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION			120 cr
REQUI	REMENTS FOR A MINOR IN PSYCHOLOGY			
	PSYC 101 Introduction to Psychology Any three additional PSYC courses	3 cr 9-12 cr		
	TOTAL CREDIT REQUIREMENT FOR A MINOR IN PSYCHOLOGY		12-15 cr	
REQUI PURSU	REMENTS FOR PSYCHOLOGY MAJORS ING SPECIAL EDUCATION CERTIFICATION			
1.0	Course Requirements in Psychology PSYC 101 Introduction to Psychology 350 Educational Psychology 351 The Exceptional Child 352 Psychology of Child Development 340 General Experimental Psychology & Lab I 441 Physiological Psychology & Lab	20 cr		
1.1	Four additional PSYC courses selected from among all other PSYC courses offered	12-13 cr		
	CREDIT REQUIREMENT IN PSYCHOLOGY		32-33 cr	
2.0	Course Requirements in Related Fields MATH 130 Introductory Statistics I CMSC 101 Introduction to Computing Graduate Record Examination—Advanced Psychology Test	3 cr 3 cr		

	CREDIT REQUIREMENT IN RELATED FIELDS	6 cr
	TOTAL CREDIT REQUIREMENT FOR PSYCHOLOGY MAJORS/SPECIAL EDUCATION CERTIFICATION	38-39 cr
3.0	Core/Writing Skills Requirements	18-27 cr
4.0	Electives (including Education courses)	74-54 cr
	TOTAL CREDIT REQUIREMENT FOR GRADUATION	120 cr

# REQUIREMENTS FOR PSYCHOLOGY MAJORS IN THE 3-YEAR SCIENCE OF MAN PROGRAM

The requirements are the same as for the regular PSYC major except that the 3-year student does not take a work study.

# **CORE COURSES 40**

### CORE 131 Introduction to Psychology

Three Credits

Consult CORE listings for course description.

## PSYCHOLOGY 78

# PSYC 101 Introductory Psychology

Three Credits

A fundamental treatment of the basic facts and theories comprising the science of psychology; exploration of the nature, scope and methods involved in the scientific investigation of human behavior, stressing such topics as learning, emotions, personality, sensation and perception. Offered every Spring.

## PSYC 201 Personality Development

Three Credits

A study of the typical changes in personality during the stages of infancy, childhood, adolescence, adulthood and old age. The focus is on changes in self concept from one developmental stage to the next, for example, from adolescence to adulthood. The emphasis is on explanation rather than description. Offered every Fall.

Prerequisite: PSYC 101

# PSYC 202 Personality Development and Psychopathology

Three Credits

A study of mild and serious behavior disorders. The causes of behavior problems are approached from a developmental viewpoint with a focus on unfavorable changes in self concept. Treatments for behavior problems are varied, for example, surgery, drugs, and various kinds of therapy. Offered every Spring.

Prerequisite: PSYC 101 and PSYC 201

# PSYC 203 Theories of Personality

Three Credits

A study of some of the more significant theories of personality as proposed by psychologists of the three major schools of thought: psychoanalytic, behavioristic, and phenomenological-existential. Emphasis will be placed on an in-depth understanding of the assumption underlying each theory. Offered every year.

Prerequisite: PSYC 101

# PSYC 206 Psycho-Biological Sex Differences

Three Credits

A study of sexual differences in human behavior through an examination of the empirical evidence supportive of both biological and cultural explanations for their development. Behavioral observations of sex differences are made at various developmental stages. Three theoretical explanations for the development of sex differences are considered, Mischel's Social Learning Theory, Kohlberg's Cognitive-Developmental Theory and Freud's Psychoanalytic Theory. Offered every two years.

Prerequisite: PSYC 101

# PSYC 210 The Psychology of Sleep

Three Credits

A survey of the history and major fields of research on human and animal sleep. Includes an in-depth study of several current areas of behavioral research in human sleep and dreaming. Includes such topics as research methods, sleep length, sleep deprivation, sleep problems, drug use, and dreaming. Offered every two years.

Prerequisite: PSYC 101

# PSYC 212 Development of Consciousness

Three Credits

A study of the development of consciousness as gleaned from Western psychology, and the study of the contributions of the esoteric Eastern psychologies to the development of intuitive consciousness. There will be an emphasis on consciousness as a personal construction, hemispheric laterality, intuition, meditation, the training of the intuitive consciousness, and the synthesis of the discursive and intuitive consciousnesses. Offered every year.

Prerequisite: PSYC 101

# PSYC 220 Social Psychology

Three Credits

The interaction and mutual influence of individuals and groups. A survey of topics such as attitude formation and change, prejudice, conformity, leadership and group structure. An examination of the various research methods used to study these topics. Offered every year.

Prerequisite: PSYC 101

# PSYC 221 Adolescence and Aging

Three Credits

This course is focused on those stages of the developmental cycle commonly referred to as adolescence, adulthood, middle-age and senescence.

Erikson's theoretical orientation to these stages will be considered in the light of current empirical data. Offered every two years.

Prerequisite: PSYC 101

# PSYC 222 Community Psychology

Three Credits

The course will begin with an overview of the applied discipline of Community Psychology, its history, its relationship to other social sciences, the types of problems that this field addresses, and the range of interventions into community problems. One or several specific issues or problems are assigned for fieldwork. Offered every year.

Prerequisite: PSYC 101

# Fundamentals of Counseling

Three Credits

Readings on history of counseling, roles of the counselor, various counseling approaches, legal and ethical aspects of counseling. Group interaction "lab" work: self exploration, understanding effective verbal and non-verbal behavior of the counselor. Offered every year.

Prerequisite: PSYC 101, 201 or 203

# PSYC 335 Political Psychology

Three Credits

Also listed as POSC 335

An interdisciplinary course which provides an integrated approach to basic areas of concern in psychology and political science. The course will be team-taught by a psychologist and a political scientist. Offered once every four years.

Prerequisite: PSYC 101

# PSYC 340-341 General Experimental Psychology and Lab I-II

Eight Credits

Experimental Psychology I

Emphasis on the experimental method of research in psychology. Class discussion and student projects teach the student how to read and critically evaluate popular and professional literature in psychology. Students plan, carry out, evaluate and write reports on their own experimental projects. Offered every Fall.

Prerequisite: PSYC 101, MATH 130

Experimental Psychology II

The purpose of this course is to further develop the students' understanding of research methodologies used in Psychology. Topic areas include: scaling; an in-depth review of experimental error; the need for longitudinal studies; demand characteristics and deception as related to social experimental psychology; subjectivity in psychological research. Offered every Spring.

Prerequisite: PSYC 101, 340, MATH 130,

CMSC 101

# PSYC 345 Principles of Psychological Testing

Four Credits

This course encompasses an intensive review of the procedures involved in the administration, scoring and interpretation of both group and individual tests; a study of the major theories and techniques of intelligence, aptitude and proficiency testing; a survey of interest and preference tests; and an evaluation of personality and diagnostic tests. Offered every Spring.

Prerequisite: PSYC 101, MATH 130

# PSYC 350 Educational Psychology

Three Credits

Also listed as EDUC 410

The physical, emotional, intellectual and social development of the student with special emphasis on the relevance of these processes to the programs and procedures of the school. Priority to students in Special Education. Offered every Spring.

Prerequisite: PSYC 101

# PSYC 351 The Exceptional Child

Three Credits

Introduction to and study of various disability groups and the gifted. Emphasis is placed upon social-psychological and educational perspectives. Priority to students in Special Education. Offered every Fall.

Prerequisite: PSYC 101

# PSYC 352 Psychology of Child Development

Three Credits

Physical, intellectual, emotional and social aspects in the development of the personality of the child to early adolescent period. Priority to students in Special Education. Offered every Fall.

Prerequisite: PSYC 101

# PSYC 353 Psychology of Retardation

Three Credits

The nature, growth and needs of the mentally retarded; causal factors of mental retardation; concomitant and secondary disorders of behavior; development of an educational program based on psychological principles. Offered once every four years.

Prerequisite: PSYC 101

# PSYC 354 Psychological Foundations of Learning

Three Credits

A survey of traditional and current theories of human and animal learning. This course includes topics in perception, attention, memory and forgetting in addition to the main areas of learning and conditioning. Emphasis is on experimental studies of the factors involved in simple and complex learning situations. Offered every year.

Prerequisite: PSYC 101

# PSYC 355 Intrinsic Motivation/Theory and Application

Three Credits

This course focuses on the conceptualization of intrinsic motivation and its development; theory and empirical evidence for the interrelationship between intrinsic and extrinsic motivation; practical application in work and education situations. Offered every year.

Prerequisite: PSYC 101

#### PSYC 392 Special Topics in Psychology I Three Credits

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# PSYC 393 Special Topics in Psychology II Three Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not

covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Of-

fered every year.

# PSYC 440 Psychological Systems and Seminar

Four Credits

A study of the historical development of psychology as a science by detailed analysis of the various systems and theories that contributed to its growth. Formal class presentations are required of all students relative to contemporary issues within the discipline. Offered every Fall.

Prerequisite: PSYC 101

# PSYC 441 Physiological Psychology and Lab

Four Credits

A survey of issues, problems and current research findings on the mutual influence of activity in the nervous system with sensation, perception, feeling, thinking and behavior. Offered every Spring.

Prerequisite: PSYC 101

# PSYC 480-481 Supervised Work Experi-

Twelve Credits

This is a culminating experience designed for all senior majors in psychology. It consists of actual work experience under the direction of the professional staff of the participating agency in cooperation with the members of the department. Offered every Spring.

Prerequisite: Completion of all other require-

ments for the major.

# PSYC 485 Supervised Research

Three Credits

This is a culminating experience designed for interested senior majors in psychology. It consists of the student designing and executing a research proposal under the direction of one of the members of the department. Offered every year.



# **Religious Studies**

R. RHYS WILLIAMS, Th.D., Chairman

# **REQUIREMENTS FOR A MINOR IN RELIGIOUS STUDIES**

Two introductory courses selected from the following: REST 100, 101, 102, 120, 201 Five other REST courses

6 cr 15 cr

TOTAL CREDIT REQUIREMENT FOR A MINOR IN RELIGIOUS STUDIES

21 cr

The student is required to select a member of the Department of Religious Studies to serve as his or her adviser and to obtain the approval of the chairman of the Department for the choice. The adviser will guide the student in the selection of courses and pursuit of the plan of study.

# **CORE COURSES 40**

#### CORE 103 World Views and Values

Three Credits

Consult CORE listings for course description.

# **RELIGIOUS STUDIES 79**

# REST 100 Basic Concepts of Religion

Three Credits

An introduction to the study of religion, addressing such central problems as the existence of God, religious experience and current treatments of the problem of religious language. Offered every Spring.

#### REST 101 Introduction to the Old Testament

Three Credits

A study of the scriptures of ancient Israel, which Jews call the Hebrew Bible and Christians call the Old Testament, tracing the development of religious tradition with attention to its meaning for the modern world. Offered every Fall.

# REST 102 Introduction to the New Testament

Three Credits

A study of the history and life of the early Chris-

tian church with emphasis on the basic themes of the New Testament and their impact on contemporary man. Offered every Spring.

### **REST 120** Comparative Religion

Three Credits

A study of religious expressions in the following dimensions: ritual, mythological, doctrinal, ethical, social, experimental. Selected religious groupings will be probed in an effort to ascertain basic assumptions: concept of divinity; attitude toward afterlife; approach to mystery of evil; position of sacred writings. Offered every two years.

# REST 200 Archaeology and the Bible

Three Credits

A study of the methods, techniques and results of archaeological investigations related to the Bible, and a critical analysis of the relationship of archaelogy and the Bible. Offered when there is sufficient student interest.

#### REST 201 Religion in America

Three Credits

An introduction to the study of religion in America, tracing the interrelationships of Judaism, Catholicism and Protestantism in a predominantly Protestant land. The influence of religion on American culture, and the cultural dimensions of American religion. Offered every two years.

# **REST 203** Principles of Christianity

Three Credits

A contemporary approach to the study of fundamental Christian principles beginning with an examination of human existence and centering on the person of Jesus viewed from the perspective of the modern world. Offered at least once in three years.

# REST 204 Principles of Judaism

Three Credits

A description of the fundamental concepts of Judaism and a discussion of the place of this religion in today's world. Offered at least once in three years.

# COURSES IN SPECIAL SUBJECTS

### **REST 205** Christianity Today

Three Credits

A study of how the church, which has changed and is changing, may change yet more. A search for what is authentically Christian and Catholic in life, as distinguished from what is part of an Old World cultural heritage. Offered at least once in three years.

## REST 206 Contemporary Religious Education

Three Credits

Approaches to religious education in the family, the neighborhood, the nation and the world. Offered at least once in three years.

# REST 220 Contemporary Western Religious Thought

Three Credits

A study of twentieth century Western religious thought with attention to the relationship between philosophy and theology. Discussions of selected writings of modern religious thinkers. Offered at least once in three years.

#### REST 230 Religion and Politics

Three Credits

A study of politics in religion and religion in politics. The use and abuse of religion by political authorities, the use and abuse of the socio-economic order by religious authorities. Focus on the

American experience. Offered at least once in three years.

#### REST 231 Economics and Ethics

Three Credits

The American economic and ethical systems, interrelated parts of the total American cultural system, are studied in the context of human values and human needs, especially those of Third World peoples. Offered at least once in three years.

### REST 235 Religion and the Cinema

Three Credits

This course examines the religious dimensions of contemporary films. Selected feature films are viewed and discussed from the point of view of the religious issues raised that relate to man's ultimate concerns—for example, faith, revelation, death, transcendence, God, evil, formal religion. Offered at least once in three years.

# REST 237 Eastern Religious Traditions

Three Credits

A study of the religions of India and east Asia including Hinduism, Buddhism, Confucianism, Taoism and Shinto. Offered when there is sufficient student interest.

# REST 300 Science, Medicine and Ethics

Three Credits

Also listed as SCI 300

This course addresses the moral implications of some of the recent advances in science and medicine. Major ethical approaches to making responsible decisions are explained by the case study method. Offered every other Spring.

# REST 310 Religious Themes in Literature

Three Credits

An interdisciplinary study of significant themes in contemporary literature and their relationship to man and the human situation. Offered at least once in three years.

# REST 330 Contemporary Moral Problems

Three Credits

An in-depth study of contemporary problems in human behavior. Offered every Fall.

## REST 331 Social Conflict and Conflict Resolution

(formerly Social Conflict and Religion)

Three Credits

Also listed as SOC 221

Analysis of factors associated with the occurrence or intensity of conflict, violence, and war. Study of the functions of conflict and the task of conflict management in group or societal maintenance and change. An analysis of the dynamics of peacemaking, exploring this phenomenon in its sociological dimensions. A consideration of religious motifs, explicit and implicit, at work in the social conflicts of our day. Offered every two years.

# REST 332 Sociology of Religion

Three Credits

Also listed as SOC 220

An introduction to the specific study of religion, which is anthropological, psychological and sociological. A study of how cultural systems, human individuals and social structures influence religion, and how religion in turn influences them. Offered every two years.

# REST 335 Marriage and Family

Three Credits

Also listed as SOC 430

A consideration of the family as the basic unit of human organization, and specifically the American family and its characteristics which make it unique when compared to other family systems. Special attention is given to the attitudes and reactions of family members toward environmental influences. Above all, marriage and family is considered as a choice. Offered every semester.

Prerequisite: Permission of the instructor

# REST 392 Special Topics in Religion I Three Credits

# REST 393 Special Topics in Religion II Three Credits

# REST 394 Special Topics in Religion III

Three Credits

The "special topics" courses serve a twofold pur-

pose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered annually.

Prerequisite: Permission of the Chairman of the Department

# REST 401 Religion and American Religious Thought

Three Credits

A study in depth of institutional forms and their interactions with political, economic, educational and social structures. Emphasis on the determinative nature of American Protestantism on American culture. Offered when there is sufficient student interest.

# REST 402 Contemporary Judaism

Three Credits

A study of current Jewish thought as expressed in the writing of major Jewish religious thinkers. Offered when there is sufficient student interest.

# REST 405 Advanced Study of Sacred Scriptures

Three Credits

Seminar in selected aspects of the study of sacred scriptures. Topics announced annually. Offered when there is sufficient student interest.

Prerequisite: An introductory course in the study of sacred scriptures

# REST 406 Dynamics of Religious Education

Three Credits

A study in-depth of the principles of religious education: the notions of person, revelation, faith,

the church and sacrament. A study of the relationship between human experience and religious experience to determine the usefulness of drawing upon the former to create the latter. Offered when there is sufficient student interest.

# REST 431 Man's Search for Meaning

Three Credits

Man's search for meaning in modern life. Discussion based on selected books concerning critical areas in the life cycle as calling for a religious response. Offered at least once in three years.

Prerequisite: Permission of the instructor

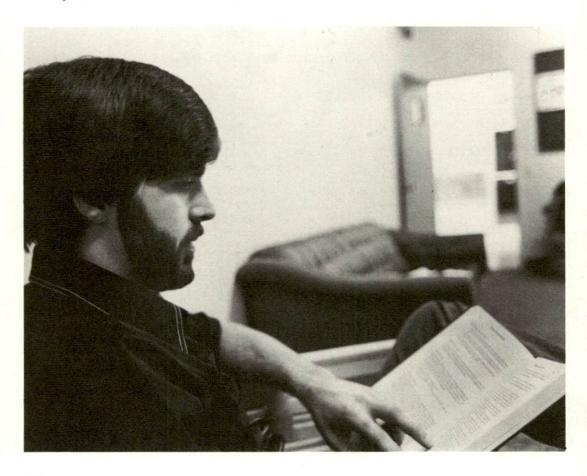
### **REST 437** Religion and Culture

Three Credits

Also listed as ANTH 232

An introduction to cultural anthropology, with focus on religion as a cultural universal. The study of cultural differences and determinants suggests new understandings of religious differences and functions in the human family. Offered at least once in three years.

**NOTE:** Courses offered "When there is sufficient student interest" can be taken on an independent study basis with permission of the instructor and the chairman.



# XAVIER RYAN, Ph.D., Director

This is a 15 credit program spanning three years and open only to highly motivated students with a record of academic achievement. The Science of Man Program focuses on the question: What does it mean to be human? It addresses this question by approaching the various disciplines through an integrative logic. The aims of the program are twofold: the answering of a question concerning human values and the acquiring of an interdisciplinary logic.

Science of Man students pursue a major of their choice; therefore, they must fulfill major field as well as Science of Man requirements. However, by the very nature of the program, they are exempt from core

course requirements, with the exception of the writing skills requirement.

Entrance to the program usually occurs in first semester of freshman year, but students can be accepted in their sophomore year. A three-year degree option is available to Science of Man students who meet specific criteria. Students admitted to the program should consult the Director for further information about this option.

# REQUIREMENTS IN THE SCIENCE OF MAN PROGRAM

1.0	Course Requirements in Science of Man INTD 201, 202, 301, 401, 402	15 cr	
1.1	Course Requirements in the Major Field	39-60 cr	
2.0	Course Requirements in Related Fields	0 cr	
3.0	Core/Writing Skills Requirements CORE 106 and/or 107 or exemption	0-6 cr	
4.0	Electives	66-39 cr*	
	TOTAL CREDIT REQUIREMENT FOR GRADUATION		120 cr*

<sup>\*</sup>Except Three Year Degree candidates

# THE SCIENCE OF MAN 50

## INTD 201 Science of Man I

Three Credits

The study of integrative logic for the social and natural sciences and the beginning of interdisciplinary work are developed in this phase of the Science of Man study. Offered every Fall.

Prerequisite: Admission to the program

## INTD 202 Science of Man II

Three Credits

Integrative logic is explored further and focuses

on the question of values. Students are prepared to begin their three year thesis and to prepare their initial lecture on the chosen subject. Offered every Spring.

Prerequisite: INTD 201

### INTD 301 Science of Man III

Three Credits

Here the student studies comprehensively the roots of Western civilization by focusing on certain specific topics. The approach to this subject is interdisciplinary. Offered each semester.

Prerequisites: INTD 201, 202 or permission of instructor

#### INTD 401 Science of Man IV

Three Credits

In this phase the student studies some major concepts of physics and genetics. These subjects are approached from the point of view of human values and the methodology is interdisciplinary. Offered every Fall.

Prerequisites: INTD 201, 202 or permission of instructor

### INTD 402 Science of Man V

Three Credits

Students complete their thesis under the guidance of the director. The thesis reflects the personal interest a student has pursued during the three-year period. In developing the thesis, students must employ the interdisciplinary tools studied in the three previous stages. Offered every Spring.

Prerequisites: INTD 201, 202, 301, 401 or permission of Director



# Sociology and Social Work

# SOCIOLOGY AND SOCIAL WORK

DONALD J. CALISTA, Ed. D., Chairman

The College has applied for registration of a B.S. program in Social Work with the State Department of Education. Until approval of the program is obtained, students cannot be permitted to major in Social Work. However, a concentration in social work is presently available to students majoring in other disciplines. Students take Introduction to Sociology (SOC 101) and Social Service: Theory and Practice (SW 330). Four additional courses, which must be approved by the student's departmental adviser and chairperson, are taken to complete the concentration.

# REQUIREMENTS FOR A CONCENTRATION IN SOCIAL WORK

1.0	SOC 101	Introduction to Sociology	3 cr
	SW 330	Social Service: Theory and Practice	3 cr

2.0 FOUR additional SW or SOC courses approved by adviser and chairman 12 cr

CREDIT REQUIREMENT FOR A CONCENTRATION IN SOCIAL WORK

18 cr

# **SOCIOLOGY 88**

# SOC 101 Introduction to Sociology

Three Credits

Also listed as CORE 132

Introduction to the study of human behavior through the sociological framework; a study of social organization, culture, socialization, primary groups, associations, collective behavior, population, stratification, and human ecology. Offered every year.

## SOC 102 Social Problems

Three Credits

An analysis of persistent and developing problem areas in American sociology; family, education, politics, economics, race and social deviance. Offered every year.

Prerequisite: SOC 101

#### SOC 110 Juvenile Delinguency

Three Credits
Also listed as CRJU 110

Definitions of delinquent behavior and contributing social problems. Adolescence as a subculture. The philosophy and practice of the adjudication process for juveniles. Treatment procedures. Offered every year.

Prerequisite: SOC 101

## SOC 211 Social Deviance

Three Credits

Formal and informal definitions of deviance and deviants, differentiation of deviant populations and the organization of social control activities and people-processing institutions. Special emphasis is placed on analyzing deviance in relation to conflict theory and social learning theory. Offered every year.

Prerequisite: SOC 101

# SOC 220 Sociology of Religion

Three Credits

Also listed as REST 332

An introduction to the scientific study of religion, which is anthropological, psychological and sociological. A study of how cultural systems, human in-

dividuals and social structures influence religion, and how religion in turn influences them. Offered every two years.

# SOC 221 Social Conflict and Conflict Resolution

Three Credits

Also listed as REST 331

Analysis of factors associated with the occurrence or intensity of conflict, violence, and war. Study of the functions of conflict and the task of conflict management in group or societal maintenance and change. An analysis of the dynamics of peacemaking, exploring this phenomenon in its sociological dimensions. A consideration of religious motifs, explicit and implicit, at work in the social conflicts of our day. Offered every two years.

#### SOC 230 Urban Sociology

Three Credits

Composition, patterns of growth and decline, urban ecological patterns, metropolitan planning, urban regions, social structure of cities and problems of urban living. Offered every year.

Prerequisite: SOC 101

## SOC 231 Sociology of the Black Community

Three Credits

Also listed as POSC 217

A survey of the distinctive features of the Black community. Survival and coping techniques such as individual and group processes are examined. The relationship of the Black community to other segments of the U.S. community will be explored: education, administration of justice, drug abuse, economics of the ghetto, the family. Offered every year

Prerequisite: SOC 101

# SOC 232 The Spanish-Speaking Minorities in the United States

Three Credits

Study of the Spanish-speaking student in the contemporary scene, his historical background and cultural contributions. Consideration is given to these concepts in relation to the curriculum in schools. Social control, population and social

mobility are stressed. Designed to give basic understandings to prospective teachers of Spanish-speaking students in New York City and other urban areas. Selected field experiences to educational and cultural institutions related to the Spanish-speaking community.

This course is part of the Bilingual Education

concentration. Offered every year.

Prerequisite: SOC 101

# SOC 335 Marriage and the Family

Three Credits

Also listed as REST 335

A consideration of the family as the basic unit of human organization, and specifically the American family and its characteristics which make it unique when compared to other family systems. Special attention is given to the attitudes and reactions of family members toward environmental influences. Above all, marriage and family is considered as a choice. Offered every semester.

Prerequisite: SOC 101 and permission of the

instructor

# SOC 340 Social Theory

Three Credits

Study of the major schools and theorists in sociology, today. Focus on such schools as functionalism, symbolic interactionism, the conflict school, exchange theory, and social action theory; and on such theorists as Parsons, Merton, Homans, Gouldner, Blau, Dahrendorf, Coser and Atkinson. Attempts made to show convergences in theory and the possible direction of future theory. Offered every year.

Prerequisite: SOC 101 and 200 level Sociology

course

# SOC 341 Social Change

Three Credits

The major social changes in the modern world with special emphasis on changes in contemporary America and comparable changes in other countries. Among these are the growth of the middle classes and their cultures; rural-urban merger; leisure and youth cultures; changes in family, work, school and social affiliation habitats. The course includes a survey of the most important

changes associated with industrial and urban growth in the past century, with special stress on classic sociological theory and studies of qualitative change in the 1950's and 1960's. Some attention is also given to cultural innovation and diffusion processes, and attempts at social engineering. Offered every year.

Prerequisite: SOC 101

# SOC 342 Sociology of Community

Three Credits

The basic nature of the human community in its ecological, cultural, and political aspects. The folk, rural, and urban community considered from the standpoint of structure and function. Social change and the problems arising therefrom. Offered every year.

Prerequisite: SOC 101

# SOC 343 Sociology of Education

Three Credits

An analysis of the role of education to social organization, social change, and social control. The sociological perspectives in the history of education and social change in the schools. Role conflicts in the schools, social class influence on the school system, bureaucracy in education, and the school in its power environment. Offered at least once in two years.

Prerequisite: SOC 101

### SOC 392-393 Special Topics in Sociology I-II

Six Credits

The "special topics" courses serve a twofold purpose. They serve as a vehicle for students pursuing a study on an independent basis under the direction of a faculty mentor of a topic which is not covered by the regularly catalogued courses in the academic discipline. The student is required to prepare an outline of the proposed study and must secure a faculty member to serve as mentor. Permission of the departmental/divisional chairman is required.

"Special topics" courses also serve as a vehicle by which a department/division may offer a topical or thematic study not included in the regular course offerings. The specific content is indicated when the course is listed in the schedule of classes. Offered every year.

Prerequisite: SOC 101

# SOC 480 Social Research Methods

Three Credits

This course introduces the student to the application of scientific methods to uncover the regularities in social reality. The objective is to have students carry out their own research designs. Topics include: hypothesis formation, model building, causation, reliability and validity constraints, experimental protocols, interview techniques, survey data collection, including defining a probability sample, preparing scales, and data analysis. Employment of basic descriptive statistics, measures of dispersion, and correlation. Offered at lease once in two years.

Prerequisite: SOC 101. MATH 101 recommended

# **SOCIAL WORK 89**

# SW 330 Social Service: Theory & Practice Three Credits

A brief history of social welfare and a survey of the variety of treatment modalities examined in light of their theoretical and practical applications, including casework, group work, community organization, research and administration. Current trends and issues in social work and social welfare are analyzed. This course is designed to help professionals and paraprofessionals. Special attention is given to evaluation of the relevancy of social services in treating the problems of today's society. Offered every year.

# SW 344 Social Welfare: Policies and Procedures

Three Credits

A study of the evolution of governmental responsibility for social welfare needs in the United States. A survey of the origins and development of major social welfare movements. Analysis of current welfare policies and programs. Content includes: social welfare as a right or principle, models

of government programs, social welfare structures, and social insurance. Offered at least once in two years.

Prerequisite: SOC 101 and SOC 330

## SW 345 Human Behavior in the Social Environment

Three Credits

Examination of goals, role performance, and self-concept of the individual as influenced by rapid evolution of society from community to task-oriented organization; membership in visible minority or lower-income group; family membership and participation in other personally significant groups; biological, psychological, and cultural factors prominent during the stages of the life cycle. Offered at least once in two years.

Prerequisite: Permission or SOC 101, SOC

#### SW 380 Social Work Methods I

Three Credits

Assumptions, concepts, principles, and values of social work practice are examined in relation to the interviewing processes. This course explores a holistic approach to individual, family, group, and societal practice. Focus is on beginning the social work process: engagement data collection, analysis. Offered every year.

Prerequisite: SOC 330 or permission of instructor

#### SW 381 Social Work Methods II

Three Credits

This course is a continuation of Social Work Methods I. Using the holistic approach, this course focuses on modalities of intervention, and the process of evaluation and termination. The change agent, client, action, and target systems are synthesized in generic social work practice. Offered every year.

Prerequisite: SOC 380

# SW 481 Senior Integrative Seminar

Three Credits

Students integrate concepts developed in social science courses, social work courses, and field instruction. Students also elaborate upon issues they

anticipate experiencing as professional social workers, on the bases of their own personalities and values and the manner in which social work is currently practiced. Offered every year.

Prerequisite: Permission of the Chairman

# SW 482-483 Practicum in Social Work I-II

Three Credits each semester

These two courses provide students with opportunities to acquire skill in social work practice and to test in a field setting the theories and principles learned in the classroom. Students are assigned to social agencies where, under the supervision of professional social workers, they learn by directly participating in the delivery of social work services. Offered every year.

Prerequisite: Permission of the Chairman

# **INTERDISCIPLINARY 50**

On occasion, the following interdisciplinary course is offered by the Department of Sociology:

#### INTD 210 Urban Planning

Three Credits

This course involves opinion formulation and tabulation in areas of poverty, transportation, housing, environment, urban growth and government. The course is interdisciplinary at Marist, involving business, aesthetics, community relations, economics, religion, political science, natural sciences, psychology, etc., and attempts to provide an integrated picture of urban problems and possible solutions. Offered when there is sufficient student interest.

# **Tuition and Fees**

# STATEMENT OF FEES TUITION

Per Semester Hour  All credits are chargeable at the in any semester is considered a	per credit hour rate. A student	\$ with 12 or more semester hours	104.00
Room and Board (per semester, dou Dormitory and Cafeteria facilities tive semesters:	uble occupancy)	following periods of their respec-	1000.00
Fall '79 Semester: Oct. 20-Oct. 23, '79 Nov. 22-Nov. 25, '79	Fall Recess Weekend Thanksgiving Weekend	N.B. Extra room and boar charges will be assessed during Christmas, Mi	ed
Spring '80 Semester: March 8-March 16, '80 April 4-April 7, '80	Spring Recess Easter Weekend	semester break, Sprir recess and summer vac tion period.	
General Residence Deposit	by all resident students upon the Deposit; the balance is applicate if notice of intention not to attention to May 1 or date indicated on a	eir acceptance. \$50.00 is appli- ble to semester room and board and Marist College is received by	150.00
Room Reservation Deposit for all ret Due on or before April 1. No re	urning residents	cademic di <mark>smissa</mark> l.	35.00
Residence Hall Security Deposit Payable each Fall semester prio Applicable to all residence hall d common damages in the student dent's financial account at the er ward to reduce the next year's r	or to first day of class or upon lamages for which a student is p it's resident hall and/or floor. The and of each academic year (June	return from off-campus status. Dersonally responsible as well as the balance is credited to the stu-	50.00
Refunds will be disbursed upon geach academic year if requester reason, other than academic distrementations will forfeit this deposit	d. Students withdrawing from missal, health, or official leave of	college residence halls for any	
Room Key Fee	ount if his or her room key is	not returned at the end of the	14.50
Single Room Fee, per semester If room permits, a single room Housing Office at the time of rofirst-served basis.	may be available. Application	must be made for same to the	75.00

# TUITION & FEES

Matriculation Fee (non-refundable)  This fee is payable immediately upon the student's acceptance and registration for a degree program.	25.00
Application Fee (Non-refundable)	15.00
Reacceptance Deposit (Non-refundable)  Payable by all students re-admitted to Marist after a leave of absence. This fee reserves academic space and is applied to indicated semester charges upon registration.	25.00
Registration Fee (Non-refundable)	10.00
Late Registration Fee	10.00
Activities Fee, Full-time student	30.00
Activities Fee, Part-time student	10.00
Student Accident Insurance  All full-time students are required to be covered under blanket policy. Billable each semester.  (Fee dependent on contract.)	6.00
Degree Fee (Payable by all students upon completion of degree requirements.)	25.00
Advanced Placement/College Proficiency Examination Fee	15.00
Leave of Absence Fee  This fee is applicable to students in good academic standing who have received written permission for a leave of absence.	10.00
Deferred Examination and Reexamination Fee	10.00
Change of Program Fee (or major field)	3.00
Lost I.D. Fee	3.00
Transcript Fee	2.00

Laboratory Deposits

Certain science departments require internal key and breakage deposits which are refundable at the end of the semester, providing all materials are returned intact.

#### REPEATED COURSES

Any student repeating a course due to failure or intent to raise a grade is chargeable for the stated number of credits at the regular per hour rate.

#### **PAYMENT OF FEES**

All students registering at Marist College are required to pay tuition and fees in full on or before Opening Day. Returning students may elect a deferred payment plan upon prior written approval of the College Business Office. Fees on the deferred payment plan are payable according to the following schedule:

Fall Semester
August 23
(1/2 tuition and fees)

Spring Semester January 17 (½ tuition and all fees)

\*October 12 (Last date for payment of balance of bill)

\*February 26 (Last date for payment of balance of bill)

## Summer Semester and Winter Intersession

All tuition and fees in full at time of registration. No deferred payment plan.

STUDENTS WHOSE ACCOUNTS ARE IN ARREARS WILL RECEIVE THE LOWEST PRIORITY NUMBERS AT PRE-REGISTRATION AND WILL NOT BE AWARDED DIPLOMAS OR ISSUED TRANSCRIPTS OF RECORD.

The College also cooperates formally with two independent agencies which arrange for financing of college costs on monthly payment basis of one to six years. All plans include attractive insurance clauses which provide for coverage of college expenses in the case of death or disability of the parent. Information about any agency may be obtained either by writing directly to the agency listed below, or by inquiry to the Business Office of Marist College.

Insured Tuition Plan 6 St. James Avenue Boston, Mass. 02116

The Tuition Plan, Inc. Concord, New Hampshire 03301

#### FINANCIAL ASSISTANCE

Students who are recipients of any type of financial scholarship or assistance must present evidence of this to the Business Office at the time of registration or as soon as received.

<sup>\*</sup>A service charge of \$2.00 per hundred dollars or any fraction thereof outstanding will be added to all accounts after October 12 (Fall) and February 26 (Spring).

### **TUITION & FEES**

Deductions from semester billings for specified grant amounts may be made *only* upon official notification to the student and College. All awards not officially acknowledged and presented to the Business Office before fee deadlines will be subject to a service charge.

The Business Office prefers payment by check. Payments must be made on or before Opening Day, either

by mail or in person at the Business Office.

Requests for complete statement of charges and receipt of payments should be made in writing to the Business Office at the time of the final payment. The receipt will be mailed directly to the student.

#### REFUNDS

Since engagements with instructors and other provisions for education and residence are made in advance by the College for the entire year, the refund rule for each category will be as follows:

#### **Tuition:**

In the event a student withdraws from the College during the first week of the semester, the total amount of tuition will be refunded. After the first week, and before the beginning of the fourth week, a refund of one-half tuition will be made. After this time, no refund will be allowed. (See Academic Calendar for specific dates concerning these refunds.)

To withdraw from a course or from the College, a student must notify the Registrar in writing. A form is provided for this purpose and may be obtained at the Registrar's Office. Simply notifying the classroom instructor or the Dean is insufficient. Procedures to be followed are outlined in this form. In computing the refund, the Business Office accepts the date that the completed form has been received in the Registrar's Office.

Disbursement of funds must be requested through the Business Office. Disbursements, if due, will be made within four weeks after the date on which the student's period of enrollment ends.

#### Room:

Should a new student withdraw from the College during the first three weeks of the semester, an assessment of \$150.00 will be charged to cover room fees for this period. Any student who withdraws from the dormitories but not from the College during the *first week* of a semester will be charged fifty dollars for room and they will forfeit their room reservation. Should a student withdraw from the dormitories after the first week and before the beginning of the fourth week, a refund of one-half room charge will be made. For any withdrawal from the dormitories after the beginning of the 4th week, no refund will be allowed. (Refer to Academic Calendar for specific dates; i.e., tuition refund, etc.)

Any student withdrawing from the Residence Halls must officially notify the Housing Office in writing. Date

of receipt of this notice by the Housing Office will be used in determining refund.

#### Board:

A refund for the remainder of the semester following the date of the student's withdrawal may be made at the per diem college rate. The date used will be the official notification of withdrawal to the Housing Office.

# **MEETING COLLEGE COSTS**

Financing a college education is a serious problem to many young men and women. Recognizing that a college education is expensive students should consider the total cost of their education and not just the cost of the initial year. Besides the usual sources—family assistance, personal savings and summer earnings—there exists a variety of ways to pay college costs. These are generally referred to as student financial aids. They consist of scholarships, grants, loans, and earnings from part-time work while in school.

If students expect to need financial assistance to meet their total expense at Marist College, it would be wise for them to apply for this assistance while seniors in high school. Applying for financial assistance as incoming freshmen is beneficial in two ways: (1) it is much easier for upperclassmen to secure a renewal grant/loan than an initial one; and (2) there is an early familiarization with financial aid programs which would help to

preclude a financial crisis as upperclassmen.

## **PURPOSE OF FINANCIAL AID**

The primary purpose of student financial aid at Marist College is to provide assistance to students who could not otherwise attend Marist. The basic premise of student financial aid is that the primary responsibility for meeting college costs rests with the family. The extent of the family's responsibility in this regard is measured through a uniform analysis of data submitted by the family on a comprehensive financial statement. (The Financial Aid Form from the College Scholarship Service or the Family Financial Statement from the American College Testing Program are the primary instruments used at Marist College.)

The difference between the total college costs (tuition, fees, room, board, transportation, books, and personal expenses) and the assessed ability of the family to contribute to the educational costs is the student's

financial need. Student financial aid is intended to meet this need.

With the exception of limited scholarship funds, student financial aid at Marist College is awarded on the basis of need. Awards are made without reference to racial or ethnic origin, sex, age, or marital status. Awards are made either singly or in the form of a "package," that is, a combination of scholarship/grant, loan and work awards.

Student financial aid is awarded from two sources: (1) the college and (2) outside funding agencies, such as the federal government, individual states, various public and private agencies, organizations or companies. The following pages contain detailed descriptions of these financial aids.

# BASIC EDUCATIONAL OPPORTUNITY GRANT (BEOG)

The Basic Educational Opportunity Grant Program is a federal student aid program designed to provide needy students access to a college education. The BEOG is intended to be the starting point of putting together the necessary resources to meet college expenses. An undergraduate student enrolled on at least a half-time basis may apply for a BEOG.

1. To apply for BEOG: (a) A student must complete either the Financial Aid Form, or the Family Financial Statement, or the BEOG application and forward it to the respective agency for processing. This form should be dated and mailed no earlier than January 1, 1979; (b) Upon receiving a Student Eligibility Report (usually within four weeks) the student should submit all three copies to the College—the student may submit this notification to more than one school if several schools are being considered by the student; (c) The College will return to the student the Student Copy of the Student Eligibility Report and indicate the amount of the BEOG award that the student is eligible to receive at Marist College.

2. There is no charge for applying for a BEOG.

3. Presently the amount of the award ranges from \$176 to \$1600; the upper range will be \$1800 in 1979-80. The amount that a student will receive is based on the following factors: (a) the student's financial need as computed from the information provided on the student's application and the eligibili-

ty report; (b) the college costs; (c) the student's part-time or full-time enrollment status; (d) the payment

schedule as issued by the U.S. Office of Education.

4. Ordinarily the financial need of the student is computed from the 1978 income information. However, some extraordinary circumstances may drastically affect the family's financial strength. If one of the following specific circumstances occurs, a student may file a supplemental form whereon 1979 estimated income would be reported and the eligibility index of the student would be computed on the basis of that year's income: (a) if the parents of the applicant or the spouse of the applicant have become separated or divorced since the time of the original submission of the 1979-80 BEOG application: (b) a parent or spouse, whose 1978 income was or would have been included on the BEOG application, died in 1978 or 1979; (c) a parent or spouse, whose 1978 income was or would have been included on the BEOG application, has experienced a complete loss of all employment for at least ten total weeks in 1979; (d) a parent or an independent student or his or her spouse, whose 1978 income was or would have been included on the BEOG application, has been unable to pursue normal income-producing activities for a period of ten weeks or longer during 1979 due to loss or damage to income-producing property or due to disability that occurred during 1978 or 1979; (e) a parent or an independent student and his or her spouse, whose 1978 income was or would have been included on the BEOG application, has experienced a loss of unemployment benefits in 1978 or 1979; (f) an independent student who was employed on a full-time basis (at least 35 hours a week) for a minimum of 30 weeks in 1978 and is no longer employed on a full-time basis.

5. The grant is awarded annually for the equivalent of four years of full-time undergraduate studies.

6. The award can only be given to undergraduate students pursuing their first baccalaureate degree.

7. The student must maintain satisfactory academic performance.

8. Before receiving payment of a BEOG award, a student must sign an affidavit in the presence of a notary public attesting to the fact that the award will be used solely for educational expenses at Marist College and that the student will repay the appropriate portion that cannot reasonably be attributed to

meeting educational expenses related to attendance at Marist College.

9. Payment of the award will be made in two equal payments in the fall and in the spring, unless otherwise noted. If a BEOG recipient is attending summer school, taking at least six credit hours, he or she may receive a prorated portion of the award applied to the summer term. However, if a student receives a summer payment, the amount available for the ensuing fall and spring terms will be that much less. The BEOG recipient must report to the Business Office to sign for the award at the beginning of each term for which the award is applicable. Upon signing, the award will be credited to the student's account.

10. If the BEOG award results in a credit balance for the student, he or she may request the credit balance to be refunded or leave the balance in the account as a credit toward a future term's charges.

11. A student must submit the Student Eligibility Report to the College by the end of the regular academic year or June 30 if the student is enrolled for summer courses. A student cannot receive a BEOG award if he or she submits the Student Eligibility Report after terminating his or her education at Marist College.

12. A student who is in default on a National Direct Student Loan (NDSL) or Guaranteed Student Loan Program (GSLP) or owes a refund on a Supplemental Educational Opportunity Grant (SEOG) award

or previous BEOG award cannot receive a BEOG award.

# SOCIAL SECURITY PAYMENTS TO CHILDREN OF RETIRED/DISABLED/DECEASED PARENTS

Monthly Social Security checks are paid to students who are dependents of a worker who has retired, become disabled, or died. Ordinarily, when a dependent reaches the age of 18, he or she ceases to receive Social Security benefits. If the dependent pursues full-time post-secondary education, he or she will continue to receive Social Security benefits until the age of 22. The student and/or parent(s) should go to their local Social Security office for details.

# **EDUCATIONAL BENEFITS FOR VETERANS**

Educational benefits under the G.I. Bill are available to a veteran with 180 continuous days of service, provided the veteran was discharged under conditions other than dishonorable. The veteran has 10 years from the date of discharge to use his entitlement. The amount of entitlement is contingent upon the length of service with maximum entitlement being 45 months of full-time benefits.

1. TO APPLY: Veterans seeking educational benefits for the first time must provide the Financial Aid Office with a certified copy of their DD 214-Report of Discharge and a completed VA Form 1990—Veteran Application for Program of Education or Training. Veterans who have utilized their benefits at another institution should complete VA Form 1995—Request for Change of Program or Place of Training. Veterans must apply for matriculated status to be eligible to receive educational benefits. If accepted as a special student, the veteran must matriculate after completing 12 credits with a C average.

To reapply for educational benefits as a returning student, the veteran must inform the Financial Aid Office of his/her intentions regarding enrollment for the coming academic year.

2. CERTIFICATION OF ENROLLMENT and PAYMENT: Certification of enrollment for new matriculated students can not be forwarded to the Veterans' Administration until the first day of classes (confirmed enrollment) unless the veteran (a) submits his paper work to the Financial Aid Office at least 45 days prior to the start of classes, (b) provides a written request for advance payment and (c) is fully registered.

Advance payment allows the veteran to receive a check for the first two calendar months of classes. The check is sent to the Business Office and may be picked up on the first day of classes.

Veterans returning in the fall, and not enrolled during the summer, will have their certifications held until the first day of classes unless they request advance payment. Summer and spring certifications for returning students will be processed as soon as registration lists are generated by the Registrar's Office.

The amount of the educational benefit is based on the number of class attendance hours (credit hours) for which the veteran is enrolled. Failure of the veteran to immediately report changes in enrollment, or termination of attendance, to the Financial Aid Office will result in an overpayment of benefits. The veteran is liable for repayment of any overpayment.

## MONTHLY BENEFITS

	Single	1 Dep.	2 Dep.	Each Add't. Dep.
Full time (at least 12 credits) <sup>3</sup> / <sub>4</sub> time (9 credits) <sup>1</sup> / <sub>2</sub> time (6 credits)	\$ 311	\$ 370	\$ 422	\$ 26
	233	277	317	19
	156	185	211	13

For less than ½ time—tuition and fees will be covered, but not to exceed the rate of \$78 per month.

# NEW YORK STATE TUITION ASSISTANCE PROGRAM (TAP)

The Tuition Assistance Program was created by New York State as a tuition-related student aid program. It is designed to assist New York State residents with greater freedom of choice in deciding upon the New York State post-secondary educational institutions that they would like to attend on a full-time matriculated basis.

1. An applicant must file a current Student Payment Application (usually available in mid-April) to the New York State Higher Education Services Corporation. (The application must be submitted by March 31 of the academic year for which a student is applying.) The Services Corporation will send an award

### FINANCIAL AID

certificate to the student indicating the amount of the award per term. If filed on a timely basis, the student should receive an award certificate prior to the opening of the term for which payment will be required. The college, upon receiving an official notice of the student's award from the Services Corporation, will certify the student's full-time matriculated status and satisfactory academic performance. Marist will then credit the student's account with the award.

2. The amount of the award for the 1979-80 Freshmen and Sophomores will range from \$200 to \$1800 per academic year; for 1979-80 Juniors, the award will range from \$200 to \$1600; for 1979-80 Seniors, the award will range from \$200 to \$1300. The TAP Estimation chart that follows provides the schedules of the awards.

#### TAP ESTIMATION CHART

1978 Net Taxable Income	Freshmen/ Sophomores	Juniors	Seniors
\$ 0-2000	\$ 1800	\$ 1600	\$ 1300
2750	1800	1600	1300
3000	1785	1585	1285
4000	1725	1525	1225
5000	1665	1465	1165
6000	1595	1395	1095
7000	1525	1325	1025
8000	1455	1255	955
9000	1375	1175	875
10000	1295	1095	795
11000	1215	1015	715
12000	1115	915	615
13000	1015	815	515
14000	915	715	415
15000	795	595	295
16000	675	475	200
17000	555	355	200
18000	415	215	200
19000	275	200	200
19999	200	200	200
20000 +			****

New York State Net Taxable Income is gross income minus all deductions and exemptions.

If there are two dependents in post-secondary education, the net taxable income will be reduced by \$3000; for each dependent in addition to the two, there will be an additional reduction of \$2000.

- 3. TAP is awarded annually for eight semesters of full-time undergraduate studies.
- 4. Eligibility for a TAP award depends on the New York State net taxable income of the parents and applicant from the previous year and the number of dependents in the family in college on a full-time basis. The chart will assist in estimating a TAP award based on these two factors.
- 5. The student may present the award certificate to the Business Office in lieu of actual payment of the student's bill. Upon receiving the official notification of the student's award from the Services Corporation, the Business Office will verify the student's full-time, matriculated status and the tuition charges for

the term in question. The amount of the award will then be credited to the student's account.

6. If the TAP award results in a credit balance for the student, he or she may request the credit balance to be refunded or leave the balance in the account as a credit toward a future term's charges.

## NEW YORK STATE REGENTS COLLEGE SCHOLARSHIP

New York State awards a specified number of scholarships to its residents attending New York State post-secondary educational institutions on a full-time basis. The scholarship is awarded to those who qualify by taking a competitive examination, usually given in their senior year of high school (the American College Testing Program Assessment or the College Board's Scholastic Ability Test).

 The procedures for applying for payment of a Regents College Scholarship award, the number of semesters of eligibility a student has, and the procedures at the College for crediting the student's ac-

count are the same as for TAP (above).

2. The amount of the award will be \$250 per academic year.

3. There are no financial criteria to qualify for a Regents Scholarship award; however, Scholarship winners should be aware that they may qualify for a TAP award along with the Regents Scholarship award (cf. TAP estimation chart).

# REGENTS AWARDS FOR CHILDREN OF DECEASED OR DISABLED VETERANS

A child of a person who died in the military service of the United States during World War I, World War II, the Korean Conflict, or the Vietnam Conflict as a result of regular active duty, and who was a resident of New York State at the time of induction or time of death, is eligible for a Regents award. Similarly, a child of a person who was honorably discharged with a current disability of at least 50% resulting from service during World War I, World War II, the Korean Conflict, or the Vietnam Conflict, or who had such disability at time of death and who was a resident of New York State at the time of induction, is eligible for a Regents award.

1. A student must request a special application from the New York State Higher Education Services Corporation. After eligibility has been approved, the procedures for applying for payment of a Child of Veteran award, the number of semesters of eligibility a student has, and the procedures at the College

for crediting the student's account are the same as for TAP (above).

2. The amount of the award will be \$450 per academic year.
3. There are no financial criteria in order to qualify for this award: h

3. There are no financial criteria in order to qualify for this award; however, the recipient of this award should be aware that he or she may qualify for a TAP award along with the Regents Child of Veteran award (cf. TAP estimation chart above).

## **VOCATIONAL REHABILITATION**

State agencies of vocational rehabilitation assist those having physical, emotional or mental disability, except blindness. This assistance is designed to develop and/or improve and/or restore the handicapped person's ability to work.

Among the training services provided to handicapped persons is training at colleges. Financial assistance may be provided for the person in pursuit of a college education.

Handicapped persons should apply to their local office of vocational rehabilitation.

# MARIST COLLEGE PRESIDENTIAL SCHOLARSHIP AND GRANT-IN-AID

The Marist College Award Committee presents a limited number of four-year renewable Presidential Scholarships to selected incoming freshmen who have demonstrated excellence in academic achievement and who have also made significant contributions during their high school years.

Students who possess a good academic record and demonstrate financial need may qualify for a Grant-in-

# FINANCIAL AID

Aid on a four-year renewable basis or on a one-year non-renewable basis.

 An applicant must file an Application for Admission and/or Financial Aid and the comprehensive Family Financial Statement. Both should be on file at the College by March 1 for new students and May 1 for returning students.

2. The amount of the award will range from \$200 to full tuition.

3. The renewable award is given for four years of full-time undergraduate studies at Marist College; the award will be automatically renewed each year provided that the recipient has maintained the necessary academic index and full-time enrollment status. The award is lost only for the term(s) during which the above two conditions do not exist unless the student withdraws or is dismissed from Marist College. In the latter cases, the award is voided even if the student returns to Marist College at a later date. New students are given their initial term at Marist College as a grace period to achieve the necessary academic index.

4. These awards are awarded on the basis of scholarship and high school achievement, financial need, other financial aid resources available to the student, and the funds available for the scholarship/grant

program.

- 5. The non-renewable Marist Grant-in-Aid is awarded to full-time students for the current academic year
- 6. The non-renewable grant is awarded to returning students on the basis of good academic performance, financial need, other financial aid resources available to the students, and the funds available for the grant program.

7. An award letter will be mailed to incoming students by May 1 and to returning students by June 15.

8. The student must return a reply form to the College within the period specified in the letter, indicating

whether the award is accepted or declined.

- 9. Payment of the award is made in two equal payments, in the fall and in the spring, unless otherwise noted. The amount will be directly applied to the student's account upon verifying the student's fulltime enrollment for the term in question and the fact that the student has maintained the necessary academic index.
- 10. If the scholarship is provided as a match of a Regents Scholarship award, the Marist College match will be credited to the student's account when the Business Office credits the student's account with the Regents Scholarship award. If the student is in receipt of a Regents award after the close of the fiscal year, the college has no obligation to match the award.

# SUPPLEMENTAL EDUCATION OPPORTUNITY GRANT (SEOG)

SEOG is a federal grant program administered by Marist College to assist undergraduate students of exceptional financial need who, without the grant, would be unable to meet their educational expenses and who are enrolled on at least a half-time basis (6 credit hours per term).

 An applicant must file an Application for Admission and/or Financial Aid and the comprehensive Family Financial Statement. Both should be on file at the College by March 1 for new students and

May 1 for returning students.

- The amount of the award will range from \$200 to \$1500 per academic year with a cumulative amount of \$4000 for undergraduate studies.
- 3. The grant is awarded annually for the equivalent of four years of full-time undergraduate studies.

  4. The award can only be given to undergraduate students pursuing their first baccalaureate degree.
- An SEOG is awarded on the basis of exceptional financial need, other financial aid resources available to the student, satisfactory academic performance of the student, and the total grant funds available to the College.
- 6. An award letter will be mailed to new students by May 1 and to returning students by June 15.

- 7. The student must return a reply form to the College within the period specified in the letter, indicating whether the award is accepted or declined. When accepting the award, the student must sign the reply form in the presence of a notary public before returning it to the College, attesting to the fact that the award will be used solely for educational purposes at Marist College and that the student will repay the appropriate portion that cannot reasonably be attributed to meeting educational expenses related to attendance at Marist College.
- 8. Payment of the award is made in two equal payments, in the fall and in the spring, unless otherwise noted. The recipient must report to the Business Office at the beginning of each term for which the award is applicable and sign for the award.
- 9. The award cannot exceed 50% of the student's financial need, and the award must be matched by other financial aids. The student will sign a statement of acceptance of the matching award at the time of signing for the SEOG award.
- 10. If the SEOG award results in a credit balance for the student, he or she may request the credit balance to be refunded or leave the balance in the account as a credit toward a future term's charges.
- A student who is in default on NDSL or GSL or owes a refund on BEOG cannot receive an SEOG award.

# NATIONAL DIRECT STUDENT LOAN (NDSL)

NDSL is a federal loan program administered by Marist College to assist students who are enrolled on at least a half-time basis (six credit hours per term) and who are in need of a loan to meet their educational expenses.

- An applicant must file an Application for Admission and/or Financial Aid and the comprehensive Family Financial Statement. Both should be on file at the College by March 1 for new students and May 1 for returning students.
- 2. A student may borrow a maximum of \$2500 for the first two years of college with a maximum cumulative amount of \$5000 for undergraduate studies.
- 3. The NDSL is awarded annually.
- 4. An NDSL is awarded on the basis of financial need, other financial aid resources available to the student, satisfactory academic performance of the student, and the total funds available to the College.
  5. Borrower's rights:
  - (a) Repayment on the principal or interest payment is not required while the student is in attendance at an approved post-secondary educational institution on at least a half-time basis.
  - (b) A student may be allowed up to 10 years to pay back the loan.
  - (c) Deferred payment for up to 3 years may be granted while a student serves in the Armed Forces, Peace Corps, or as a full-time volunteer under the Domestic Volunteer Service Act of 1973.
  - (d) A loan may be cancelled in the following situations and at the designated rate:
    - (i) Full-time teacher in public or other nonprofit elementary or secondary school identified by the commissioner as having a high concentration of students from low income families.
    - Full-time teacher of handicapped students in public or other nonprofit elementary or secondary schools.
    - (iii) Full-time staff member in Head Start preschool program.

- 100% of the loan may be cancelled at the following rates:
- 15%-1st and 2nd years of service.
- 20% 3rd and 4th years of service.
- 30% -5th year of service.
- 100% of the loan may be cancelled at the following rates:
- 15%-1st and 2nd years of service.
- 20%-3rd and 4th years of service.
- 30% -5th year of service.
- 100% of the loan may be cancelled at the rate of 15% for each year of service, pro-

# FINANCIAL AID

(iv) Member of the Armed Forces of the United States.

vided the salary is comparable to that paid by the local educational agency.

50% of the loan may be cancelled at the rate of  $12\frac{1}{2}\%$  for each year of service in an area of hostility qualifying for special pay.

- (v) The full balance of the loan obligation will be cancelled in the event of death or permanent and total disability.
- (e) The loan check will be made payable to the borrower and requires the borrower's signature.

(f) A copy of the completed promissory note will be provided to the borrower.

(g) A borrower has the right to prepay the loan without penalty.

(h) A borrower may request forbearance in case a repayment schedule cannot be met.

(i) The borrower is to be provided an interview upon leaving college at which time he/she would be made aware of the specific responsibilities for repayment of the loan.

6. Borrower's responsibilities:

- (a) The borrower is to notify the College if any of the following situations occur before the loan is repaid:
  - (i) a name change.

(ii) change of address.

(iii) transfer to or entry into other approved post-secondary institutions.

(b) The first payment of principal and interest becomes due 9 months after leaving the school or after reducing enrollment status to less than half-time (6 credit hours per term).

(c) When the loan becomes due, 3% simple interest is charged.

(d) The borrower is to repay the loan in accord with the quarterly repayment schedule. A sample of such a schedule follows:

# MARIST COLLEGE POUGHKEEPSIE, NEW YORK NATIONAL DIRECT STUDENT LOAN

Sample: Student Repayment Schedule Plan B—Table IV

EQUAL QUARTERLY PAYMENTS OF PRINCIPAL—PLUS INTEREST PAYMENTS BASED ON THE QUARTERLY UNPAID PRINCIPAL BALANCE \$2000 @ 3% OVER 10 YEARS

INITIAL PAYMENT OF \$65.00 DECLINING TO A FINAL PAYMENT OF \$50.38

	Loan	Net	Principal	Total
Quarter	Principal	Interest	Payment	Payment
1	\$ 2000	\$15.00	\$50.00	\$65.00
2	1950	14.62	50.00	64.62
3	1900	14.25	50.00	64.25
4	1850	13.88	50.00	63.88
5	1800	13.50	50.00	63.50
6	1750	13.13	50.00	63.13
7	1700	12.75	50.00	62.75
8	1650	12.38	50.00	62.38
9	1600	12.00	50.00	62.00
10	1550	11.63	50.00	61.63

11	1500	11.25	50.00	61.25
12	1450	10.88	50.00	60.88
13	1400	10.50	50.00	60.50
14	1350	10.13	50.00	60.13
15	1300	9.75	50.00	59.75
16	1250	9.38	50.00	59.38
17	1200	9.00	50.00	59.00
18	1150	8.63	50.00	58.63
19	1100	8.25	50.00	58.25
20	1050	7.88	50.00	57.88
21	1000	7.50	50.00	57.50
22	950	7.13	50.00	57.13
23	900	6.75	50.00	56.75
24	850	6.38	50.00	56.38
25	800	6.00	50.00	56.00
26	750	5.63	50.00	55.63
27	700	5.25	50.00	
28	650	4.88	50.00	55.25 54.88
29	600	4.50	50.00	54.50
30	550	4.13	50.00	
31	500	3.75	50.00	54.13
32	450	3.38	50.00	53.75
33	400	3.00	50.00	53.38
34	350	2.63	50.00	53.00
35	300	2.25	50.00	52.63
36	250	1.88	50.00	52.25
37	200	1.50	50.00	51.88
38	150	1.13		51.50
39	100	.75	50.00	51.13
40	50	.38	50.00	50.75
.0	30		50.00	50.38
		307.59	\$ 2000.00	\$ 2307.59

For the College	Student
Date	Date

<sup>(</sup>e) The borrower must notify the College of a situation wherein the borrower becomes eligible for deferment of payment or cancellation of the loan obligation.

<sup>7.</sup> An award letter will be mailed to new students by May 1 and to returning students by June. 15.

<sup>8.</sup> The student must return a reply form to the College within the period specified in the letter, indicating whether the award is accepted or declined. When accepting the award, the student must sign the reply form in the presence of a notary public before returning it to the College, attesting to the fact that the award will be used solely for educational purposes at Marist College and that the student will repay the appropriate portion that cannot reasonably be attributed to meeting educational expenses related to attendance at Marist College.

## FINANCIAL AID

9. Payment of the award is made in two equal payments, in the fall and in the spring, unless otherwise noted. The recipient must report to the Business Office at the beginning of each term for which the award is applicable and sign for the award.

10. If the NDSL award results in a credit balance for the student, he or she may request the credit balance to be refunded or leave the balance in the account as a credit toward a future term's charges.

11. A student who is in default of a previous NDSL or GSL or owes a refund on a BEOG or SEOG cannot receive an NDSL.

# COLLEGE WORK-STUDY PROGRAM (CWSP)

Marist College administers a federally sponsored employment program during the school year and during the summer months. CWSP provides job opportunities to students enrolled on at least a half-time basis (6 credits per term) who are in need of earnings to pay part of their educational expenses. The jobs are available on campus or off campus with a public or private non-profit agency.

1. An applicant must file an Application for Admission and/or Financial Aid and the comprehensive Family Financial Statement. Both should be on file at the College by March 1 for new students and

May 1 for returning students.

A student will be paid in accord with the prevailing student wages for campus jobs; off campus jobs vary with the employing agency.

3. The CWSP award is provided annually.

4. Ordinarily a student on CWSP cannot work more than an average of 20 hours per week during the regular academic terms. A maximum of 40 hours per week can be worked under CWSP during vacation periods.

CWSP is awarded on the basis of financial need, other financial aid resources available to the student, the student's scholastic ability to maintain a job, and the total work funds available to the College.

6. At the beginning of each academic term, and the summer, a payroll schedule for the ensuing period is published. Prior to being paid, the student must have on file in the Business Office a W-4 or W-4E Form (Employee's Withholding Allowance Certificate). Time sheets are to be submitted to the Financial Aid Office on the scheduled dates; time sheets submitted late will be held over for the next payroll period. Pay checks are to be picked up at the Business Office.

7. The Financial Aid Office will provide to the student on CWSP an assignment sheet whereon the student's award, the number of hours to be worked per week, and the rate per hour will be indicated. This

assignment sheet is to be signed by the student's supervisor and the student.

8. The Financial Aid Office will maintain a current listing of jobs available on campus, descriptions of the jobs, and the wage scale for the jobs.

9. An award letter will be mailed to new students by May 1 and to returning students by June 15.

10. The student must return a reply form to the College within the period specified in the letter, indicating whether the award is accepted or declined. When accepting the award the student must sign the reply form in the presence of a notary public before returning it to the College, attesting to the fact that the award will be used solely for educational purposes at Marist College and that the student will repay the appropriate portion that cannot reasonably be attributed to meeting educational expenses related to attendance at Marist College.

11. A student who is in default on an NDSL or GSL or owes a refund on BEOG or SEOG cannot receive a

CWSP award.

LAW ENFORCEMENT EDUCATION PROGRAM (LEEP)

LEEP is an educational assistance program for full-time criminal justice personnel, that is, a sworn officer or person whose principal responsibilities are unique to the criminal justice system and are essential in the performance of the agency's primary mission.

- 1. The student must file a LEEP application at the Financial Aid Office for each term for which he or she is requesting assistance. Applications are available at the Financial Aid Office.
- 2. The amount of the award will range from the cost of one course to the full cost of tuition and fees, less other resources that are specifically applicable toward tuition (notably TAP). (a) A part-time student may receive LEEP funds to cover tuition and fees, but not to exceed \$400 per term. (b) A full-time student may receive LEEP funds to cover tuition and fees, less other resources that are specifically applicable toward tuition. The amount, however, cannot exceed \$1500 per term. A full-time student is expected to file for TAP (cf. above); the amount of the LEEP award will be determined after being able to project a TAP award. A full-time student receives a maximum of \$400 grant per term and the balance of the award will be in the form of a loan (cf. below regarding the loan obligation). (c) A student who enrolls in an intersession term may receive LEEP funds to cover tuition and fees; however, the student cannot receive more than an \$800 grant for any academic year (the two regular semesters and the intersession term). (d) A student may receive LEEP funds for the summer session. The summer grant may be in addition to the maximum grant of \$800 for the academic year. (e) If the College LEEP funds are insufficient to meet the total eligibility of all its applicants, the Financial Aid Office will follow the LEEP guidelines in prorating the available funds to the applicants.
- 3. LEEP funds are available for the undergraduate and graduate programs.
- 4. LEEP funds are awarded on the basis of the funds available to the institution and the number of LEEP applicants, the course-load of the applicant, and, for full-time students, the amount of any other award that is specifically applicable to tuition.
- 5. Preliminary notice of LEEP recipients will be sent by the Financial Aid Office to the Business Office at the beginning of each term. Upon completion of the tuition refund period, the applicant's enrollment status will be confirmed and at that time the LEEP award will be credited to the student's account. A student will receive an award notification upon completion of the tuition refund period.
- 6. If the LEEP award results in a credit balance for the student, the student may request the credit balance to be refunded or leave the balance in the account as a credit toward a future term's charges.
- 7. A periodic check will be made with the LEEP applicant's employing agency in order to determine that the applicant is a permanent, full-time employee of that agency.
- 8. A LEEP grant recipient must remain in full-time criminal justice employment for a period of two years following completion of any course for which grant funds are received. If this condition is not fulfilled, the full amount of grant funds received must be repaid with 7% interest; a minimum payment of principal and interest shall be \$50 monthly payable quarterly.
- 9. For service as a full-time employee of a criminal justice agency, a LEEP loan recipient will have his or her loan, plus interest, cancelled at the rate of 25% per each complete year of service. A LEEP loan enters repayment phase six months after the borrower ceases to be a full-time student. The borrower must make minimum payments of \$50 monthly, payable quarterly, on the principal and including 7% interest within a maximum period of 10 years.

### HIGHER EDUCATION OPPORTUNITY PROGRAM

HEOP is a New York State funded program conducted at Marist College and is designed to provide an opportunity for educationally and economically disadvantaged students to attend Marist. HEOP provides financial and academic support to the student. Academic support is provided in the form of counseling, a summer program for entering freshmen, tutoring on a remedial basis and in support of course work.

In general, a student would qualify academically if he or she did not meet the regular admissions standards of Marist College. A student would qualify economically if he or she meets the family income guidelines as handed down each year from the State Education Department.

 An applicant must file an Application for Admission and Financial Aid and the comprehensive Family Financial Statement. Both forms should be on file at the College as early as possible to insure early con-

## FINANCIAL AID

sideration for the limited number of students that can be accepted into HEOP. A student must also file with the College a copy of the parents' IRS 1040 or 1040A form from the previous year and/or agency documentation of financial resources available to the family.

2. The HEOP award will be "packaged" in as a student financial aid after taking into account all other available financial aids. The maximum HEOP award that a student may receive is \$1500.

3. The HEOP grant is awarded annually for undergraduate studies for a maximum of ten semesters.

4. The student in HEOP must be a New York State resident with a high school diploma or its equivalent.

5. The student in HEOP must file for all educational opportunity funds; failure to do so would warrant dismissal from the program.

6. The student in HEOP is expected to become involved in all the academic supportive services as the student's need is determined by the HEOP staff.

### McCANN FOUNDATION INC. SCHOLARSHIP

A limited number of scholarships is offered each year to students who have attended high school in Dutchess County and who demonstrate financial need.

1. An applicant must file an Application for Admission and/or Financial Aid and the comprehensive Family Financial Statement. Both should be on file at the College by March 1 for new students and May 1 for returning students.

2. The award is a tuition-related award; thus, it will never exceed tuition in combination with other finan-

cial aids that are specifically earmarked for tuition, such as the TAP award (cf. above).

3. The award is given for four years of full-time undergraduate studies at Marist College. The award will be automatically renewed each year provided that the student has maintained the necessary academic index and full-time enrollment. The award is lost only for the term(s) during which the above two conditions do not exist, unless the student withdraws or is dismissed from Marist. In the latter cases, the award is voided even if the student returns to Marist College at a later date. New students are given their initial term at Marist as a grace period to achieve the necessary academic index.

4. McCann Scholarships are awarded on the basis of financial need, other financial aid resources avail-

able to the student, and the scholarship funds available to the College.

5. An award letter will be mailed to incoming students by May 1 and to returning students by June 15.

6. Payment of the award is made in two equal payments in the fall and in the spring, unless otherwise noted. The amount will be directly applied to the student's account upon verifying the student's fulltime enrollment for the term in question and the fact that the student has maintained the necessary academic index.

### **BACHE & CO. FOUNDATION SCHOLARSHIP**

The Division of Management Studies at Marist College presents one scholarship from the Bache & Co. Foundation to a senior majoring in Business or Economics.

1. Candidates for the award are chosen by Professors in the Division of Management Studies.

2. The candidate may be either part-time or full-time.

3. Payment is made in the spring term by having the amount credited to the student's account. If the award results in a credit balance for the student, the student should request the Business Office to refund the credit balance.

### JOHN J. RYAN MEMORIAL SCHOLARSHIP FUND

The John J. Rvan Memorial Scholarship is awarded annually to a Marist College student majoring in Communication Arts. The award is granted by the Academic Dean upon recommendation of the Director of Admissions and the Chairman of the Communication Arts Department. The award is made on the basis of financial need and academic merit.

### PART-TIME CAMPUS EMPLOYMENT

Marist College provides extensive part-time employment to students during the regular academic year and during the summer months. This employment is available to all Marist students. (The size of our College Work Study Program, as described above, is not large enough to provide for the extensive need of the College for student assistance.)

- The student must receive clearance from the Financial Aid Office to maintain campus employment insofar as the student's other financial aids do not preclude the student from holding employment on campus.
- 2. A student will be paid in accord with the prevailing student wages for campus jobs.
- 3. Ordinarily a student should not work more than 20 hours per week during the regular academic year. A maximum of 40 hours per week may be worked.
- 4. At the beginning of each academic term and the summer, a payroll schedule for the ensuing period is published. Prior to being paid, the student must have on file in the Business Office a W-4 or W-4E Form (Employee's Withholding Allowance or Exemption). Time sheets are to be submitted to the Financial Aid Office on the scheduled dates; time sheets submitted late will be held over to the next payroll.
- The Financial Aid Office will maintain a current listing of jobs available on campus, the description of the jobs, and the wage scale for the jobs.

## **GUARANTEED STUDENT LOAN PROGRAM (GSLP)**

The GSLP is a federal loan program which enables students who are enrolled on at least a half-time basis (6 credit hours per term) to borrow directly from a bank, credit union, savings and loan association, or other participating lending institution which is willing to make educational loans. The loans are insured by the Federal Government or guaranteed by a state guarantee agency.

The benefit of the GSLP is twofold: first, the borrower need not make repayment on the loan while enrolled in college on at least a half-time basis; and, second, the loan is interest-free during the same period of time, regardless of family income.

- 1. An applicant must complete the appropriate student loan application. The completed application is then submitted to the educational institution for certification of the student's enrollment, the college costs, the financial aids available to the student, and a recommendation as to the amount the student needs to meet the educational expenses. The application is then to be submitted to the lending institution. Upon approval of the loan, the check will be issued, payable to the borrower and, usually, the educational institution.
- 2. A student may borrow up to \$2500 per academic year with a cumulative maximum amount of \$7500 for undergraduate studies.
- 3. The amount that a student may borrow is limited by the maximum of \$2500 per academic year and the maximum cumulative of \$7500, the student's enrollment status, that is, full-time or part-time, the college costs and financial aids available to meet these costs, and the satisfactory academic performance of the student.
- The College cooperates fully with the lending institutions and agencies in verifying and maintaining current information on all its student-borrowers.
- The College will not process a GSLP earlier than three months prior to the beginning of the term for which the student is applying.
- 6. A student will be required to pay the lender a fee of 1% per year, calculated for the period of time from the disbursement of the check to the time when the student would begin repayment of the loan. The fee is paid at the time of the disbursement of the loan check.
- 7. A list of borrower's rights and responsibilities is available from the lending institution.
- 8. The student signs (co-signs) the check at the Business Office, and it is credited to the student's account.

### FINANCIAL AID

If this payment results in a credit balance for the student, he or she may request the refund or leave the

balance in the account as a credit toward a future term's charges.

9. When a refund is due to a student from tuition, fees, room and board charges after the student has terminated enrollment at the College or dropped enrollment to less than half-time, the refund from the GSLP will be made to the lending institution to be applied to the loan obligation of the student. The student will receive written notice of this transaction.

### INDEPENDENT STUDENT

The fact that a student is not receiving financial assistance from his or her parents does not necessarily mean that the student will be considered as an independent student for financial aid programs.

For the financial aid programs administered by Marist College, a student claiming independent status must file with the College a certificate of independence signed by the student and his or her parents. The certificate of independence is an affidavit to the effect that: (1) for the previous and current year, the parents or guardian have provided and will provide less than \$750 support to the student; (2) for such years, the student has not and will not be claimed by his parents or guardian as a tax exemption for Federal income tax purposes; (3) for such years, the student has not and will not live with the parents or guardian for a period of more than six consecutive weeks.

Individual states may stipulate their own conditions before considering a student as independent for their financial aid programs. In New York State, for instance, to be considered as independent for the Tuition Assistance Program (TAP), the student must be 22 years of age by July 1 of the year in which he or she is applying, in addition to the above three conditions. In a limited number of extreme circumstances, this age requirement is set aside.



# MARIST COLLEGE GRADUATES

### 1975-1978

The brief list below identifies many of the agencies and companies which employed Marist alumni (1975-1978) following their graduation from the College. It consists only of entry-level hirings of new graduates.

ABC-TV

A.B. Dick Products Academic Press, Inc.

Aetna Life and Casualty

Alexander's Department Store

Allstate Insurance Company American Cancer Society

American Greeting Card Company

Anderson School

Arlington Central Schools Arthur Young and Company

Abraham and Straus Associated Press

AT&T

Bankers Trust Bell System

Benton & Bowles

Berlitz Language School

Better Homes & Gardens

Blue Cross

British Airways
Burroughs Corp.

Burroughs-Wellcome Co.

Camo Pollution Control Campbell Soup Company

Carlsonna Enterprises

CBS Radio

Central Hudson Gas & Electric

Chappaqua Central School District

Citibank Corporation D'Arcangelo & Co.

De Laval Separator Co.

Dutchess County Boces

Dutchess County Office of Finance

Eastern Christian School

Equitable Life Insurance Co. Fairchild Semi-Conductor Corp.

Family Services of Catholic Charities

F.A.O. Schwarz

Federal Aviation Administration

First Federal Savings & Loan

First Investors Corp.

First Jersey Securities

Franciscan High School

Gimbels

Graphic Sciences

Greer School

Grumman Aerospace Corp.

Guy Carpenter Reinsurers

Haskins & Sells

Hyde Park Schools

**IBM** 

Irving Trust

John A. Coleman High School

Johnson & Johnson

Katz Agency

Kingston City Schools

K-Mart Apparel Corp.

L.B. Smith Company

Lewittes & Company

Liberty Mutual Insurance Co.

Lincoln Hall School

Marist College

Marist High School, Chicago

Marist Lay Volunteers

McGraw Hill

Merrill Lunch

Metropolitan Life

Mobil Oil Corp.

Monticello High School

National Association of Securities Dealers

National Bank of North America

Newburgh Public Schools

New London Public Schools

New York Life

New York State Credit Union League

New York State Electric & Gas

New York Times

Northwestern Mutual Life Insurance Co.

Oscar Mayer

Our Lady of Lourdes High School

Peat, Marwick, Mitchell & Co.

Peekskill Evening Star

Poughkeepsie Journal

Poughkeepsie Police Department Poughkeepsie City Schools Project Gateway RCA Service Corp. Rhinebeck Country School Salvation Army Social Security Administration Smithtown Central School District Spackenkill Schools Spoor-Lasher Co., Inc. Staten Island Advocate St. Dominick's Home

Texaco, Inc.
Thom McAn
Underwriters Adjusting Corp.
Vassar Brothers Hospital
Wappingers Central Schools
Western Publishing Co.
West Point Military Academy
Willowbrook State Hospital
Wolf & Company
Woman's Day
Woolworth Company



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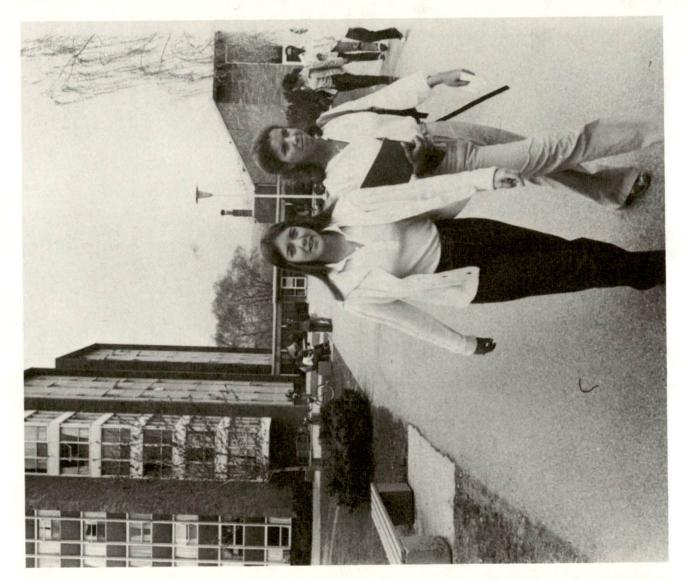
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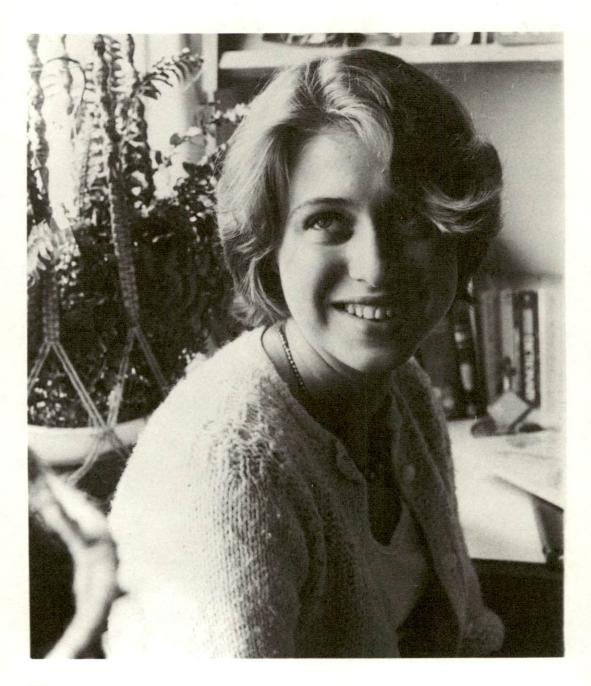
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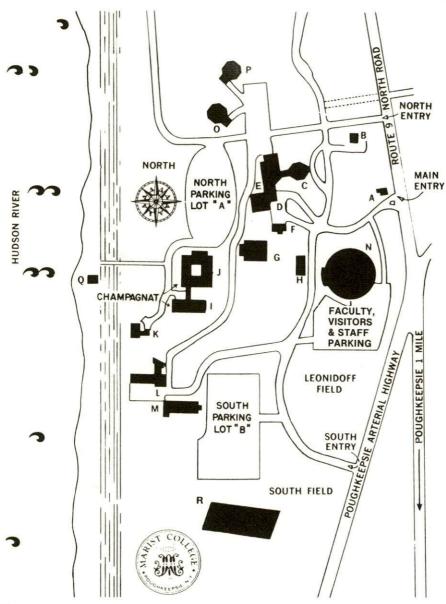
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# Campus Map



### KEY

- A. Gate House
- B. St. Peter's
- C. Chapel
- D. Fontaine Hall
- E. Library
- F. Greystone
- G. Gymnasium
- H. Adrian Hall
- I. Champagnat Dormitory
- J. Champagnat Campus Center O. Benoit House
- K. Byrne Residence
- L. Leo Hall
- M. Sheahan Hall
- N. Donnelly Hall
- P. Gregory House
- Q. Martin Boat House
- R. James J. McCann Recreation Center

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