Majors & Minors at Marist
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How to Use This Publication

- Take some quiet time. We know it’s hard to find in your hectic college existence, but even one-half hour can get you started. Go to a quiet, comfortable place and page through this booklet, stopping to consider each major, minor or certificate program that sounds appealing. Don’t think about long-term consequences just yet (job outlook, salary levels, etc.). Just identify majors that seem interesting to you. You may have taken career assessment instruments at the Center for Career Services that helped you identify some possible majors. If so, look at those first.

- Review the beneficial skills and interests of the majors you find interesting. Do they sound like you? If the answer is “yes,” earmark this major for further consideration. Do the same for minors and certificate programs.

- Review the entry-level and long-term career opportunities for majors you have highlighted. Do they seem appealing? If you need to know more about the occupations to decide, there are lots of good resource materials at the Center for Career Services. These career resources contain descriptions of various occupations - work duties, typical employers, training and education needed, typical starting salaries, etc. Remember that the list of career opportunities for each major in this booklet is only a partial one. There are many more career areas associated with each major.

- Talk with a faculty member or advisor in the departments of interest to you (refer to the list of faculty at the end of this publication).

- Meet with a career adviser at the Center for Career Services, particularly if you have questions about your interests, skills and values, or, if you didn’t find any majors, minors or certificate programs to be appealing. A career adviser may suggest that you take an interest inventory at the Center for Career Services if you have no idea where your interests lie.

- Discuss your possible choices with your academic or career advisor before making a final decision.

- Read more about career opportunities related to the majors, minors and certificate programs that interest you. You can also talk with career professionals in fields that interest you. Career Services has an Alumni Career Network that can put you in touch with alumni in fields of interest to you.

- Take Career Planning & Decision Making (CRDV105N) to expose yourself to various major and career options in addition to taking various inventories to assess your career interests, values, abilities and personality style.

- Take an introductory (100 Level) course in the major you are considering.

- Join a campus club or activity in the major you are considering.

Please note: We strive to present accurate information in this publication; however, information can sometimes change quickly and without our knowledge. Our best advice is that you verify information presented in this booklet before making decisions based upon its content.
Accounting

Della L. Sue, Ph.D., Department Chair
School of Management
Lawrence G. Singleton, Ph.D., Dean
Jean Theobald, MPS, Assistant Dean Student Services

What is Accounting? Accounting is the process of identifying, measuring, and communicating economic information to permit informed judgments and decisions by the users of the information. Accounting is called the language of business, but it also provides financial information about not-for-profit organizations. The 5-year Accounting major is a registered program with the New York State Board for Public Accountancy and fulfills the educational requirements to sit for the CPA exam in New York. While the curriculum is primarily designed to prepare public accountants, it also serves those who wish to enter management or internal accounting. The overall knowledge of business operations and the analytical procedures that the student acquires makes the degree attractive to a variety of prospective employers. Marist offers a Bachelor of Science in Accounting, a minor in Accounting, and an MBA with electives in Accounting.

Helpful Skills and Interests
• Mathematics ability.
• Strong organizational skills.
• Analytical orientation.
• Interest in financial management.

Skills You Will Develop
• Extensive knowledge of accounting, including methodologies and techniques.
• Skills to effectively communicate financial information to users.
• Knowledge to prepare for the CPA exam.

Career Opportunities
• Entry-level Positions
  Financial Analyst
  Fund Accountant
  Internal Auditor
  Portfolio Accountant
  Staff Accountant
  Tax Accountant

• Long Term Positions
  Accounting Manager
  Chief Financial Officer
  College/University Professor
  Company Treasurer
  Controller
  Corporate Budget Director
  Corporate Reporting Manager
  CPA Firm Partner

Financial Planning Manager
General Manager
Internal Revenue Agent
Operations Manager
Vice President of Finance

Complementary Minors

Internships are not required to complete the accounting major. However, they are advisable to complement theoretical knowledge with practical experience.

Graduate School Many accounting majors pursue advanced degrees during their employment, most common is the MBA. Others obtain law degrees. 150 credit hours are now required to sit for the CPA exam in many states.
American Studies

Martin Shaffer, Ph.D., Program Coordinator
School of Liberal Arts
Martin Shaffer, Ph.D., Dean

What is American Studies? American Studies is an interdisciplinary program involving history, politics, law, literature, philosophy, religion, art and music. American Studies allows students to transcend narrow, disciplinary boundaries in exploring the broad interplay of ideas and events which have shaped American culture. The Bachelor of Arts in American Studies requires careful selection among designated courses within the American arena, while also developing a concentration focusing upon a different culture such as that of Latin America, England or Russia. A minor in American Studies is also available.

Beneficial Skills and Interests
• Interest in American and other cultures.
• Broad-based interests: history, government, religion, and the arts.
• Flexibility and curiosity.

Skills You Will Develop
• A thorough understanding of the development of America.
• Exposure to numerous academic disciplines.
• Understanding of and sensitivity to issues in both American and other cultures.

Career Opportunities
• Entry-level Positions
  Campaign Assistant
  Government Agent
  Journalist
  Historic Preservationist
  Legal Assistant
  Lobbyist
  Opinion Researcher
  Reporter
  Social Science Teacher
  Editorial Assistant
  Library Assistant
  Research Assistant
  Technical Writer

• Long Term Positions
  College/University Professor
  Curator
  Economist
  Federal Agent
  Historian
  Journalist
  Judge
  Lawyer
  Librarian
  Public Administrator
  Writer/Author

Complementary Minors
Business Administration, Communication, English, Languages, History, Information Systems, Paralegal, Philosophy, Political Science, Public Administration.

Internships are strongly encouraged. Museums, historical sites, government agencies and libraries are good sites to consider.

Graduate School qualifies a student to conduct research, teach at a college, manage a department or facility, or advance into higher level positions. Master’s or doctoral studies in business, education, law, history, English, library science and public administration are typical.
Applied Mathematics

Tracey McGrail, Ph.D., Department Chair
School of Computer Science & Mathematics
Roger Norton, Ph.D., Dean

What is Applied Mathematics? Applications of mathematics can be found in the fields of physics, chemistry, biology, computer science, operations research, finance, manufacturing, and many others. Generally, such applications require a high level of familiarity with the application discipline, as well as understanding of the underlying mathematics and specific knowledge of mathematical solution approaches and implementation methods. Applied mathematics is a growing field that is genuinely interdisciplinary, thus the Bachelor of Science in Applied Mathematics is designed to provide a student flexibility to focus on a discipline of personal interest. In addition, the curriculum maintains a strong foundation in traditional mathematics with additional focus on technology, methods, and topics central to applied mathematics.

Beneficial Skills and Interests
- Interest in technology and problem solving.
- High school algebra, geometry, and trigonometry.
- Ability to make critical observations.

Skills Learned at Marist
- Strong mathematical foundation applicable to many fields, including computer science, biology, chemistry, economics, and finance.
- The ability to think analytically and make sound judgments.
- The ability to organize, analyze, and interpret numerical data.
- Upper-level coursework in a non-mathematical discipline.

Career Opportunities
- **Entry-level Positions**
  - Actuary
  - Assistant System Developer
  - Computer Aided Designer
  - Computer Analyst
  - Computer Programmer
  - Market Research Analyst
  - Programmer/Analyst
  - Statistician
  - Technical Support
  - Technical Writer

- **Long Term Positions**
  - Artificial Intelligence Specialist
  - CAD/CAM Designer
  - College/University Professor
  - Computer Systems Manager
  - Operations Manager
  - Quantitative Financial Analyst
  - Software Engineer
  - Software Package Developer
  - Systems Consultant
  - Systems Engineer
  - Mathematician
  - Planning Analyst
  - Research Mathematician
  - Scientific Computing Specialist

Complementary Minors
- Biology, Chemistry, Economics, Finance, Computer Science, Business Administration, English, Communication.

Internships
- Summer research opportunities are widely available and especially helpful in order to achieve practical application skills in the workplace.

Graduate School
- Choices for graduate study include mathematics, applied mathematics, mathematical finance, mathematical biology, chemistry, earth science, physics, and are necessary for advancement in many areas.
Art and Art History

Donise English, M.F.A., Department Chair

School of Communication and the Arts
Steven M. Ralston, Ph.D., Dean

What is Art? While always debated, art can be defined as the conscious use of skill and creative imagination in the production of aesthetic objects. Drawing, painting, sculpture, photography, graphic design, printmaking and digital art are among the media that comprise the visual arts. The study of art and artists of different time periods and geographic areas comprises art history. Marist offers a Bachelor of Science in Studio Art designed for an intensive training in the traditional studio arts under the guidance of experienced, working artists. Marist also offers a Bachelor of Arts in Fine Arts along with two concentrations. The concentration in Studio Art is designed to provide a broad-based training in the visual arts. All students will gain a foundation in design, drawing, and art history and then specialize in one of five tracks: digital media, drawing, graphic design, painting, or photography. The concentration in Art History provides a broad survey of western art, as well as courses in non-Western art such as African and Chinese Art. In addition to Art History courses, students round out their studies by pursuing an alternative discipline, preferably a foreign language. Students at Marist may minor in Studio Art, Photography or Art History. Also offered is a Certificate Program in Art and Advertising Design.

Helpful Skills and Interests
- Creative ability.
- Interest in and appreciation for art.
- Interest in computers (for digital art).

Skills You Will Develop
- Knowledge and skill in utilizing techniques and processes for creating visual art.
- Keener artistic ability and appreciation.
- Understanding of art and artists in the western tradition.
- Computer skills.

Career Opportunities

Entry-level Positions
Advertising Studio Assistant
Curator’s Assistant
Design Assistant
Graphic Production Assistant
Photographer’s Assistant
Production Assistant

Long Term Positions
Advertising Artist
Art Critic
Art Director
Art Teacher
Art Therapist
Artist Agent
College/University Professor
Curator
Custom Framer
Exhibit Designer
Gallery Director
Graphic Designer
Illustrator
Packaging Designer
Photographer

Complementary Minors
American Studies, Communication, Computer Science, History, Information Technology, Languages, Psychology.

Internships are not required but are encouraged in the junior or senior year. International Study is strongly encouraged at our branch campus in Florence, Italy and through short-term programs in France, Spain, the U.K., and Japan.

Graduate School
Art majors often pursue the Master of Fine Arts in a studio specialization or a Ph.D. in Art History. Students interested in administration of arts facilities may obtain a Master’s in Arts Administration or an MBA. Advanced study in languages or technology will assist advancement in certain occupations.

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Athletic Training

Michael E. Powers, Ph.D., Department Chair

School of Science
James DuMond, Ph.D., Dean

What is Athletic Training? Athletic Training is an area of health care concerned with the prevention, recognition, care, and rehabilitation of injuries and illnesses to the physically active. Athletic Trainers work as part of a comprehensive allied health care team that includes physicians, physical therapists, and other professionals working in high schools, colleges and universities, clinics and hospitals, or corporate and industrial settings. Athletic Trainers also play a major role in the world of amateur and professional athletics. When injuries do occur the Athletic Trainer evaluates the injury, administers acute care and develops and coordinates a treatment and rehabilitation program under the direction of a physician. Upon completion of the B.S. degree in Athletic Training, graduates will be eligible to sit for the certification examination administered by the Board of Certification, Inc. (BOC).

Helpful Skills and Interests
- Interpersonal ability.
- Comfort working with injured individuals.
- Good communication skills.
- Interest in sports and medicine.

Skills You Will Develop
- Extensive knowledge of human anatomy and physiology.
- Clinical athletic training skills including exercise and therapeutic modalities.
- Assessment of musculoskeletal injuries.
- Athletic training administration.

Career Opportunities
- **Entry-level Positions**
  - Athletic Trainer
  - Physician Extender
- **Long Term Positions**
  - Athletic Trainer
  - Biomechanist
  - Exercise Physiologist
  - Nutritionist/Dietician
  - Physical Therapist
  - Physician
  - Physician Assistant
  - Physician Extender
  - Program Director
  - Sport Psychologist

Complementary Minors
- Biology, Business, Chemistry, Health, Physical Education, Physics, Psychology.

Internships 900 hours of internships are built into the academic program to provide students with the requisite clinical experience.

Graduate School Many students pursue advanced degrees during their employment. Choices include Athletic Training, Exercise Physiology, Medicine, Biomechanics, Nutrition, Physical Therapy, and Sports Psychology. Graduate degrees offer the advantage of further specialization, advancement and increased salary levels.
Biology/BioMedical Sciences

Victoria Ingalls, Ph.D., Department Chair
School of Science
James DuMond, Ph.D., Dean

What is Biology?  Biology is the study of life extending from microorganisms to plants and animals including the complex structure of the human body. It includes the study of how organisms are structured as well as how they function and relate to each other. Among the major branches of biology are human anatomy and physiology, botany (the study of plants), microbiology (the study of microscopic organisms), zoology (the study of animals), and ecology (the study of relationships between organisms and the environment). The Bachelor of Science in Biology at Marist is designed to prepare students to pursue many career choices related to the biological sciences such as the health professions, industry and research. Students interested in teaching can prepare for certification in secondary education. A minor in Biology is also offered. A concentration in cytotechnology is offered.

Helpful Skills and Interests
- Ability to concentrate for long periods of time.
- Proficiency in reading, writing, problem solving, thinking and questioning.
- Analytical orientation.
- An interest in nature and the natural world.

Skills You Will Develop
- Knowledge of biological facts and practices.
- Skills to conduct and explain scientific research.
- Proficiency for accurate details.

Career Opportunities
- Entry-level Positions
  - Biotechnology Assistant
  - Food Technologist
  - Nutritionist
  - Paramedic
  - Pharmaceutical Sales
  - Research Assistant
  - Science Teacher
  - Veterinary Assistant
  - Wildlife Biologist

- Long Term Positions
  - Biotechnology Executive
  - Botanist
  - Chiropractor
  - Dentist

Dietitian
College Professor
Ecologist
Microbiologist
Pathologist
Physical Therapist
Physician
Public Health Director
Research Director
Veterinarian

Complementary Minors
Anthropology, Art, Business, Chemistry, Computer Science, Criminal Justice, Education, Environmental Science and Policy, Environmental Studies, Physics, Psychology.

Internships are encouraged to complement theoretical knowledge with practical experience. Recent internships include the Lahey Clinic in Massachusetts and Albany Medical College.

Graduate School Many careers in biology require post-graduate education including medical school. Recent placements include Cornell Veterinary College, Georgetown University School of Medicine and the Ph.D. program in Biomedical Microbiology at the University of Florida.
What is Business Administration? Managers guide organizations - business, government, or non-profit – to the achievement of their goals. Managers have learned to plan, organize, direct, and control; they understand how people behave in organizations, and they understand the complexities of the global, legal, social, economic, and cultural environment which is the context for their organization. The Business Administration major provides a foundation in the four functional areas of management – marketing, human resources, finance, and operations – as well as opportunities to achieve greater depth in advanced courses in international business, human resource management, finance, marketing, economics, or accounting. The Bachelor of Science in Business Administration emphasizes the application of theoretical knowledge to the real-world decision-making that enhances business competitiveness. The School of Management offers a minor in Business Administration at the undergraduate level. At the graduate level, the Marist School of Management offers a Master of Business Administration degree program, a Masters in Public Administration and, in cooperation with the School of Computer Science and Mathematics, a Masters of Science in Technology Management.

Skills and Interests
- Leadership and organizational ability.
- Communication and conceptual skills.
- Results orientation.

Skills You Will Develop
- Knowledge of management functions.
- Managerial perspectives.
- Problem solving skills.
- Written and oral presentation skills.

Career Opportunities
- **Entry-level Positions**
  - Account Executive
  - Customer Service Representative
  - Employment Recruiter
  - Financial Management Trainee
  - Human Resource Assistant
  - Loan Processor
  - Management Trainee
  - Marketing Representative
  - Project Assistant
- **Long Term Positions**
  - Chief Executive Officer
  - Chief Financial Officer
  - Chief Operations Officer
  - Controller
  - Executive Director (of a non-profit)
  - Export Broker
  - Marketing Director
  - Plant Manager
  - Project Leader
  - Sr. Vice President - Human Resources
  - Sr. Vice President – Marketing/Sales

Complementary Minors

Internships are strongly recommended, but not required. Marist offers a supervised internship program, both locally and internationally, which adds value to the student’s education, and enhances readiness for employment after graduation.

Graduate School The MBA is recommended for upper level management positions. Most entering MBA students have 3-5 years of business experience. Law school is an option.
Chemistry and Biochemistry

Elisa Woolridge, Ph.D., Department Chair

School of Science
James DuMond, Ph.D., Dean

What is Chemistry? Chemistry, a major branch of the physical sciences, is the study of materials and the changes they undergo, and includes an examination of composition, properties, reactions and applications. The major branches of chemistry are inorganic, organic, analytical and physical chemistry, biochemistry, and materials science. Applications of chemistry include the production of fabrics, plastics and glass, paper, semiconductors, pharmaceuticals and exotic materials like superconductors; improvements in food production, metallurgy, the development of fuels and lubricants, environmental monitoring and protection, and the general area of health, medicine and safety. Chemical research touches every facet of modern life, including the chemical basis of life. The Bachelor of Science in Chemistry, Bachelor of Science in Chemistry with Biochemistry Emphasis, Bachelor of Arts in Chemistry and Bachelor of Arts in Biochemistry all lay a strong foundation for the chemistry major, providing entry to careers in medicine, industrial chemistry, research, education and government. A minor in Chemistry may also be earned. Marist's program meets the standards of the American Chemical Society.

Helpful Skills and Interests
- Aptitude for accuracy and precision.
- Proficiency in reading, writing, problem solving, thinking and questioning.
- Strong mathematical background.
- A good imagination.

Skills You Will Develop
- Knowledge of chemical principles, instrumentation and technology.
- Safe and professional laboratory practices and procedures.
- How to access and use data in problem solving.
- How to carry out original research and communicate scientific outcomes.
- Logical thinking.

Career Opportunities
- **Entry-level Positions**
  - Chemistry Lab Technician
  - Chemistry Teacher
  - Consumer Protection
  - Food Technologist
  - Industrial Health Assistant
  - Patent Assistant
  - Pharmacy Assistant
  - Research Assistant
  - Science Teacher
  - Technical Writer

- **Long Term Positions**
  - Chemical Engineer
  - Chiropractor
  - Dentist
  - College/University Professor
  - Forensic Scientist
  - Lab Director
  - Metallurgist
  - Pharmacist
  - Physician
  - Research Director
  - Senior Chemist/Biochemist
  - Toxicologist

Complementary Minors

Internships are advisable to complement theoretical knowledge with practical experience.

Graduate School A master’s degree is a minimum requirement for professional advancement and the Ph.D. is normally required for leadership positions. The practice of medicine requires doctoral studies, and the doctorate in chemistry or chemical engineering is typically required for College/University Professorships, Laboratory and Project Directorships, and similar positions of responsibility.
Communication

Shannon Roper, Ph.D., Chair of Communication

School of Communication and the Arts
Steven M. Ralston, Ph.D., Dean

What is Communication? Communication involves the study of symbolic behavior. It probes the human process of transmitting and receiving verbal and non-verbal information. Communicators are involved in gathering, analyzing and processing information and transmitting it clearly and coherently in a variety of forms. Students are encouraged to study the process, outcomes and effects of the many modes of communication. The Bachelor of Arts in Communication has five concentration areas: advertising, communication studies, journalism, public relations/organizational communication, and sports communication. Students may also minor in other areas.

Helpful Skills and Interests
- Interest in developing skills in reading, writing, speaking.
- Interest in communication arts and media.
- Ability to analyze abstract concepts.

Skills You Will Develop
- Skills in public, interpersonal, small group and business communication.
- Persuasive ability and writing skills.
- Knowledge of media production.

Career Opportunities
- **Entry-level Positions**
  Advertising Assistant
  Customer Relations Representative
  Editor/Proofreader
  Guest Relations Assistant
  Journalist/Reporter
  Marketing Representative
  Marketing Research Assistant
  Media Planning Assistant
  Public Opinion Interviewer
  Public Relations Assistant
  Promotions Assistant
- **Long Term Positions**
  Advertising Executive
  Broadcaster
  College/University Professor
  Creative Director
  Editor
  Foreign Correspondent
  News Bureau Chief
  Production Manager
  Programming Head
  Public Information Officer
  Research Director
  Sports Information Director
  Talent Agent

Complementary Minors

Internships With careful planning, Marist students can complete more than one communication internship at local organizations or in New York City.

Graduate School Law, MBA or MPA degrees are common and qualify graduates to advance into many administrative and managerial positions. A Ph.D. is necessary for college teaching (Master’s at many community colleges). Advanced technical and media training is also helpful.
Computer Science

Anne Matheus, Ph.D., Department Chair
School of Computer Science and Mathematics
Roger Norton, Ph.D., Dean

What is Computer Science? The rapid spread of computers and computer-based technologies over the past two decades has generated a need for skilled, highly trained professionals to design and develop the hardware and software systems and to determine how to incorporate these advances into new or existing systems. Computer scientists conduct research, design computers, and discover and use principles of applying computers. Their jobs are distinguished by the higher level of theoretical expertise they apply to complex problems and innovative ideas for the application or creation of new technology. They work in such areas as hardware and language design, developing and advancing artificial intelligence, designing programming tools, knowledge-based systems or computer games. The Bachelor of Science in Computer Science is designed to provide students with a broad theoretical background. Students will have the option of declaring a concentration in software development or game design and programming. Students may also minor in Computer Science. Marist offers Master’s level programs in Computer Science/Software Development, Technology Management, and Information Systems. A five-year B.S./M.S. program is also available as well as an Advanced Certificate in Business Analytics.

Beneficial Skills and Interests
- Interest in computers and technology.
- Mathematical and analytical ability.
- Organization and concentration.
- Ability to cope with constant change.

Skills You Will Develop
- Broad theoretical understanding of computers and computer systems.
- Skills in problem solving and programming.
- Research techniques.
- Hardware and software expertise.

Career Opportunities
- **Entry-level Positions**
  - Assistant System Developer
  - Computer Aided Designer
  - Computer Programmer
  - Consulting Programmer
  - Data Processing Auditor
  - Database Analyst
  - Document Specialist
  - Product Release Engineer
  - Programmer/Analyst
  - Sales/Marketing
  - Technical Writer

- **Long Term Positions**
  - Artificial Intelligence Specialist
  - CAD/CAM Designer
  - College/University Professor
  - Computer Systems Manager
  - Database Administrator
  - Data Entry Manager
  - Media Center Manager
  - Network Administrator
  - Operations Manager
  - Software Engineer
  - Software Package Developer
  - Systems Consultant

As of May 2023, the U.S. Bureau of Labor Statistics reports that computer scientists and systems designers held 320,000 positions in the U.S. In 2022, the average annual salary for computer and information systems managers was $132,770. Accounting for regional differences, the average salary for computer and information systems managers in the San Francisco-Oakland-San Jose area was $180,010, while in the Chicago-Naperville-Elgin area it was $150,500. The average annual salary for computer software engineers was $104,340. Continuing education can be very important to remain competitive in the IT workforce.

Complementary Minors

Internships are strongly advised as an integral part of applying theoretical knowledge to the practical world.

Graduate Study Many students go on for a Master’s Degree in Software Development.
Criminal Justice

John F. Doherty, Ph.D., Department Chair

School of Social and Behavioral Sciences
Margaret Calista, M.S.W., Dean

What is Criminal Justice? Criminal Justice explores all aspects of crime and its effects on society. The apprehension of suspects and the processing of criminal offenders through the legal and correctional systems, both in the United States and in various other countries around the world are discussed and analyzed. Social values and the relationship of law to the safety and protection of life and property are also a part of this discussion. Marist offers a Bachelor of Science in Criminal Justice and a minor. A dual major in Criminal Justice and Psychology is also available.

Helpful Skills and Interests

- Interest in crime and the criminal justice system.
- Interest in law and legal issues.
- Interest in public service
- Good interpersonal skills.

Skills You Will Develop

- Extensive knowledge of the criminal justice system and related laws.
- Communication skills.
- Knowledge of statistics and research methodologies.
- Skills in critical thinking.

Career Opportunities

- **Entry-level Positions**
  - Case Examiner
  - Border Patrol Officer
  - Case Manager
  - Corrections Officer
  - Court Reporter
  - Customs Enforcement Agent
  - Deputy Sheriff
  - Drug Enforcement Agent
  - Environmental Protection Agent
  - Federal Agent
  - Firefighter
  - Investigator
  - Immigration Officer
  - Loss Prevention
  - Military Officer Candidate
  - Paralegal
  - Police Officer
  - Probation/Parole Officer
  - Private Security Investigator
  - State Trooper
  - Uniformed Court Officer
  - Victim Advocate

- **Long Term Positions**
  - Attorney
  - Corrections Supervisor
  - Court Administrator
  - Criminal Investigator
  - Educator
  - Forensic Psychologist
  - Judge
  - Penologist
  - Police Supervisor: Administrator
  - Prosecutor
  - Public Official
  - Security Director

Complementary Minors


Internships A six-credit internship is mandatory to complete the major requirements, which allows the student to experience practical criminal justice in a variety of agencies.

Graduate School Many students pursue a master’s degree in criminal justice, forensic studies, police science or public administration. Law is also a common area of study.

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Digital Media

Donise English, M.F.A., Department Chair

School of Communication and the Arts
Steven M. Ralston, Ph.D., Dean

What is Digital Media? Digital Media encompasses the wide-range of art and design media that is created with computers, from digital imaging to webpage design to 2D and 3D animation. The degree is designed to allow students the opportunity to explore the field of Digital Media under the guidance of recognized working artists, designers, and educators using industry standard software to complete creative and technically oriented assignments. It combines courses in the digital media with a balanced curriculum of studio art, art history, and liberal arts. The degree is flexible and can be tailored to individual student interests. Students can choose to enhance their studies with courses in Communication, Information Technology, and professional internships.

Helpful Skills and Interests
- Creative ability.
- Interest in and appreciation for art and design.
- Interest in computers

Skills You Will Develop
- Hands-on training in a wide range of new media using industry-standard software.
- Knowledge and skills in processes for creating art and design with computers.
- Keener artistic ability and appreciation.
- An understanding of the new media’s heritage in the traditional media.

Career Opportunities
- **Entry-level Positions**
  - Animation Assistant (2D and 3D, textures, backgrounds)
  - Corporate Designer
  - Corporate Multimedia Specialist
  - Digital Artist
  - Graphic Designer
  - Illustrator
  - Museum Exhibitions, Publications, and Signage Designer
  - Photographer (news, corporate, sports)
  - Web Designer

- **Long Term Positions**
  - 3D Modeler
  - Animator (2D, 3D, Digital Effects

Advertising Designer
Background Artist
Book Designer
Character Modeler or Animator
Computer Game Designer
Educational Media Designer
Interactive Media producer
Magazine Designer
Newspaper Designer
Packaging and Label Designer
Storyboard Artist
University or College Teacher

Complementary Minors

Internships are not required but are encourage in the junior or senior year. International Study is strongly encouraged at our branch campus in Florence, Italy and through short-term programs in France, Spain, the U.K., and Japan.

Graduate School A degree in digital media also provides an excellent foundation for graduate studies, particularly, those that specialize in interactive media design, animation and game design.
Economics

Della L. Sue, Ph.D., Department Chair

School of Management
Lawrence G. Singleton, Ph.D., Dean
Jean Theobald, MPS, Assistant Dean Student Services

What is Economics? Economists study the underlying components of economic issues and problems including inflation, recession, poverty and unemployment. This investigation promotes research and reasoning based on economic theory and leads to alternative policy proposals that can ultimately shape society and increase economic growth. The major in economics provides a thorough grounding in macro and micro economics theory and the application of this theory in various areas, such as monetary, fiscal, labor, environmental, and international economics. This program prepares students for entry-level management positions in industry and government, as well as for graduate study in economics and business. Marist offers a Bachelor of Arts in Economics. A minor in Economics is also available.

Helpful Skills and Interests
• An interest in economic problems.
• Ability to think quantitatively.
• Good reading comprehension.

Skills You Will Develop
• Economic insight into contemporary problems.
• Analytical skills.
• Logical methods of viewing problems.
• Problem solving skills.

Career Opportunities
• Entry-level Positions
  Administrator
  Business Analyst
  Claims Representative
  Market Research Analyst
  Population Studies Analyst
  Securities/Portfolio Analyst
  Statistician
  Teacher
  Underwriter
  Urban Affairs positions
• Long Term Positions
  Actuary
  College/University Professor

Complementary Minors
Accounting, Business, Communication, Finance, Information Systems, Journalism, Mathematics, Philosophy, Political Science, Public Administration.

Internships are not required to complete the Economics major. However, they are advisable to assist in career decision making and to acquire work place skills.

Graduate School Many economics majors pursue advanced degrees in related areas such as Business and Law. Public Administration is also a popular choice. The Master’s degree is rapidly becoming a requirement for positions in both government and industry.

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Education

Jennifer Powers, Director of Clinical Teacher Preparation and Certification
Kari Morrison, Coordinator of Clinical Teacher Preparation

School of Social and Behavioral Sciences
Margaret Calista, LCSW, Dean
Edward J. Sullivan, Ed.D., Associate Dean

What is Education? Education concerns itself with the intellectual, social, cultural and psychological development of children and adults both in and out of the classroom. It is the study of how people learn and develop knowledge and how teachers teach. Education and its delivery to various populations have a substantial impact on the development of societies and the success of individuals and groups. On the undergraduate level, Marist offers a dual certification program in Childhood Education (1-6) and Students with Disabilities (1-6) combined with a major in Psychology and an Adolescent Education Certification Program combined with a subject area major (Biology, Chemistry, English, French, Mathematics, Social Studies, and Spanish), both leading to the initial certificate. On the graduate level, the Education Department offers a Master of Arts in Educational Psychology for NYS Professional Certification, a Master of Education Degree (M. Ed.) in Adolescence Education (same content areas as undergraduate program) that leads to initial teacher certification in NYS.

Helpful Skills and Interests
• Strong interest in children, young adults and learning.
• Patience, creativity, sense of humor.
• Good interpersonal skills.
• Organization and planning ability.

Skills You Will Develop
• Educational methods and psychological and social foundations of learning.
• Classroom management skills.
• Knowledge of statistics and research methodologies.
• Subject area skills and knowledge.

Career Opportunities
• Entry-level Positions
  Classroom Teacher
  Childhood (Elementary)
  Adolescent (Secondary)
  Editorial Assistant/Proofreader
  Education Advocate
  Literacy Worker
  Peace Corps Volunteer
  Special Education Teacher
  Resource Room
  Learning Disabilities
  Textbook Sales Representative

• Long Term Positions
  College/University Professor
  Daycare Center Director
  Department Chairperson
  Education Agency Administrator
  Educational Consultant
  Educational Media Specialist
  Guidance Counselor
  Learning Disabilities Specialist
  Learning Skills Center Director
  School Administrator
  School Psychologist
  Special Education Director

Complementary Minors
There is little room for a minor.

Internships A full semester of student teaching is required.

Graduate School To obtain professional teacher certification, a related master’s degree must be completed within a specified period of time. Advanced degrees allow teachers to specialize or move into administrative areas. Popular choices are programs in educational psychology, reading, speech pathology, school psychology and administration.
English

Prof. Mark James Morreale, Department Chair
School of Liberal Arts
Martin Shaffer, Ph.D., Dean

What is English? The focus of English is language: written, spoken, or performed. The study of English helps students to think critically, to appreciate and analyze the works of novelists, poets and playwrights, and to write effectively themselves. Students learn to read and listen to their own speaking and writing, to critically evaluate the speaking and writing of others, and to express their ideas and sentiments with coherence, precision, and force. They also study how to revise to accommodate the needs of various audiences. The Bachelor of Arts in English offers three concentrations: Literature, Writing, and Theatre. Students may pursue studies in education that lead to a certification in adolescent education and prepare for a career in teaching. Minors in Literature, Writing, Creative Writing, and Theater are also available.

Beneficial Skills and Interests
- Interest in literature and the critical analysis of texts.
- Good listening, clarifying, questioning, responding, and writing skills.
- Background of general knowledge.

Skills You Will Develop
- Ability to read articulately and analytically.
- Ability to think critically and independently.
- Ability to write effectively for many purposes.
- Comprehensive command of grammar and vocabulary.
- An understanding of a variety of literary and performance texts.

Career Opportunities
- **Entry-level**
  - Actor
  - Advertising Assistant
  - Copywriter
  - Editorial Assistant
  - English Teacher
  - Freelance Writer
  - Library Assistant
  - Proofreader
  - Public Relations Assistant
  - Reporter
  - Sales Representative
  - Technical Writer
  - (In addition, entry-level positions in business and industry that value critical thinking, independence, organization and communication skills.)

- **Long Term Positions**
  - Author/Playwright
  - Bookstore Manager/Owner
  - College/University Professor
  - Editor
  - Journalist/Columnist
  - Lawyer
  - Librarian/Media Specialist
  - Press Agent
  - Publisher
  - Reading Specialist/Consultant
  - Script/Speech Writer
  - Television Writer
  - Theatrical Agent/Director
  - Writer/Author

Complementary Minors
Communication, Education, History, Information Technology/Systems, Journalism, Languages, Paralegal, Political Science, Psychology.

Internships offering the opportunity to gain practical experience are available and strongly recommended.

Graduate School Graduate study will generally enhance opportunities for advancement.
Environmental Science & Policy
Zofia Gagnon, Ph.D., Department Chair
School of Science
James DuMond, Ph.D., Dean

What is Environmental Science? Environmental science is essentially an extension of ecology - the study of relationships between organisms and the environment. It focuses on how humanity affects the interactions between living organisms and their relationships to the nonliving world. At Marist College, the Bachelor of Science in Environmental Science & Policy offers concentrations in science and policy. In both options, the program stresses an interdisciplinary approach to understanding the complexity of current and future environmental problems confronting the human species. This major prepares students for careers in environmental science labs, government agencies, consulting firms, non-profit and advocacy organizations. Three different minors are also offered.

Helpful Skills and Interests
• Concern for the environment.
• Proficiency in reading, writing, problem solving, thinking and questioning.
• Science preparatory courses.

Skills You Will Develop
• Foundation in the natural sciences.
• Acquisition of laboratory and field skills.
• Knowledge of public policy concerning environmental issues.

Career Opportunities
• **Entry-level Positions**
  Compliance Monitor
  Environmental Educator
  Environmental Protection Advocate
  Regulatory Affairs Technician
  Laboratory Assistant
  Legislative Assistant
  Lobbyist
  Park Ranger
  Public Affairs Assistant
  Environmental Science Teacher
  Sampling Technician
  Research Assistant
  Wildlife Biologist

• **Long Term Positions**
  Air and Radiation Expert
  College/University Professor
  Emergency Response Coordinator
  Environmental Agency Administrator
  Environmental Lawyer
  Fisheries Biologist
  Forester
  Oceanographer
  Soil and Water Conservationist
  Toxic Waste Manager
  Wildlife Manager
  Research and Development Director
  Urban Planner
  Water Resource Specialist

Complementary Minors
Biology, Business, Education, Foreign Language, Journalism, Paralegal, Political Science, Public Administration, Writing.

Internships Students must choose either an internship or a faculty-supervised research project to obtain workplace or research experience.

Graduate School Students typically pursue master’s degrees in scientific research, natural resource planning, environmental planning and policy. Doctoral study in scientific research, natural resource management and law is common.
Fashion Design & Merchandising

Radley Cramer, B.S., Program Director

School of Communication and the Arts
Steven M. Ralston, Ph.D., Dean

What is Fashion? The fashion industry today is worldwide, vast and complex. It deals with the design, production and distribution of apparel and accessories, as well as products for the home. It includes the textiles and other materials used in making finished products. Marist offers a Bachelor of Professional Studies in either Fashion Design or Merchandising. Minors include merchandising, business and product development. The fashion program helps students develop the creative, technical and business skills that position them for successful employment in this exciting field.

Helpful Skills and Interests
- Ability to draw/design.
- Creativity and the ability to generate ideas.
- Interest in design, merchandising or retail management.
- Strong communication skills.
- Problem-solving skills.
- Analytical ability.

Skills You Will Develop:
- Extensive knowledge of the fashion industry.
- Skills in design and construction of garments (design).
- Skills in business management (merchandising).
- Computer knowledge; research techniques.

Career Opportunities
- Entry-level Positions
  - Allocator
  - Assistant Designer
  - Assistant Stylist
  - Buyer Trainee
  - Production Assistant
  - Sales Representative
  - Showroom Salesperson
  - Sketcher
  - Store Management Trainee
  - Visual Trainee

- Long Term Positions
  - Account Executive
  - Apparel Production Manager
  - Buyer
  - Corporate Merchandise Manager
  - Fashion Coordinator
  - Fashion Illustrator
  - Head Designer
  - Merchandiser
  - Piece Goods Buyer
  - Planner
  - Product Development Manager
  - Retail Department Manager
  - Sales Manager
  - Store Manager
  - Technical Designer
  - Textile Designer
  - Visual Merchandiser

Complementary Minors

Internships are strongly recommended to gain practical experience.

Graduate School A master’s degree in design or merchandising, when combined with industry experience, helps position a person for advancement and higher salaries. An MBA is also an option.
History

Sara Dwyer-McNulty, Ph.D., Department Chair
School of Liberal Arts
Martin Shaffer, Ph.D., Dean

What is History? The purpose of studying history is to enable students to make sense of the world they are inheriting. In order to do this, they must be grounded in their own historical experience, which should be placed within an emerging international context. In addition, students should recognize the ongoing tensions over the nature of identity: racial, ethnic, national, and global. History majors will be exposed to a broad spectrum of geographical regions and time periods. The Bachelor of Arts in History at Marist also offers a concentration in public history, a growing profession. This concentration introduces students to the various applications of historical research and interpretation that happen outside the classroom. Museums, libraries, archives, corporations, and cultural institutions employ public historians to manage resources. Students interested in this concentration should contact Dr. Steven Garabedian.

Beneficial Skills and Interests
- Interest in the past events of the world
- Ability to interpret data
- Reading, writing and research skills

Skills You Will Develop
- An understanding of the growth and development of the world.
- Historical insight in specialized areas.
- Strong analytical and communication skills.
- A thorough grounding in research techniques and methods

Career Opportunities
- Entry-level Positions
  Curator’s Assistant
  Editorial Assistant
  Foreign Exchange Assistant
  Library Assistant
  Museum Employee
  Patents Clerk
  Paralegal
  Peace Corps Volunteer
  Reporter
  Research Assistant
  Sales/Marketing
  Technical Writer

- Long Term Positions
  Archivist
  Business Careers
  College Professor
  Computer Analyst
  Curator
  Foreign News Correspondent
  Foreign Service Officer
  Genealogist
  High School or Middle School Teacher
  Historian
  Journalist
  Lawyer
  Public Administrator

Complementary Minors
American Studies, Business, Communications, Education, Journalism, Languages, Latin American/Caribbean Studies, Global Studies, Political Science, Philosophy, African Diaspora Studies, Women’s Studies

Internships are required in the Public History concentration and are advisable for all majors to gain practical skills.

Graduate School Advanced degrees in law, education, business and public administration are common.
Information Technology & Systems
Anne Matheus, Ph.D., Department Chair
School of Computer Science and Mathematics
Roger Norton, Ph.D., Dean

What is Information Technology & Systems? Information Technology & Systems (ITS) is an exciting new major that combines the best of Information Systems and Information Technology. It is the application of computer and communication science to the enhancement of performance in a wide range of human endeavors. This major provides seamless integration of computer science and business basics with the latest developments in the revolutionary field of information and technology. ITS leads to a career in solving problems by applying information technology to meet needs in organizations such as government, education, business/industry, technology, pharmaceuticals, aeronautics, health care, sports, human services and many more. In ITS you will develop expertise in state of the art information technology to empower others in e-Commerce, networking, computer fundamentals, learning organizations, business intelligence, database and information management. You will apply a systems approach in problem solving, engage in collaborative learning experiences and work in teams on multiple projects. Salaries in this field are generally lucrative. The Bachelor of Science degree in Information Technology & Systems provides two concentrations: the IT track focuses primarily on networking and web technologies while the IS track focuses on the development of information systems for business use. The first four semesters are identical with concentration specific courses taken during the last four semesters. The Master’s Program in Information Systems and a five-year B.S./M.S. program are also available.

Beneficial Skills and Interests
• Interest in people and their jobs.
• Interest in computers and technology.
• Mathematical and analytical ability.
• Organization and concentration.
• Interest in exciting new developments.

Skills You Will Develop
• Understanding of computers and their application in organizational settings systems. Systems experience
• Problem solving and analysis.
• Planning, developing and managing computer resources.

Career Opportunities
• Entry-level Positions
  Assistant Developer
  Computer Project Analyst
  Consulting Programmer
  Database Analyst
  Designer Engineer
  Digital Hardware Technician
  Electronic Data Analyst
  Office Automation Operator
  Programmer/Analyst
  Records Management Analyst
  Systems Analyst
  Technical Support Specialist
  Telecommunication Engineer
  Network Systems Technologist
  System Programmer/Designer Sales/Marketing
  Technical Writer
  Technical Support Specialist

• Long Term Positions
  Business Analyst
  College/University Professor
  Computer Applications Engineer
  Computer Systems Manager
  Database Administrator
  Data Quality Manager
  Information Technology Engineer
  Information Scientist
  Media Center Manager
  Network Administrator
  Operations Research Manager
  Project Manager
  Systems Consultant
  Technical Support Administrator

Complementary Minors Business Administration, Computer Science, English, Mathematics, Philosophy.

Internships are an integral part of applying theoretical knowledge to the practical world. On and off campus internships are available.

Graduate Study Many students go on for a Master’s degree in Information Systems, Information Technology, or Computer Science.
Languages

Ivette Romero, Ph.D., Department Chair
School of Liberal Arts
Martin Shaffer, Ph.D., Dean

Why Study Languages? Language is at the core of human experience, and the ability to communicate efficiently and sensitively in another language with people of different cultural backgrounds can only enhance professional advancement in any career. Knowledge of foreign languages is vital to effectively meet 21st century global challenges by better understanding multiple languages and cultures. For example, recent surveys indicate that more than 80 agencies of the federal government rely on professionals with intermediate to high-level competence in foreign languages. Multinational corporations and nongovernmental organizations need people with foreign language abilities too. Competition in global markets means that increasingly more businesses work in other countries. These companies need employees who can communicate in foreign languages and understand other cultures. However, learning a language is not only about increasing professional success, but about expanding personal horizons. Learning a language goes beyond knowledge of pronunciation, grammar and vocabulary, it is about learning to see the world as another culture sees it. It is also about learning to see your own culture from a new perspective. The Department of Modern Languages and Cultures offers a close and personalized advising process to help its students customize their preparation for the future. Three major tracks in French, Italian and Spanish with interdisciplinary options, as well as courses in Arabic, Chinese, English as a Second Language, German, and Japanese are available to support global studies, teacher education, international tracks in other disciplines and, in general, career opportunities in key areas of domestic and international service where knowledge of a foreign language increases the level of success. The department particularly encourages all language students to consider a program of study abroad. Above all, the Modern Languages and Cultures Department is dedicated to the principle that the most important outcome of a modern language education is greater self-awareness and an increased understanding of, and interest in all people and all cultures.

Skills You Will Develop

- Command of oral and written language.
- Good listening/clarifying/ responding skills.
- Knowledge of other cultures.
- Higher achievement on standardized tests
- Improved verbal and spatial abilities

Career Opportunities

**Entry-level Positions**

- Advertiser for Ethnic or Foreign Markets
- Court Interpreter/Translator
- Editor
- Film Production and Entertainment Media
- Foreign News Correspondent/Photographer
- International Marketing Overseas Sales Representative
- Peace Corps/VISTA Volunteer
- Translator of Documents, Books, Articles, Technical Instructions
- Interpreter/Simultaneous Interpreter
- Translator/Technical Writer-Translator

**Long term Positions**

- Agent (FBI, Homeland Security, CIA)
- Diplomat
- Foreign Language Teacher
- Foreign Service Officer
- Import/Export Trade Specialist

- International Hotel Manager
- International Attorney
- Linguist
- Overseas Manager
- Public Assistance Interviewer
- Teacher in Bilingual Program
- School Counselor
- School Administrator
- Social Worker
- U.S.-Based Import/Export Officer or Investment Specialist

Complementary Minors


Internships

With an international organization or in a foreign country are advised. Marist Abroad offers numerous opportunities.

Graduate School

Students pursue master’s and doctoral degrees in language study, foreign culture, literature. An MBA in International Business will assist those interested in corporate settings.

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Liberal Studies

What is a Liberal Studies Major? Since a curriculum designed for traditional college students does not always meet the educational needs of adults, Marist offers a degree program for adult learners. The Liberal Studies program provides the flexibility to tailor an education that meets personal and professional objectives. With professional advisement, the student develops a degree plan by combining courses from existing majors, for example, in Organizational Administration, Computer Science, and Communication; in Languages, History, Philosophy, and Writing; or any number of ways. Each degree will be uniquely the student’s own, with the course selections based on the individual’s previous experience and professional and personal goals. Included in every Liberal Studies program will be a six-course sequence, which takes an interdisciplinary approach toward learning and draws from various fields of study. These courses also fulfill the distributive Core/Liberal studies curriculum requirement. Marist offers a Bachelor of Arts or a Bachelor of Science in the Liberal Studies Major, according to the number of liberal arts credits.

Helpful Skills and Interests
• Helpful skills and interests will largely depend upon the sequence of courses selected. Status as an adult learner is required to pursue this major. Students usually, though not always, have previous work experience and are encouraged to reflect on their experiences in relation to new learning.

Skills You Will Develop
• Skill development largely depends upon the sequence of courses. Liberal Studies majors are in a unique position to acquire a set of skills and knowledge that blend previous work experience with future goals. Students also experience an interdisciplinary approach to education.

Career Opportunities
• Entry-level Positions
Entry positions are defined by the course sequence and previous experience. For example, a student combining Organizational Administration, Computer Science and Communication might find work as a Management Trainee, Help Desk Assistant, Sales Representative for a technical firm, or Public Relations Assistant.

• Long Term Positions
Many students use the Liberal Studies major to advance in their current career field. For example, a current Sales Assistant might advance to Sales Representative; a Bookkeeper might advance to a Budget Analyst. Long-term positions depend upon the student’s sequence of courses and past work experience.

Complementary Minors
Liberal Studies students do not declare minors.

Credit for Prior Learning
The Prior Learning Assessment (PLA) program gives adult students an additional opportunity to earn college credits towards an undergraduate degree while utilizing non-traditional learning through professional work experience, community service, or professional training programs.

Graduate School
Advanced degrees offer the advantage of specialization, advancement and increased salary levels. Liberal Studies students have completed graduate programs in law, medicine, social work, education, and found a variety of careers.
Mathematics

Tracey McGrail, Ph.D., Department Chair
School of Computer Science and Mathematics
Roger Norton, Ph.D., Dean

What is Mathematics? Mathematics is the study of quantitative relationships expressed in numbers and symbols. It focuses on mathematical concepts and theories and involves their formulation, testing, interpretation, and practical application. Mathematics is usually referred to as either pure (more theoretical and abstract) or applied (more practical and visible problem solving). Major branches include algebra, geometry, discrete mathematics, calculus, probability and statistics. The Bachelor of Arts in Mathematics at Marist offers a solid grounding in the ideas and techniques of mathematics. The Mathematics major at Marist combines the traditional focus of liberal arts education with modern technology to develop skills in quantitative reasoning and deductive thinking that can be applied in business, industry, and science. A minor in Mathematics is also available.

Beneficial Skills and Interests
- Interest in problem solving.
- High School algebra, geometry and trigonometry.
- Ability to make critical observations.

Skills You Will Develop
- Strong mathematical foundation applicable to many fields.
- The ability to think analytically and make sound judgments.
- Ability to organize, analyze and interpret numerical data.

Career Opportunities
- Entry-level Positions
  - Actuary
  - Budget Analyst
  - Computer Analyst
  - Computer Programmer
  - Credit Analyst
  - Financial Analyst
  - Market Research Analyst
  - Mathematics Teacher
  - Statistician
  - Surveyor
  - Underwriter
- Long Term Positions
  - Air Traffic Controller
  - College Professor
  - Consumer Credit Manager
  - Engineer
  - Information Systems Manager
  - Mathematician
  - Meteorologist
  - Planning Analyst
  - Production Manager
  - Purchasing Manager
  - Research Mathematician

Complementary Minors

Internships Summer research opportunities are widely available and especially helpful in order to achieve practical application skills in the workplace.

Graduate School A master’s degree is required for permanent teacher certification. Choices for master’s and doctoral degrees include statistics, mathematics or physics and are required for many long-term positions.

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Media Studies and Production  
Start Date Fall 2013  
Sue Lawrence, Ph.D., Chair of Media Arts  
School of Communication and the Arts  
Steven M. Ralston, Ph.D., Dean

What is Media Studies and Production? Media Studies and Production is an exciting new major that offers a wide range of opportunities for students interested in studying media history and theory, and in creating digital films, television programs, interactive media experiences, and game content. This degree helps students develop the strong analytical and production skills that are required for internships and entry-level positions with media companies. The two concentrations in this major are Film and Television, and Interactive Media and Game Design.

Helpful Skills and Interests
- Interest in developing skills in writing and production
- Interest in working for the media industry
- Ability to create media content

Skills You Will Develop
- Skills in writing for media, digital production, and content development
- Research, aesthetics, and persuasive skills
- Knowledge of media production

Career Opportunities
- **Entry-level Positions**
  - Editor
  - Sound designer
  - Cinematographer
  - Director
  - Producer
  - Film critic
  - Interactive Software Developer
  - Production Assistant
  - Video Graphics Specialist
  - Web Designer
  - Video Game Producer

- **Long Term Positions**
  - Broadcaster
  - College/University Professor
  - Creative Director
  - Editor
  - Film Maker
  - Media Director
  - Programming Head
  - Talent Agent
  - Video Game Designer
  - Webmaster

Complementary Minors
Art, Business, English, Information Systems, Information Technology, Global Studies, Political Science, Psychology.

Internships With careful planning, Marist students can complete more than one communication internship at local organizations or in New York City.
Medical Technology/Medical Laboratory Sciences
Catherine Newkirk, M.S., MT(ASCP), Department Chair
School of Science
James DuMond, Ph.D., Dean

What is Medical Technology?  Medical Technologists, or Medical Laboratory Scientists, play a vital role in healthcare, performing laboratory testing on blood, and body fluids that physicians use to detect, diagnose, and treat diseases. Medical technologists identify infections by doing microbiology studies on material collected from infected body sites (Clinical Microbiology). They detect blood dyscrasias, like leukemia and anemia, through cell counting and microscopic analysis (Hematology). They perform the immunology studies needed for blood transfusion (Clinical Immunohematology) and determine the concentration of numerous blood analytes like glucose, cholesterol and calcium (Clinical Chemistry). The Marist medical technology program is accredited by the National Accrediting Agency for Clinical Laboratory Scientists. Students complete internships at local medical laboratories which provide them with marketable skills directly upon graduation. There is currently a national shortage of medical laboratory professionals and career options in medical technology are extensive. Graduates find positions in hospitals, private medical laboratories and state health departments as well as in research, technical service and marketing areas of medical products industries. Many continue their education in graduate and professional schools. Medical Technology is an excellent major for those with a combined interest in biology, medicine and laboratory science who want exciting employment opportunities as soon as they graduate!

Helpful Skills and Interests
• An interest in medicine.
• An interest in helping others.
• Success with high school science courses.
• Ability to concentrate and problem solve.

Skills You Will Develop
• Ability to perform laboratory tests.
• Proficiency in analyzing laboratory data.
• Ability to make critical decisions about laboratory results.

Career Opportunities

• Entry-level Positions
  Blood Bank Technologist
  Chemistry Technologist
  Hematology Technologist
  Medical Technologist-General
  Microbiology Technologist
  Quality Control Technologist
  Research Technologist

• Long Term Positions
  College/University Professor
  Computer Information Systems Specialist
  Consultation Services Technologist
  Department Supervisor
  Epidemiologist
  Forensic Technologist
  Laboratory Manager
  Marketing Specialist
  Research Director
  Senior Research Technologist
  Technical Service Representative

Complementary Minors
Biology

Internships
Students spend six months in an affiliated medical laboratory studying diagnostic testing with professional medical technologists.

Graduate School
M.S. – Physician Assistant
M.S. – Pathologist’s Assistant
M.S. /Ph.D. or Professional School Degrees: Graduate Programs in Science, Public Health, Computer Science or Business, Professional Schools (Medical/Osteopathic, Dental, Veterinary, Optometry, Podiatry, Law, etc.)

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Philosophy

Georganna Ulary, Ph.D., Department Chair
School of Liberal Arts
Martin Shaffer, Ph.D., Dean

What is Philosophy? Philosophy wants to know the answers to the deepest questions that we can ask. What is reality? (Metaphysics) How do I get to know what it is like? (Theory of knowledge or Epistemology) What should I do here? (Ethics) How should we human beings live together? (Political Philosophy) Why would I feel empty without music or film or painting or some other form of art to enjoy? Why—wherever and whenever my fellow human beings exist – do they always produce it? (Philosophy of Art or Aesthetics). Within the Philosophy major, there is also an available concentration in Religious studies.

Helpful Skills and Interests
- Interest in getting to the root of things.
- Interest in being logical, clear and coherent
- Interest in “seeing the broad picture”.

Skills and Knowledge You Will Acquire
- Critical thinking.
- Thinking in terms of fundamentals and essentials.
- Reading with penetration and greater comprehension.
- Writing coherently and persuasively
- Communicating effectively
- How philosophy developed over time.
- Appreciate the influence that great philosophers have had on civilization.
- Ability “to see the broad picture”.

Career Opportunities
- **Entry-level Positions**
  - The Arts
  - Business
  - Government Service
  - Health Professions
  - Public Relations
  - Communications
  - Teaching, Pre-College

- **Long Term Positions**
  - College or University Professor
  - College President
  - College Vice-President
  - Academic Dean
  - The Arts
  - Business
  - Computer Science
  - Government Service
  - Journalism
  - Communications
  - Lawyer
  - Judge
  - The Ministry
  - Social Work

Complementary Minors
History, English, Political Science, Business, Pre-Law, Communications, Science, Art, Religious Studies, Mathematics, Criminal Justice, Psychology, Sociology and Social Work. Most disciplines pair well with the Philosophy Major

Graduate School
An M.A. or a Ph.D. is necessary or desirable for most of the long-term positions listed.
Political Science

Lynn Eckert, Ph.D., Department Chair
School of Liberal Arts
Martin Shaffer, Ph.D., Dean

What is Political Science? Political Science, the critical study of politics and government, addresses the question: “Who gets what, when and how?” The discipline’s key concept is “power”. Major sub-branches include political theory, public policy and administration, American politics, comparative government and international relations. Faculty combine theory and practice to provide students with a better understanding of political parties, interest groups, campaigns, law, justice and international relationships. Marist’s Bachelor of Arts in Political Science imparts the skills necessary to succeed in a wide variety of exciting careers. A Minor in Political Science and 5 Year MPA are also available. The Faculty invites you to consult the Political Science Web Site at http://www.academic.marist.edu/political/ to learn about the accomplishments of alumni. The department takes full advantage of the renowned Marist Institute for Public Opinion.

Beneficial Skills and Interests
- Curiosity about local, state, national and international issues.
- Concern for law and public policy.
- Aptitude for leadership.

Skills You Will Develop
- Research and investigation.
- Communication and persuasion.
- Interpersonal and administrative.
- Policy analysis and critical thinking.
- Cross-cultural understanding.

Career Opportunities
- Entry-level Positions
  - Campaign Assistant
  - Congressional Aide
  - Corporate Management Trainee
  - Government Agent
  - Human Rights Advocate
  - International Trade Specialist
  - Journalist
  - Law Enforcement Officer
  - Legal Assistant
  - Lobbyist
  - Military Officer Candidate
  - Peace Corps Volunteer
  - Public Opinion Researcher
  - Social Science Teacher
  - Stockbroker
  - Reporter

- Long Term Positions
  - Attorney
  - City Manager
  - College/University Professor
  - Diplomat
  - Editor
  - Entrepreneur
  - Intelligence Agent
  - Political Analyst
  - Public Official

Complementary Minors
Business Administration, Communications, English, Languages, History, Information Technology, Paralegal, Philosophy, Public Administration, Public Praxis, Women’s Studies.

Internships The New York State Legislative Internship and the Washington Semester are two popular ways to explore political science. We also offer internships in NYC with WNBC and the British Consulate. Overseas internships are strongly recommended.

Graduate School Master’s or Doctoral studies in Government, Business, Law, and Public Administration are necessary for advancement in some areas.

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Psychology

Deborah Gatins, Ph.D., Department Chair
School of Social and Behavioral Sciences
Margaret Calista, M.S.W., Dean

What is Psychology? Psychology is a science. It seeks to understand why people think, feel, and behave the way they do. Psychologists use scientific methods to explore human nature. Psychologists work in laboratories, in college classrooms, and in clinical settings. There are many specialties within the discipline of psychology, including: developmental, clinical, neurological, educational, health, social, experimental, and counseling. All of these specialists work to educate, to counsel, to test new theories and to find new cures. The discipline is devoted to helping others. Marist College offers a Bachelor of Arts in Psychology. Many students combine their studies with the Teacher Certification program. A dual major in Criminal Justice and Psychology is also available. On the graduate level, the Psychology Department offers graduate programs in Psychology, Mental Health Counseling, Educational Psychology and School Psychology. A five-year program is also available, which allows students to complete both the BA and MA in Psychology in five years.

Helpful Skills and Interests
- Interest in human behavior.
- Good interpersonal skills.
- Interest in theory and research.

Skills You Will Develop
- Extensive knowledge of human behavior.
- Communication skills.
- Knowledge of statistics and research methodologies.

Career Opportunities
- **Entry-level Positions**
  - Behavior Specialist
  - Child Welfare Worker
  - Counselor
  - Human Resources Representative
  - Intake Counselor
  - Mental Health Worker
  - Personnel Interviewer
  - Psychiatric Technician
  - Research Assistant
  - Residence Manager

- **Advanced Degree Positions**
  - Alcohol/Substance Counselor
  - Child Development Specialist
  - Clinical Psychologist
  - College/University Professor
  - Counseling Psychologist
  - Family Therapist
  - Forensic Psychologist
  - Human Resources Manager
  - Industrial Psychologist
  - Neuropsychologist
  - Occupational Therapist
  - Psychiatrist
  - School Psychologist

Complementary Minors

Fieldwork / Service Learning
A minimum of six credits of Fieldwork/Service Learning is mandatory to complete the major requirements. The student is able to experience the application of psychology in a variety of settings.

Graduate School Advancement in the field is very dependent upon the acquisition of an advanced degree. Many students pursue master’s and doctoral degrees in Clinical Psychology, Counseling, Educational Psychology, Neuropsychology, and the numerous specialty areas.
Social Work

Daria V. Hanssen, Ph.D., LCSW, Department Chair

School of Social and Behavioral Sciences
Margaret Calista, M.S.W., Dean

What is Social Work? Social work is a challenging profession that makes a difference. Social work has two primary purposes: 1) helping people of all ages be successful and 2) improving social conditions so that everyone has the opportunity to be successful. Social workers care about people and their quality of life. Social workers are found wherever social problems interfere with successful human functioning. They work nationally and internationally to relieve suffering from natural disasters and the effects of war, as well as assisting impoverished people, those with HIV/AIDS, victims of domestic violence, human trafficking, abuse and neglect, and those who suffer from mental and physical disabilities. Marist College offers a Bachelor of Science in Social Work accredited by the Commission on Accreditation of the Council on Social Work Education. Minors are available in Social Work and Sociology.

Helpful Skills and Interests
- Good interpersonal skills.
- Interest in human behavior.
- Interest in social justice.
- Interest in diversity.

Skills You Will Develop
- Understanding of human behavior and the social environment.
- Communication and interviewing skills.
- Application of research to practice.
- Assessment skills.
- Intervention strategies.
- Policy analysis and development
- Global Awareness

Career Opportunities
- **Entry-level Positions**
  - Case Manager
  - Caseworker
  - Child Welfare Worker
  - Counselor
  - Employee Assistance Counselor
  - Family Educator
  - Family Services Assistant
  - Intake Counselor
  - Mental Health Worker
  - Patient Advocate
  - Probation Officer
  - Research Assistant
  - Residence Manager

  - **Long Term Positions**
    - Addictions Counselor
    - Agency Executive
    - Community Organizer
    - Child and Adolescent Treatment Specialist
    - College/University Professor
    - Family Therapist
    - Marriage Counselor
    - Medical Social Worker
    - Policy Analyst
    - Program Director
    - Psychiatric Social Worker
    - Social Services Director
    - School Social Worker
    - United Nations Representative
    - Veterans Specialist

Complementary Minors
Communication, Criminal Justice, Languages, Political Science, Psychology, Sociology, Women’s Studies

Internships A junior year field experience and eight-credit senior practicums are required to allow the student to apply Social Work knowledge, values and skills in an agency setting.

Graduate School Advancement in the field is very dependent upon the completion of the Master’s in Social Work. Graduates of C.S.W.E. accredited B.S.W. programs may be eligible to waive one year of the two year M.S.W. degree program.
Minors and Certificate Programs

Your major field of study can be enhanced by the addition of a minor, concentration or certificate. Completing a minor can enable you to explore a second area of interest, pursue related studies, and expand your career potential.

Accounting Minor

Della L. Sue, Ph.D., Department Chair
Jean Theobald, MPS, Assistant Dean Student Services

What is Accounting? Accounting is the process of identifying, measuring, and communicating economic information to permit informed judgments and decisions by the users of the information. Accounting is called the language of business, but it also provides financial information about not-for-profit organizations. The 5-year Accounting major is a registered program with the New York State Board for Public Accountancy and fulfills the educational requirements to sit for the CPA exam in New York. While the curriculum is primarily designed to prepare public accountants, it also serves those who wish to enter management or internal accounting. The overall knowledge of business operations and the analytical procedures that the student acquires makes the degree attractive to a variety of prospective employers. Marist offers a Bachelor of Science in Accounting, a minor in Accounting, and an MBA with electives in Accounting.

Requirements for a Minor in Accounting

Required Introductory-Level Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 203 Financial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 204 Managerial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BUS 100 Introduction to Business and Management</td>
<td>3</td>
</tr>
<tr>
<td>ECON 150 Economics of Social Issues OR</td>
<td></td>
</tr>
<tr>
<td>ECON 103 Principles of Microeconomics OR</td>
<td></td>
</tr>
<tr>
<td>ECON 104 Principles of Macroeconomics</td>
<td>3</td>
</tr>
</tbody>
</table>

Elective Upper-Level Courses (9 credits)
Select three Accounting courses from the following (subject to prerequisite requirements):

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 301 Intermediate Accounting I</td>
</tr>
<tr>
<td>ACCT 302 Intermediate Accounting II</td>
</tr>
<tr>
<td>ACCT 303 Accounting Theory and Practice</td>
</tr>
<tr>
<td>ACCT 310 Cost Accounting</td>
</tr>
<tr>
<td>ACCT 311 Information for Decision Making and Control</td>
</tr>
<tr>
<td>ACCT 330 Financial Statement Analysis</td>
</tr>
<tr>
<td>ACCT 350 Accounting Systems</td>
</tr>
<tr>
<td>ACCT 401 Advanced Accounting</td>
</tr>
<tr>
<td>ACCT 402 Auditing</td>
</tr>
<tr>
<td>ACCT 403 Tax I</td>
</tr>
<tr>
<td>ACCT 404 Tax II</td>
</tr>
<tr>
<td>ACCT 405 Advanced Auditing</td>
</tr>
<tr>
<td>ACCT 451 Government and Not-For-Profit Accounting</td>
</tr>
</tbody>
</table>

Total Credit Requirement for a Minor in Accounting 21 cr
African Diaspora Studies Minor

Martin Shaffer, Ph.D., Dean / Program Coordinator

What are African Diaspora Studies? The minor in African Diaspora Studies prepares students to live and work in, and make sense of, an increasingly interdependent and multicultural world. As the world becomes increasingly interactive, the acquisition of new skills, knowledge, and cultural sensitivity will be critical for interacting with people of African descent as professional colleagues and neighbors working and living together.

Requirements for a Minor in African Diaspora Studies

Course Requirements:
HIST 242 Introduction to African Diaspora Studies 3 cr

Five African Diaspora Electives: 15 cr
Chosen from at least three different disciplines (e.g., Communications, English, History, Political Science). Six credits must be completed in Foreign Languages and Culture. Foreign Language and Culture courses must be chosen from the list of designated courses below.*

TOTAL CREDITS 18 cr

*Designated Courses for the African Diaspora Studies Minor

| Communications | SPAN 282 Spanish Conversation and Culture II |
| COM 325 Intercultural Communication | SPAN 305 Advanced Intensive Spanish I |
| English | SPAN 306 Advanced Intensive Spanish II |
| ENG 353 Ethnic American Literature | SPAN 433 Literature of the Hispanic Caribbean |
| Foreign Languages and Culture | History |
| CSSP 153 The Civilization of Puerto Rico | HIST 273 Latin America I |
| FREN 101 Elementary French I | HIST 274 Latin America II |
| FREN 102 Elementary French II | HIST 375 History of Race in Latin America |
| FREN 105 Intermediate French I | HIST 234 African American History |
| FREN 106 Intermediate French II | HIST 280 Africa Since 1800 |
| FREN 315 French Literature of Africa and the Caribbean | HIST 340 Race & Nationality in American Life |
| SPAN 101 Elementary Spanish I | Political Science |
| SPAN 102 Elementary Spanish II | POSC/HIST 216 Black Political and Social Thought |
| SPAN 105 Intermediate Spanish I | POSC 255 Comparative Politics of Africa |
| SPAN 106 Intermediate Spanish II | Philosophy and Religious Studies |
| SPAN 201 Advanced Spanish I | REST 209 World Religions |
| SPAN 202 Advanced Spanish II | Courses Developed for the Program |
| SPAN 281 Spanish Conversation and Culture I | HIST 294 Introduction to African Diaspora Studies |
| | COM 4XX Race and Ethnicity in Film |
**American Studies Minor**

**Martin Shaffer, Ph.D., Dean / Program Coordinator**

**What is American Studies?** American Studies is an interdisciplinary program involving history, politics, law, literature, philosophy, religion, art and music. American Studies allows students to transcend narrow, disciplinary boundaries in exploring the broad interplay of ideas and events which have shaped American culture.

**Requirements for a Minor in American Studies**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 210</td>
<td>American Literature I 3 cr</td>
</tr>
<tr>
<td>ENG 211</td>
<td>American Literature II 3 cr</td>
</tr>
<tr>
<td>HIST 226</td>
<td>American History I 3 cr</td>
</tr>
<tr>
<td>HIST 227</td>
<td>American History II 3 cr</td>
</tr>
<tr>
<td>One from the following: 3 cr</td>
<td></td>
</tr>
<tr>
<td>ART 280</td>
<td>American Art</td>
</tr>
<tr>
<td>MUS 343</td>
<td>Music in America</td>
</tr>
<tr>
<td></td>
<td>OR</td>
</tr>
<tr>
<td>ENG 328</td>
<td>Modern English and American Poetry</td>
</tr>
<tr>
<td>ENG 340</td>
<td>American Drama I</td>
</tr>
<tr>
<td>ENG 341</td>
<td>American Drama II</td>
</tr>
<tr>
<td>ENG 443</td>
<td>Seminar in American Literature</td>
</tr>
<tr>
<td>One from the following: 3 cr</td>
<td></td>
</tr>
<tr>
<td>PHIL 340</td>
<td>Marx and Marxism</td>
</tr>
</tbody>
</table>

**Total Credit Requirement for a Minor in American Studies**  
18 cr

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**Art History Minor**

**Donise English, M.F.A., Department Chair**

**What is Art History?** While always debated, art can be defined as the conscious use of skill and creative imagination in the production of aesthetic objects. Drawing, painting, sculpture, photography, graphic design, printmaking and digital art are among the media that comprise the visual arts. The study of art and artists of different time periods and geographic areas comprises art history.

**Requirements for a minor in Art History**

**Introductory courses:**  
6 cr

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 160</td>
<td>History of Western Art I</td>
</tr>
<tr>
<td>ART 180</td>
<td>History of Western Art II</td>
</tr>
</tbody>
</table>

Four additional Art History courses at the 200 level or above  
12 cr

**Total Credit Requirement for a Minor in Art History**  
18 cr
What is Biology?  Biology is the study of life extending from microorganisms to plants and animals including the complex structure of the human body.  It includes the study of how organisms are structured as well as how they function and relate to each other.  Among the major branches of biology are human anatomy and physiology, botany (the study of plants), microbiology (the study of microscopic organisms), zoology (the study of animals), and ecology (the study of relationships between organisms and the environment).

REQUIREMENTS FOR A MINOR IN Biology

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 130 General Biology I</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 131 General Biology II</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 131 General Chemistry I</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 132 General Chemistry II</td>
<td>4</td>
</tr>
</tbody>
</table>

**Elective Biology Courses:**
Three courses selected from the following with at least one course having a lab:

- BIOL 201 Human Anatomy & Physiology I 4 cr
- BIOL 202 Human Anatomy & Physiology II 4 cr
- BIOL 211 Plant Biology 4 cr
- BIOL 305 Animal Behavior 3 cr
- BIOL 312 Microbiology 4 cr
- BIOL 315 Immunology 3 cr
- BIOL 320 Genetics 4 cr
- BIOL 321 Evolution 3 cr
- BIOL 325 Histology 4 cr
- BIOL 340 Comparative Anatomy 4 cr
- BIOL 360 Ecology: Principles & Practices 3 cr
- BIOL 420 Invertebrate Zoology 4 cr
- BIOL 421 Parasitology 4 cr
- BIOL 430 Developmental Biology 4 cr
- BIOL 435 Plant Physiology 4 cr
- BIOL 440 Vertebrate Physiology 4 cr
- BIOL 450 Biotechnology 4 cr
- BIOL 490 ST: Microbial Ecology 4 cr
- BIOL 493 Molecular Biology 4 cr

**Total Credit Requirement for a Minor in Biology** 26 cr
Business Administration Minor

Joanne H. Gavin, Ph.D., Department Chair
Elizabeth F. Purinton-Johnson, Ph.D., Department Chair
Della Lee Sue, Ph.D., Department Chair
Jean Theobald, MPS, Assistant Dean Student Services

What is Business Administration? Successful enterprises are run by skilled managers who serve as the guiding force within business, government or non-profit organizations. To manage effectively, business professionals must have the knowledge and skills needed to plan, organize, direct, and control an organization to the achievement of their goals. They must understand how people behave in organizations and, at the same time, be mindful of the complexities of the global, legal, social, economic, and cultural environment in which they operate.

Requirements for A Minor in Business

Required Courses: 18 cr
ACCT 203   Financial Accounting
ACCT 204   Managerial Accounting
ECON 103   Principles of Microeconomics
ECON 104   Principles of Macroeconomics
BUS    320   Financial Management

Select one of the following: 3 cr
BUS 301 Human Resource Management
BUS 340 Marketing Principles

Electives: 6 cr
Select two 300/400 level from Business, Accounting**, Economics*** or FASH 365 or FASH 455.

Total Credit Requirement for a Minor in Business 24 cr

* Subject to perquisite requirements. Internship credits excluded.
** Accounting majors are required to take BUS 388 Operations Management and one additional 300-400 level course in Accounting or Economics.
*** Economics majors are required to take two 300/400 level BUS or ACCT course
Catholic Studies Minor

Robert P. Lewis, Ph.D., Coordinator
Janet Stivers, Ph.D.

What is Catholic Studies? Catholic Studies is a multi-disciplinary program which offers students an opportunity to study how the tradition of Catholic Christianity has shaped the world we know today, to examine their beliefs and values in a mature and critical way, and to further integrate their Core/Liberal Studies program. The three required courses for the Minor are designed to provide students with a historical and theological foundation in the traditions of Catholic Christianity. The elective courses in the several groupings identified below encourage students to explore the implications of Catholic thought, imagination, spirituality, and social/political vision within the many other disciplines they are studying. All the required or elective courses for the Minor can also satisfy one or another Core/LS area requirements.

Requirements for a Minor in Catholic Studies

Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 248 Medieval Europe</td>
<td>3 cr</td>
</tr>
<tr>
<td>HIST 255 The Catholic Church in Modern Times</td>
<td>3 cr</td>
</tr>
<tr>
<td>REST 243 Catholic Thought and Spirituality</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

Elective Courses

Students must elect at least one course from each of the first two groupings, and a third from any of the three groupings:

Group One (Art, Music, Literature)

- ART 380 Renaissance Art
- ENG 214 Religion in Film and Literature
- ENG 266 The Italian-American Experience
- ENG 330 Medieval Literature
- ENG 324 Chaucer
- Appropriate Special-Topics and regular courses in Art, Literature or Music

Group Two (Philosophy and Religious Studies)

- PHIL 321 Medieval Philosophy
- PHIL 331 Philosophy of Religion
- REST 208 Judeo-Christian Scriptures
- REST 203 Christianity
- REST 204 Judaism
- REST 431 Spirituality and Human Development
- Appropriate Special-Topics and regular courses in Philosophy or Religious Studies

Group Three (Historical and Cultural Studies)

- HIST/POSC 217 Catholics in the United States
- HIST/POSC 266 The Italian-American Experience
- HIST 286 The Irish Experience in America
- Appropriate Special-Topics courses in History or Cultural Studies

Total Credit Requirement for a Minor in Catholic Studies

18 cr

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Chemistry Minor

Elisa Woolridge, Ph.D., Department Chair

What is Chemistry?  Chemistry, a major branch of the physical sciences, is the study of materials and the changes they undergo, and includes an examination of composition, properties, reactions and applications. The major branches of chemistry are inorganic, organic, analytical and physical chemistry, biochemistry, and materials science. Applications of chemistry include the production of fabrics, plastics and glass, paper, semiconductors, pharmaceuticals and exotic materials like superconductors; improvements in food production, metallurgy, the development of fuels and lubricants, environmental monitoring and protection, and the general area of health, medicine and safety. Chemical research touches every facet of modern life, including the chemical basis of life.

Requirements for a Minor in Chemistry

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 131 General Chemistry I and Lab</td>
<td>4 cr</td>
</tr>
<tr>
<td>CHEM 132 General Chemistry II and Lab</td>
<td>4 cr</td>
</tr>
<tr>
<td>CHEM 211 Organic Chemistry I</td>
<td>3 cr</td>
</tr>
<tr>
<td>CHEM 212 Organic Chemistry II</td>
<td>3 cr</td>
</tr>
<tr>
<td>CHEM 215 Organic Chemistry I Lab</td>
<td>1 cr</td>
</tr>
<tr>
<td>CHEM 216 Organic Chemistry II Lab</td>
<td>1 cr</td>
</tr>
<tr>
<td>Two courses chosen from two different groups. One of these courses must be 7-9 cr accompanied by its corresponding lab course. 7-9 cr</td>
<td></td>
</tr>
</tbody>
</table>

**Group 1:** CHEM 355 Analytical Chem* OR CHEM 376 Res Methods in Chem I* OR CHEM 310 Env Chem

**Group 2:** CHEM 361 Thermodynamics & Kinetics** OR CHEM 362 Quantum and Statistical Mechanics**

**Group 3:** CHEM 430 Adv. Inorg Chem, OR CHEM 440 Adv. Org Chem, OR other advanced special topics courses as offered

**Group 4:** CHEM 420 Biochemistry I

* Both have lab courses built in, no further lab would be required.

** Chem 361-362-363 require Phys 211-212 and MATH 210

Total Credit Requirement for a Minor in Chemistry 23-25 cr
Cinema Studies Minor  
Sue Lawrence, Ph.D., Chairperson

What is Cinema Studies? The Cinema Studies Minor emphasizes the critical study of cinema as an art form, a business, a technology, a form of entertainment, and a cultural product that both reflects and shapes culture. It brings knowledge and concerns from various disciplines—such as history, literature, and philosophy—to bear on the critical study of domestic and international cinemas. This minor complements majors in fields such as communication, theater, art, digital media, literature, history, or psychology, and deepens students' critical thinking and analytical skills. The minor advances the Marist tradition of enhancing students' appreciation and respect for ideological, cultural, and artistic diversity.

Requirements for a Minor in Cinema Studies

Two required courses:
- MDIA 120 Art of Film 3
- MDIA 322 Film Theory and Criticism 3

Select three: 9
- MDIA 323 Film and History
- MDIA 324 Experimental Film and Video
- MDIA 325 Documentary
- MDIA 326 Race and Ethnicity in Film
- MDIA 332 Current Issues in Film (can be taken up to three times under different topics)
- MDIA 335 Gender and Media
- MDIA 339 Film and Literature
- MDIA 422 Topics in Global Cinema (can be taken up to three times with new topics)
- FREN 305 Studies in French Film and Literature
- SPAN 330 Themes in Spanish Cinema
- SPAN 335 Themes in Latin American Cinema
- PHIL 333 Philosophy and Film

Total Credit Requirement for a Minor in Cinema Studies 18 cr
Coaching Certificate (NYS)
Timothy Murray, M.A., Director of Physical Education
Glenn Marinelli, M.Ed., Assistant Director of Physical Education

What is the NYS Coaching Certificate? A ruling by the New York State Board of Regents requires that 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:
1. Philosophy, principles, and organizations; students must take PHED 410, Principles and Problems of Coaching.

2. Health Sciences applied to coaching:
   Students must take either PHED 401 (Movement in Sports) or HLTH 300 (Kinesiology)
   Students must take HLTH 202 (First Aid/CPR)

3. Theory and techniques courses in coaching: students must take one two-credit course chosen from the following, not all of which are offered every year:
   PHED 310 Soccer Coaching
   PHED 311 Basketball Coaching
   PHED 313 Baseball Coaching
   PHED 314 Football Coaching
   PHED 390 Tennis Coaching
   PHED 391 Track Coaching

Upon completion of all of these courses, it is the student’s responsibility to contact the New York State Education Department to apply for a certificate, which is not issued by Marist College. It is also the student’s responsibility to take appropriate steps to renew the certificate every three years.

Please refer to the following websites for information about contacting the New York State Education Department:
Communication Minor

Shannon Roper, Ph.D., Chair of Communication
Paula Willoquet-Maricondi, Ph.D., Chair of Media Arts

What is Communication? Communication involves the study of symbolic behavior. It probes the human process of transmitting and receiving verbal and non-verbal information. Communicators are involved in the gathering, analyzing and processing of information and transmitting it clearly and coherently in a variety of forms. Students are encouraged to study the process, outcomes and effects of the many modes of communication.

Requirements for a Minor in Communication
COM 102 Introduction to Communication 3 cr

Choose one of the six (6) communication concentration areas: 15 cr

Advertising (15 cr)
COM 110 Principles of Advertising
MDIA 110 Media Literacy
COM 210 Writing for Advertising
COM 313 Media Planning
Select one:
COM 410 Advanced Copywriting
COM 310 Broadcast Commercial
COM 311 Retail Advertising and Promotion
COM 411 Business to Business Advertising
COM 312 Direct Response Advertising

Communication Studies (15 cr)
COM 101 Public Presentations
COM 203 Interpersonal Communication
COM 301 Small Group Communication
COM 302 Persuasion
Select one:
COM 325 Intercultural Communication
COM 420 Advanced Public Presentations
COM 425 Comparative Communication Theory

General Communication Minor (15 cr)
COM 101 Public Presentations
COM 200 Research Strategies and Methods
COM 201 Communication and Society
Plus two upper-level Communication electives

Journalism (15 cr)
COM 103 Digital Toolbox
COM 242 Intro to Journalism

Advertising (15 cr)
COM 236 News Editing
COM 300 Mass Communication Law
Select One:
COM 322 News Writing
COM 327 Magazine Writing
COM 331 Broadcast News Writing
Plus two courses listed within the recommended Journalism elective courses.

Public Relations (15 cr)
COM 211 Fund of Public Relations Theory/Practice
COM 212 Public Relations Writing Tools
COM 333 Applied Research and Analytics
Public Relations Management Specialization
COM 347 Reputation and Relationship Mgmt.
COM 419 Case Studies in Public Relations Mgmt.
Integrated Communications Specialization
COM 348 Integrated Strategies Tactics Stakehold

Sports Communication (15 cr)
COM 241 Journalism I
COM 260 Sport, Culture, and Communication
COM 361 Issues in Sports Media
Select two:
COM 445 Sports Reporting
COM 448 Sports Broadcasting
COM 460 Sports Public Relations

Total Credit Requirement for a Minor in Communication 18 cr
Computer Science Minor  

Anne Matheus, Ph.D., Department Chair

What is Computer Science? The rapid spread of computers and computer-based technologies over the past two decades has generated a need for skilled, highly trained professionals to design and develop the hardware and software systems and to determine how to incorporate these advances into new or existing systems. Computer scientists conduct research, design computers, and discover and use principles of applying computers. Their jobs are distinguished by the higher level of theoretical expertise they apply to complex problems and innovative ideas for the application or creation of new technology. They work in such areas as hardware and language design, developing and advancing artificial intelligence, designing programming tools, knowledge-based systems or computer games.

Requirements for a Minor in Computer Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMPT 120L</td>
<td>Introduction to Programming</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 220L</td>
<td>Software Development I</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 221L</td>
<td>Software Development II</td>
<td>4</td>
</tr>
<tr>
<td>MATH 250</td>
<td>Discrete Mathematics</td>
<td>4</td>
</tr>
</tbody>
</table>

Two approved upper-level CMPT courses 6–8

Total Credit Requirement for a Minor in Computer Science 22–24 cr

Creative Writing Minor  

Tommy Zurhellen, M.F.A., Program Director  
Prof. Mark James Morreale, Department Chair

What is Creative Writing? Creative Writing encompasses the crafts of poetry, fiction, creative nonfiction and playwriting. Creative Writing allows students to explore their own creativity while also acquiring the valuable skills of revision, critical thinking and self-discovery.

Requirements for a Minor in Creative Writing

Foundation Course

ENG 280 Introduction to Creative Writing 3 cr

Required Course

ENG 218 Grammar, Style and Editing 3 cr

Four (4) of the following courses:

ENG 310 Playwriting Workshop
ENG 311 Poetry Workshop
ENG 380 Nonfiction Workshop
ENG 382 Fiction Workshop
ENG 392 Special Topics (in Writing)
ENG 490 Independent Writing Project 12 cr

Any one (1) Forms (ENG 318) class in Playwriting, Poetry, Fiction or Nonfiction 1 cr

Total Credit Requirements for a Minor in Creative Writing: 19 cr
Criminal Justice Minor

What is Criminal Justice? Criminal Justice explores the components of criminal behavior, consequential treatments, legal institutions and operations that shape society. It relates to legal and protective services that focus on the effective implementation of law and legal procedures as well as the relationship of laws to the safety and protection of life and property.

Requirements for a Minor in Criminal Justice
CRJU 101 Introduction to Criminal Justice 3 cr
CRJU 202 Criminology 3 cr
CRJU 304 Criminal Procedure II: Constitutional Law 3 cr
CRJU 370 Theories of Punishment 3 cr
And one of the following: 3 cr
CRJU 305 Juvenile Justice System
CRJU 230 Policing in America
CRJU 235 Corrections
CRJU 250 Introduction to U.S. Courts

Total Credit Requirement for a Minor in Criminal Justice 15 cr

Data Center Technologies Certificate

What is Data Center Technologies? The Data Center Technologies Certificate provides a fast-track certificate to (re)train for entry-level IS professional positions and to provide computer competency in critical systems analysis and design skills, and problem-solving acumen. The certificate program also allows a student to earn 27 undergraduate credits that can be applied toward the Marist Bachelor of Science Degree in Information Systems, or to satisfy prerequisites and reduce the credit load from the Marist Master of Science degree in Information Systems for those already holding a Bachelor’s Degree. The program provides essential knowledge and skills in computer programming, data management, data communications, systems analysis, and systems design. It culminates with a real-world system-development project experience.

Admission requirements: Minimum 50 college credits with a GPA of 2.0 or equivalent life experience; proficiency in word processing and spreadsheet use (noncredit workshops are available to meet this requirement); three years of high school mathematics or college equivalent. Up to two courses may be transferred from an accredited higher education institution.

COURSE REQUIREMENTS
CMSC 119 Introduction to Programming 3 cr
ITS 130 Information Technology and Systems Concepts 3 cr
ITS 321 Architecture of Hardware and Software 3 cr
ITS 406 Data Communications 3 cr
ITS 410 System Administration and Management 3 cr
ITS 415 Internetworking I 3 cr
ITS 420 Internet Security 3 cr
ITS 430 Systems Analysis and Design 3 cr
ITS 482 Introduction to Facilities 3 cr

Total Credit Requirement: 27 cr

* The certificate will be awarded after the successful completion of the nine courses if the student has received a grade of C or better in each course.
Digital Video Production Minor

Sue Lawrence, Ph.D., Department Chair

What is Digital Video Production? The Digital Video Production Minor is open to all majors and is designed to give students fundamental knowledge and experience in production and writing for various media. It is an ideal minor for students majoring in fields where having solid production skills will give them that competitive edge, such as Communication majors with Journalism, Sports Communication, Advertising, and Public Relations concentrations.

Two required courses:
- MDIA 103 Digital Toolbox 3 cr
- MDIA 203 Video Production 3 cr

Select three: 9 cr
- MDIA 201 Writing for Media
- MDIA 301 Screenwriting for Film and Television
- MDIA 302 Editing
- MDIA 304 Audio Production
- MDIA 305 Lighting and Cinematography
- MDIA 306 Media Performance
- MDIA 403 Multi-Camera Production
- MDIA 405 Digital Filmmaking

Total Credit Requirements for a Minor in Digital Video Production: 15 cr
Economics Minor

Della L. Sue, Ph.D., Department Chair
Jean Theobald, MPS, Assistant Dean Student Services

What is Economics? Economists study the underlying components of economic issues and problems including inflation, recession, poverty and unemployment. This investigation promotes research and reasoning based on economic theory and leads to alternative policy proposals that can ultimately shape society and increase economic growth.

Requirements for a Minor in Economics

Introductory-Level Courses
- ECON 103 Principles of Microeconomics 3 cr
- ECON 104 Principles of Macroeconomics 3 cr
- MATH 130 Introductory Statistics I 3 cr
- MATH 115 Calculus with Management Applications OR MATH 241 Calculus I 3-4 cr

Upper-Level Courses
- ECON 303 Intermediate Microeconomic Theory 3 cr
- ECON 304 Intermediate Macroeconomic Theory 3 cr

Two courses from the following: 6 cr
- ECON 305 Environmental Economics
- ECON 310 Labor Economics
- ECON 315 Money and Banking
- ECON 320 Quantitative Methods in Economics and Business
- ECON 321 Public Finance
- ECON 340 Economic Development: Towards Global Equality
- ECON 383 Money and Banking
- ECON 422 Financial Markets and Institutions
- ECON 432 International Financial Policies and Issues
- ECON 442 International Economics
- ECON 443 History of Economic Thought

Total Credit Requirement for a Minor in Economics 24-25 cr
English Literature Minor

What is English Literature? The literature minor provides students with a sense of the historical development of the Western literary tradition, especially that of English and American Literature. Students also examine how that tradition is continually re-formed and reshaped as writers from previously excluded cultural traditions and once-marginalized groups are added to the canon. Students in the concentration develop the analytical skills and the critical language to describe, analyze, and evaluate literary texts.

Requirements for a Minor in English Literature

1.0 Foundation Courses 6 cr
- ENG 180 Introduction to Literary Study
- ENG 270 Classics of Western Literature

2.0 Any four 300-400 level literature courses 12 cr
(not to include writing workshops or theatre arts courses)

Total credit requirement for a Minor in English Literature 18 cr

Environmental Policy Minor

Requirements for a minor in Environmental Policy

Required Courses (18 credits)
- ENSC 101 Intro to Environmental Issues (2) 3 cr
- ENSC/POSC 202 Political Process and the Environment (1) (3) 3 cr
- ENSC 230 Intro to Geographic Info Systems 3 cr
- ENSC/ECON 305 Environmental Economics (1) (3) 3 cr
- ENSC/POSC 420 Environmental Planning (1) (3) 3 cr
- ENSC 425 Environmental Law 3 cr

Electives (3 credits) 3 cr
Options:
- a. Choose three elective credits related to the minor with approval of the Chair of Environmental Science & Policy
- b. Complete a 3-credit internship with approval of the Internship Coordinator of Environmental Science & Policy

Total Credit Requirement for a Minor in Environmental Policy 21 cr

(1) Prerequisite courses required beyond those listed under Required Courses
(2) Counts for C/LS Natural Science
(3) Counts for C/LS Social Science

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Environmental Science Minor

Zofia Gagnon, Ph.D., Chair

Requirements for a minor in Environmental Science

Required Courses (19 – 23 credits)

BIOL 130 General Biology I 4 cr
BIOL 131 General Biology II 4 cr
{CHEM 101 Intro to Chemistry 3 cr
{Chem 130 Intro to Chemistry Lab 1 cr
OR
{Chem 131 General Chemistry I 4 cr
{Chem 132 General Chemistry II 4 cr
ENSC 101 Intro to Environmental Issues 3 cr
ENSC/BIOL 360 Ecology: Principals & Practices 4 cr

Elective Courses (at least 6 credits) 6 cr

ENSC 210 Intro to Geology 3 cr
ENSC 212 Intro to Geology Lab 1 cr
ENSC 230 Intro to Geographic Info Systems 3 cr
ENSC 309 Environmental Chemistry Lab 1 cr
ENSC 310 Environmental Chemistry 1 3 cr
ENSC 313 Environmental Microbiology 1 3 cr
ENSC 321 Natural History of the Hudson Valley 3 cr
ENSC/Biol 327 Freshwater Ecology 3 cr
ENSC 380 Principles of Environmental Assessment 3 cr
ENSC 404 Environmental Toxicology 4 cr
BIOL 211 Plant Biology 4 cr
BIOL 420 Invertebrate Zoology 4 cr

Total Credit Requirement for a Minor in Environmental Science 25-29 cr
## Environmental Studies Minor

**Requirements for a Minor in Environmental Studies**

**Course distribution:**

<table>
<thead>
<tr>
<th>Course Distribution</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENSC 101 Intro to Environmental Issues</td>
<td>3 cr</td>
</tr>
<tr>
<td>Environmental sciences (courses listed below)</td>
<td>6 cr</td>
</tr>
<tr>
<td>Social sciences and humanities (courses listed below)</td>
<td>9 cr</td>
</tr>
</tbody>
</table>

**Total Credit Requirement for a Minor in Environmental Studies**

18 cr

### Environmental Sciences

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENSC 210 Intro to Geology</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC 212 Intro to Geology Lab</td>
<td>1 cr</td>
</tr>
<tr>
<td>ENSC 313 Environmental Microbiology (1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC 321 Natural History of Hudson Valley</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC/BIOL 392 Freshwater Ecology (1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC/CHM 310 Env Chemistry(1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC/BIOL 360 Ecology: Principles and Practices (1)</td>
<td>4 cr</td>
</tr>
<tr>
<td>ENSC 404 Environmental Toxicology (1)</td>
<td>4 cr</td>
</tr>
<tr>
<td>BIOL 211 Plant Biology(1)</td>
<td>4 cr</td>
</tr>
</tbody>
</table>

### Social Sciences and Humanities

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENSC/POSC 202 Political Process and the Environment (1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC/ECON 305 Environmental Economics(1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC/POSC 420 Environmental Planning (1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC 425 Environmental Law</td>
<td>3 cr</td>
</tr>
<tr>
<td>ENSC 230 Intro to Geographic Info Systems (GIS)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ECON 150 Economics of Social Issues</td>
<td>3 cr</td>
</tr>
<tr>
<td>ECON 340 Economic Development: Toward Global Equality (1)</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC/GBST 103 Intro to Global Studies</td>
<td>3 cr</td>
</tr>
<tr>
<td>COM/GBST489 Social &amp; Env Justice in Fiction &amp; Non-fiction Film</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

(1) Prerequisite courses required beyond ENSC 101

Some Special Topics courses may be substituted with prior approval of the Chair of Environmental Science & Policy.
Fashion Merchandising Minor

Radley Cramer, B.S., Program Director

What is Fashion Merchandising? The fashion industry today is worldwide, vast and complex. It deals with the design, production and distribution of apparel and accessories, as well as products for the home. It includes the textiles and other materials used in making finished products. The fashion program helps students develop the creative, technical and business skills that position them for successful employment in this exciting field. The Merchandising Minor provides a foundation in retailing, buying, or marketing.

Requirements for a Minor in Fashion Merchandising

**Required Courses** (3 credits each): 9 cr
FASH 100 Introduction to the Fashion Industry
FASH 265 Principles of Retailing
FASH 365 Merchandising Planning and Control

**Select Three** (3 credits each): 9 cr
COM 110 Principles of Advertising
BUS 340 Marketing Management
FASH 120 Principles of Apparel Design
FASH 200 Textiles
FASH 295 Fashion Show Production
FASH 300 Product Development
FASH 455 International Retailing

Total Credit Requirement for a Minor in Fashion Merchandising 18 cr
French, Italian and Spanish Minors

Ivette Romero, Ph.D., Chairperson

Why Study Languages? Language is at the core of human experience, and the ability to communicate efficiently and sensitively in another language with people of different cultural backgrounds can only enhance professional advancement in any career. Knowledge of foreign languages is vital to effectively meet 21st century global challenges by better understanding multiple languages and cultures. For example, recent surveys indicate that more than 80 agencies of the federal government rely on professionals with intermediate to high-level competence in foreign languages. Multinational corporations and nongovernmental organizations need people with foreign language abilities too. Competition in global markets means that increasingly more businesses work in other countries. These companies need employees who can communicate in foreign languages and understand other cultures. However, learning a language is not only about increasing professional success, but about expanding personal horizons. Learning a language goes beyond knowledge of pronunciation, grammar and vocabulary, it is about learning to see the world as another culture sees it. It is also about learning to see your own culture from a new perspective.

Requirements for a Minor in Spanish Language Studies

Spanish Language: nine credits above the intermediate level* 9 cr
Civilization: Spain and Latin America 6 cr
Literature: One course selected with advisement 3 cr

TWELVE to FIFTEEN credits of the minor can also simultaneously fulfill the distribution requirements of Core/LS.

*SPAN 210-211 are required for Bilingual Hispanic students, but may be waived if the student has a solid background in Spanish.

Total Credit Requirement for a Minor in Spanish Language Studies 18 cr

Requirements for a Minor in French Language Studies

FREN 201 Workshop in Writing 3 cr
FREN 202 Workshop in Oral Expression 3 cr
FREN 250 French Culture and Thought 3 cr
FREN 251 Contemporary France 3 cr
FREN 305 Studies in French Film and Literature OR
FREN 315 French Literature of Africa and the Caribbean 3 cr
FREN 325 Language and Technology Practicum OR
FREN 311 French Grammar & Composition 3 cr

Total Credit Requirement for a Minor in French Language Studies 18 cr

Requirements for a Minor in Italian Language Studies

ITAL 201 Advanced Italian I 3 cr
ITAL 205 Italian for conversation or 260 Italian Language and Community* 3 cr
ITAL 206 Advanced reading and Composition 3 cr
ITAL 250 Italian Civilization and Culture 3 cr

Additional upper-level Italian courses at the 300 level or higher as approved by an advisor. At least one elective course must be a literature.

Total Credit Requirement for a Minor in Italian Language Studies 18 cr
Global Studies Minor

Claire Keith, Ph.D., Coordinator

What is Global Studies? Global Studies is an interdisciplinary program intended to prepare students to live and work in, and make sense of, an increasingly interdependent and multicultural world. Students with an interest in international studies, as well as in careers in business, communications, education, environmental science, history, and politics, are encouraged to consider the minor as a supplement to their major. Courses in the minor focus on the critical study of cultures and systems outside of the United States, as well as on the political, economic, social, and cultural interrelationships within the contemporary global system. In addition to the required academic coursework and experience in world languages and cultures, the program actively encourages students to expand their global interests with a regional specialization in their Core and Major courses, and with participation in the Marist International Club, the Marist Foreign Film program, and in community or international organizations. Advanced students have the opportunity to give formal lectures on campus about their global projects or commitments and to link non-classroom international experiences with their chosen field of study. The Global Studies program also works closely with the Department of Modern Languages and Cultures to offer customized support for language study; with the Study Abroad Program to integrate new destinations; and with the Graduate School and Fellowship Advisor to prepare for post-graduation work in international fields.

REQUIREMENTS FOR A MINOR IN Global Studies

Students will be held to the requirements of the catalog of the year in which they declare their major. Following are the requirements for the 2013-2014 catalog.

Coursework:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>GBST/POSC/CSCU103L Introduction to Global Issues</td>
<td>3 cr</td>
</tr>
<tr>
<td>Five qualifying electives chosen from at least three different disciplines</td>
<td>15 cr</td>
</tr>
<tr>
<td>(e.g. Business, Foreign Language, Political Science)</td>
<td></td>
</tr>
<tr>
<td>GBST 301L</td>
<td>1 cr</td>
</tr>
<tr>
<td><strong>Total Credits</strong></td>
<td><strong>19 cr</strong></td>
</tr>
</tbody>
</table>

Other Requirements:

Foreign Language requirement. Students must demonstrate the equivalent of one year of successful college-level study in a foreign language. They can do this by either (i) taking two college-level foreign-language courses at the elementary level, or one intermediate-level course, which would count as electives for the minor, or (ii) getting approval by the Department of Modern Languages to waive the requirement by demonstrating the equivalent of one-year college-level study in a foreign language.

An approved “international experience.” In this component of the minor, students must take part in an experiential project which is international in scope and will normally include foreign travel. The Marist Abroad program experience is strongly recommended, but not required. Other options for the international experience requirement must be approved by the Program Coordinator in consultation with the Global Studies Committee members. These may include independent work abroad with a humanitarian organization; study abroad during a leave of absence; or fluency in a culture other than North-American from extended living abroad. Participation in the experience must be certified by appropriate documentation.

Regular Offerings Acceptable for the Global Studies Minor

**Anthropology**

ANTH 102 Introduction to Cultural Anthropology
ANTH 232 Religion and Culture

**Art**

ART 255 Pre-Columbian Art
ART 256 Chinese Art

**Biology**

BIOL 101 Topics in Biology
BIOL 225 Topics in Nutrition
BIOL 321 Evolution

**Business**

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
BUS 202 Global Business and Society
BUS 430 International Trade Management (prerequisite: BUS 100 or 202)
BUS 442 International Marketing (prerequisite: BUS 340)

**Communication**
COM 325 Intercultural Communication
COM 400 Gender, Culture and Communication
COM 488 Comparative Communication Systems

**Criminal Justice**
CRJU 350 Organized Crime
CRJU 377 Politics of Crime and Terrorism (prerequisite: CRJU 101 or POSC 101)
CRJU 440 Senior Seminar I: Cross Cultural Criminal Justice (prerequisites: CRJU 202 and 370)

**Economics**
ECON 150 Economics of Social Issues
ECON 305 Environmental Economics (prerequisite: ECON 103)
ECON 340 Economic Development: Towards Global Equality (prerequisite: ECON 101, 102 or 150)
ECON 432 International Financial Policies and Issues (prerequisite: ECON 103 and ECON 104)
ECON 442 International Economics (prerequisites: ECON 101 and 102)

**Environmental Science**
ENSC 101 Introduction to Environmental Issues
ENSC 102 Environmental Politics and Policy

**English**
ENG 201 Introduction to Linguistics
ENG 302 Structure of English/World Englishes
ENG 353 Ethnic American Literature
ENG 370 Modern Jewish Literature
ENG 373 Literature of the Holocaust

**Fashion Merchandising**
FASH 455 International Retailing (prerequisite: FASH 265)

**Foreign Language and Culture**
All foreign language, culture, and civilization courses, including foreign literature in translation courses

**History**
HIST 206 Afghanistan and its Wars
HIST 242 Introduction to the African Diaspora
HIST 252 Modern Europe
HIST 262 History of Russia: The Russian Revolution
HIST 263 Eastern Europe and Russia from 1928 to the Present
HIST 267 Women in Asia
HIST 269 Modern Asia
HIST 271 Modern China
HIST 274 Modern Latin America
HIST 280 Modern Africa
HIST 285 The History and Political Culture of Ireland
HIST 312 The Vietnam War (prerequisite: six credits in history)
HIST 320 American Diplomatic History (prerequisite: six credits in History)
HIST 355 History and Politics of the Modern Middle East (prerequisite: six credits in history)
HIST 375 History of Race Relations in Latin America (prerequisite: six credits in history)

**Media Arts**
MDIA 326 Race & Ethnicity in Film
MDIA 422 Topics in Global Cinema (topics must be pre-approved by GBST coordinator)

**Music**
Music 226 Music Cultures of the World

**Philosophy**
PHIL 212 Philosophy of Society
PHIL 301 Environmental Ethics

**Political Science**
POSC 113 International Relations
POSC 202 Environmental Politics and Policy
POSC 213 Politics of Human Rights
POSC 236 Politics of Developing Areas
POSC 251 Comparative Politics of Western Europe
POSC 252 Comparative Politics of Russia/Eastern Europe
POSC 255 Political Economy: The Rise of the Asia-Pacific
POSC 271 Nationalism and Communism in China and Taiwan
POSC 280 International Communications and Negotiations
POSC 290 International Law and Organization
POSC 350 Latin American Politics
POSC 351 African Politics
POSC 355 Comparative Politics of the Middle East

**Psychology**
PSYC 222 Community Psychology
PSYC 330 Culture and Psychology (prerequisite: PSYC 101)

**Religious Studies**
REST 209 World Religions
REST 219 Sociology of Religion
REST 230 Religion and Politics
REST 231 Social Ethics and Economics
REST 315 Global Liberation Theology

**Sociology**
SOC 219 Sociology of Religion

Other courses to be approved in advance by the Global Studies Steering Committee.

**Total Credits**  
19 cr
Graphic Design Minor

Donise English, M.F.A., Department Chair

Requirements for a Minor in Graphic Design

Course Requirements (Recommended Sequence)

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 101 Fundamentals of Art and Design</td>
<td>3 cr</td>
</tr>
<tr>
<td>ART 231 Intro to Digital Media (Prerequisite: ART 101)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ART 211 Digital Layout and Design (Prerequisite: Art 231)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ART 215 Graphic Design I (Prerequisite: ART 231)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ART 315 Graphic Design II (Prerequisite: ART 215)</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

Chose One Of The Following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ART 320 Digital Photography (Prerequisite: Art 231)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ART 322 Multimedia Authoring (Prerequisite: ART 235 and ART 320)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ART 323 Design for the Web (Prerequisite: Art 231)</td>
<td>3 cr</td>
</tr>
<tr>
<td>ST: ART 382 Digital Illustration (Prerequisite: ART 231)</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

Total Credit Requirement for a Minor in Graphic Design                   18 cr

History Minor

Sara Dwyer-McNulty, Ph.D., Department Chair

What is History? History is the study of the past. The purpose of history is to enable students to make sense of the world they are inheriting. In order to do this, they must be grounded in their own historical experience, which should be placed within an emerging international context. In addition, students should recognize the ongoing tensions over the nature of identity: racial, ethnic, national, and global.

Requirements for a Minor in History

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 101 Themes in Modern History</td>
<td>3 cr</td>
</tr>
<tr>
<td>HIST 248, HIST 249, or HIST 252</td>
<td>3 cr</td>
</tr>
<tr>
<td>HIST 226 American History to 1877</td>
<td>3 cr</td>
</tr>
<tr>
<td>HIST 227 American History since 1877</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

Two of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 267</td>
<td></td>
</tr>
<tr>
<td>HIST 268</td>
<td></td>
</tr>
<tr>
<td>HIST 269</td>
<td></td>
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<tr>
<td>HIST 270</td>
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</tr>
<tr>
<td>HIST 267</td>
<td>HIST 271</td>
</tr>
<tr>
<td>HIST 268</td>
<td>HIST 273</td>
</tr>
<tr>
<td>HIST 269</td>
<td>HIST 274</td>
</tr>
</tbody>
</table>

Any other HIST course                                                  3 cr

Total Credit Requirement for a Minor in History                        21 cr
Information Systems Analysis and Design Certificate  
Anne Matheus, Ph.D., Department Chair

The Information Systems Analysis and Design Certificate provides a fast-track certificate to (re)train for entry-level IS professional positions and to provide computer competency in critical systems analysis and design skills, and problem-solving acumen. The certificate program also allows a student to earn twenty-five undergraduate credits that can be applied toward the Marist Bachelor of Science Degree in Information Technology and Systems, or to satisfy prerequisites and reduce the credit load from the Marist Master of Science degree in Information Systems for those already holding a Bachelor’s Degree. The program provides essential knowledge and skills in computer programming, data management, data communications, systems analysis, and systems design. It culminates with a real-world system-development project experience. Admission requirements: Minimum fifty college credits with a GPA of 2.0 or equivalent life experience; proficiency in word processing and spreadsheet use (noncredit workshops are available to meet this requirement); three years of high school mathematics or college equivalent. Up to two courses may be transferred from an accredited higher education institution.

This certificate includes the following eight courses.  
*CMSC 121 is waived for the certificate program.

COURSE REQUIREMENTS AND SUGGESTED SEQUENCING

<table>
<thead>
<tr>
<th>Semester</th>
<th>Course 1</th>
<th>Course 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall Semester 1</td>
<td>CMPT 120 Intro to Programming</td>
<td>ITS 130 Information Technology and Systems Concepts</td>
</tr>
<tr>
<td>Spring Semester 1</td>
<td>ITS 210 Web Programming I</td>
<td>ITS 408 Data Management</td>
</tr>
<tr>
<td>Fall Semester 2</td>
<td>ITS 430 Systems Analysis and Design</td>
<td>ITS 220 Web Programming II</td>
</tr>
<tr>
<td>Spring Semester 2</td>
<td>ITS 406 Data Communications</td>
<td>ITS 492 IS Project</td>
</tr>
</tbody>
</table>

The certificate will be awarded after the successful completion of the eight courses if the student has received a grade of C or better in each course. Students are encouraged to take ITS 415 Internetworking I, if possible.

Information Systems Minor  
Anne Matheus, Ph.D., Department Chair

What is Information Systems? Information Systems specialists conduct research, design and analyze computer systems, and discover and use new approaches to applications. They analyze business procedures and problems to refine data and convert it to a programmable form for electronic data processing. They also evaluate computer system effectiveness and develop new systems, using various techniques to analyze a problem and devise a new system. They also plan and prepare technical reports and instructional analyses that describe how the system operates, in terms that managers and customers can understand.

Requirements for a Minor in Information Systems

The minor in Information Systems requires students to complete all of the six courses shown below.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMPT 120L</td>
<td>Introduction to Programming</td>
<td>4</td>
</tr>
<tr>
<td>BUS 100N</td>
<td>Introduction to Business and Management</td>
<td>3</td>
</tr>
<tr>
<td>CMPT 230L</td>
<td>Software Systems and Analysis</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 306</td>
<td>Data Communications</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 330L</td>
<td>System Design</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 308L</td>
<td>Database Management</td>
<td>4</td>
</tr>
</tbody>
</table>

Total Credit Requirement for a Minor in Information Systems 23 cr
Information Technology Minor
Anne Matheus, Ph.D., Department Chair

What is Information Technology? Information Technology is the application of computer and communication science to the enhancement of performance in a wide range of human endeavor. Information Technologists talk to people in these industries, determine what is needed in technology areas, design a solution, and implement the system. IT specialists focus on computer networking and the design and development of software for the World Wide Web.

Requirements for a Minor in Information Technology

The minor in Information Technology requires twenty-four credits beyond the student’s major and other requirements.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMPT 120L</td>
<td>Introduction to Programming</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 220L</td>
<td>Software Development I</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 221L</td>
<td>Software Development II</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 306N</td>
<td>Data Communications and Networks</td>
<td>4</td>
</tr>
<tr>
<td>MATH 250L</td>
<td>Discrete Mathematics</td>
<td>4</td>
</tr>
<tr>
<td>CMPT 307N</td>
<td>Internetworking</td>
<td>4</td>
</tr>
</tbody>
</table>

Total Credit Requirement for a Minor in Information Technology 24 cr

Interactive Media Minor
Sue Lawrence, Ph.D., Department Chair

What is Interactive Media? The Interactive Media Minor gives students from all disciplines the essential knowledge and cutting edge skills in social media and technologies shaping commerce and culture in the 21st century.

Two required courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDIA 103</td>
<td>Digital Toolbox</td>
<td>3</td>
</tr>
<tr>
<td>MDIA 210</td>
<td>Interactive Media I</td>
<td>3</td>
</tr>
</tbody>
</table>

Select three:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDIA 201</td>
<td>Writing for Media</td>
</tr>
<tr>
<td>MDIA 310</td>
<td>Interactive Media II</td>
</tr>
<tr>
<td>MDIA 311</td>
<td>Media Theory: Communication Revolution</td>
</tr>
<tr>
<td>MDIA 312</td>
<td>Participatory Media</td>
</tr>
<tr>
<td>MDIA 313</td>
<td>Convergent Media</td>
</tr>
<tr>
<td>MDIA 314</td>
<td>Concepts in Game Design</td>
</tr>
</tbody>
</table>

Total Credit Requirement for a Minor in Interactive Media 15 cr
Jewish Studies Minor

What is Jewish Studies? 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 18 credits constitutes the minor. In addition to the curriculum, independent study courses are available. Students can satisfy up to 9 credits of the minor through summer study at the Hebrew University in Jerusalem. Arrangements should be made with the coordinator of the program.

Requirements for a Minor in Jewish Studies

Two courses selected from the following: 6 cr
- REST 201 Religion in America
- REST 204 Judaism
- REST 208 Judeo-Christian Scriptures

Four courses selected from the following: 12 cr
- HIST 272 The Ancient East
- HIST 349 Modern Germany: Bismarck to Hitler
- ENG 370 Modern Jewish Literature
- ENG 371 The Hebrew Bible as Literary Classic
- ENG 373 Literature of the Holocaust
- POSC 245 Politics of Prejudice

Total Credit Requirement for a Minor in Jewish Studies 18 cr

Latin American and Caribbean Studies Minor

What is the Latin American /Caribbean Studies Program? The Latin American /Caribbean Studies Program offers students the opportunity to complement their major field(s) with an interdisciplinary experience combining history, culture, language, and other disciplines, and helps prepare students interested in working with Latin American/Caribbean communities in the United States and abroad.

Requirements for a minor in Latin American & Caribbean Studies:

1) A minimum of 18 credits, excluding courses in Spanish language proficiency (SPAN 101-102 and SPAN 105-106).
2) Demonstrated proficiency through successful completion of at least one 200 level or higher course taught in Spanish.
3) One immersion experience which could include study abroad in Latin America or the Caribbean, community service or an internship approved by the coordinator. (The Marist International Education Program consistently offers long-term as well as short term programs that will enable students to take some of these courses abroad.)
4) 3 Core courses (9 credits) out of the following:
   - HIST 273 History of Latin America to 1830
   - HIST 274 History of Latin America since 1830
   - POSC 350 Comparative Politics of Latin America
   - SPAN 260 Civilization of Latin America
   - SPAN 154 (or SPAN 354) Civilization: Hispanics in the US

* NOTE: All courses offered in the Marist Cuba Program will also fulfill core courses.
5) 3 electives (9 credits) from related courses approved by the LACS Coordinator to fulfill the minor requirement. Please contact coordinator for a full listing of courses.

Total credit requirement for the Latin American/Caribbean Studies Minor: 18 credits
Mathematics Minor

Tracey McGrail, Ph.D., Chairperson

What is Mathematics? Mathematics is the study of quantitative relationships expressed in numbers and symbols. It focuses on mathematical concepts and theories and involves their formulation, testing, interpretation, and practical application. Mathematics is usually referred to as either pure (more theoretical and abstract) or applied (more practical and visible problem solving). Major branches include algebra, geometry, discrete mathematics, calculus, probability and statistics.

Requirements for a Minor in Mathematics

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 241, 242, 343, Calculus I-III</td>
<td>12 cr</td>
</tr>
<tr>
<td>MATH 210 Linear Algebra OR</td>
<td>3-4 cr</td>
</tr>
<tr>
<td>MATH 205 Discrete Math I</td>
<td>3 cr</td>
</tr>
<tr>
<td>MATH 310 Intro to Math Reasoning</td>
<td></td>
</tr>
<tr>
<td>Total Credit Requirement for a Minor in Mathematics</td>
<td>18-19 cr</td>
</tr>
</tbody>
</table>

Medieval and Renaissance Studies

James G. Snyder, Ph.D., Coordinator

What is Medieval and Renaissance Studies? The minor is an interdisciplinary program in the culture, philosophy, history, literature, religious practices, art and music of the medieval and Renaissance periods. Students enrolled in the program will take five courses in three of the following disciplines: Philosophy & Religious Studies, History, English, Modern Languages and Cultures, and Fine Arts (Art History and Music). In addition, to minor in MARS students must satisfy a language requirement with an intermediate class in French, Italian, or German, or an introductory course in Latin or Arabic.

Requirements for a Minor in Medieval and Renaissance Studies

<table>
<thead>
<tr>
<th>Course Details</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Five Courses from 3 of the following disciplines:</td>
<td>15 cr</td>
</tr>
<tr>
<td>Philosophy &amp; Religious Studies, History; English</td>
<td></td>
</tr>
<tr>
<td>Modern Languages &amp; Culture, Art History or Music</td>
<td></td>
</tr>
<tr>
<td>An Intermediate Language Course in the following:</td>
<td>3 cr</td>
</tr>
<tr>
<td>French, German, Spanish or Italian</td>
<td></td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>An Introductory Language Course in the following:</td>
<td></td>
</tr>
<tr>
<td>Latin or Arabic</td>
<td></td>
</tr>
<tr>
<td>Total Credit Requirement for a Minor in Medieval and Renaissance Studies</td>
<td>18 cr</td>
</tr>
</tbody>
</table>
Music Minor


What is the Music Minor? The Marist College Music Department offers a minor in Music with both vocal and instrumental tracks. Primarily a performance-based program, the Music Minor offers students the opportunity to pursue their musical endeavors on the college level. The Department is home to over 600 students who participate in any of twenty-three performing ensembles and take a variety of courses offered in music theory, music industry, music history, and applied music. From applied study in voice, piano, brass, woodwinds, percussion, or strings to researching the lives and works of various composers, the Marist student finds an atmosphere of individual care and attention to personal musical growth. These skills can be used and enjoyed for a lifetime.

Requirements for a Minor in Music

Students may select either the vocal track or the instrumental track.

**Vocal Track:**

- **One 3-credit Vocal course selected from the following:** 3 cr
  - MUS 112 Beginning Vocal Skills I
  - MUS 113 Beginning Vocal Skills II
  - MUS 212 Intermediate Vocal Skills I
  - MUS 213 Intermediate Vocal Skills II
  - MUS 351 Independent Vocal Study
  - MUS 393 Special Topics in Music III

- **Three 1-credit Choral Ensemble Courses** 3 cr
  - MUS 251 Marist College Singers Women
  - MUS 250 Marist College Singers Men
  - MUS 252 Marist College Freshmen Women’s Choir
  - MUS 253 Marist College Chapel Choir
  - MUS 254 Marist College Gospel Choir
  - MUS 255 Marist College Women’s Select Choir
  - MUS 256 Marist College Chamber Singers

- **One 3-credit Theory course selected from the following:** 3 cr
  - MUS 103 Sight Reading
  - MUS 120 Theory of Music I
  - MUS 220 Theory of Music II

- **Two 3-credit History courses selected from the following:** 6 cr
  - MUS 105 Intro to Music
  - MUS 106 Jazz and Sound
  - MUS 226 Music Cultures of the World
  - MUS 242 Popular Music in America
  - MUS 330 Beethoven and Schubert
  - MUS 335 Opera
  - MUS 340 Baroque Masters
  - MUS 344 Medieval and Renaissance Music
  - MUS 341 Romantic Music of the 19th Century
  - MUS 342 Music of the 20th Century

- **MUS 343 Music in America**
- **MUS 346 Amadeus Mozart and 18th-Century Vienna**
- **MUS 378 History of the Music Industry**
- **MUS 247 History of Motion Picture Music**
- **MUS 248 Special Topic in Music**

*The remaining six credits are selected from any other music courses.* 6 cr

**Total Credit Requirement for a Minor in Music (Vocal Track)** 21 cr

**Instrumental Track:**

- **One 3-credit Instrumental Skills course selected from the following:** 3 cr
  - MUS 140 Beginning Instrumental Skills I
  - MUS 141 Beginning Instrumental Skills II
  - MUS 240 Intermediate Instrumental Skills I
  - MUS 241 Intermediate Instrumental Skills II
  - MUS 393 Special Topics

- **Three 1-credit Instrumental Ensemble Courses selected from the following:** 3 cr
  - MUS 107 Beginning Piano I
  - MUS 108 Beginning Piano II
  - MUS 230 Jazz Foxes
  - MUS 231 Brass Ensemble
  - MUS 232 Flute Choir
  - MUS 233 Woodwind Ensemble
  - MUS 234 Orchestra
  - MUS 235 Handbell Choir
  - MUS 236 Symphonic Band
  - MUS 237 Wind Symphony
  - MUS 245 Percussion Ensemble
  - MUS 410 Advanced Piano

- **One 3-credit Theory course selected from the following:** 3 cr
  - MUS 103 Sight Reading
  - MUS 120 Theory of Music I
  - MUS 220 Theory of Music II

Advisors for all Majors and Minors at Marist can be found in the online Advisor Directory at: www.marist.edu/currentstudents
Two 3-credit History courses selected from the following: 6 cr
MUS 105 Intro to Music
MUS 106 Jazz and Sound
MUS 226 Music Cultures of the World
MUS 242 Popular Music in America
MUS 330 Beethoven and Schubert
MUS 335 Opera
MUS 340 Baroque Music
MUS 341 Romantic Music of the 19th Century
MUS 342 Music of the 20th Century
MUS 344 Medieval and Renaissance Music
MUS 343 Music in America
MUS 346 Amadeus Mozart and 18th-Century Vienna
MUS 378 History of the Music Industry
MUS 247 History of Motion Picture Music
MUS 248 Special Topics in Music
The remaining six credits are selected from any other music courses. 6 cr

Total Credit Requirement for a Minor in Music (Instrumental Track)  21 cr
Paralegal Program Certificate
Annamaria Maciocia, J.D., Director

What is the Paralegal Program? The objective of the Marist Paralegal Program is to offer organized and comprehensive training in the theory, information, and skills required to qualify as a legal assistant, in accordance with the guidelines established by the American Bar Association. The program is offered within the context of the educational purpose of the college and its commitment to a liberal arts, humanist, value-oriented curriculum. Our program meets its objective in a number of ways. Faculty in the program are drawn from Marist faculty and from practicing lawyers and law office administrators in the Mid-Hudson area. The program encourages a generalist orientation among its students, while stressing specific competency in paralegal studies. Program matriculates may satisfy the generalist requirements by having a baccalaureate degree, by being enrolled in the College’s baccalaureate program contemporaneously with enrollment in the Paralegal Program, or by having at least 36 general education college credits. Students acquire competency in paralegal studies by being required to complete successfully the following courses: Introduction to Law; Introduction to Legal Research And Writing; Family Law; Criminal Law; Real Property and Title Search; Business Law I; Wills, Trusts, Estates; and Civil Litigation and Practice. Upon graduation, students will be capable of functioning in all the required areas of study. As examples, a real estate closing, a simple will, a divorce proceeding, a memorandum of law utilizing research tools, and civil trial pleading are but some of the tasks our graduates understand and can complete. Additionally, grasping sufficient legal theory to be able to grow in the profession is required of our students. Successful completion of the program therefore qualifies graduates to serve the many legal needs of the Mid-Hudson area, while contributing to the advancement of the legal profession. The program combines required paralegal courses with general education courses. In order to receive the Paralegal Certificate, undergraduates accepted into the Paralegal Program are required to matriculate and pursue a major field of study leading to the baccalaureate degree. The certificate will be awarded after a student has completed all of the course requirements in paralegal studies (24 credits) and at least 36 additional credit hours toward the Marist baccalaureate degree. Students already holding baccalaureate degrees are eligible to receive the Paralegal Certificate upon completion of the paralegal course requirements (24 credits). The Paralegal Certificate Program is approved by the American Bar Association.

Requirements in the Paralegal Program

Course Requirements in Paralegal Studies

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRLG 101</td>
<td>Intro to Law</td>
<td>3 cr</td>
</tr>
<tr>
<td>PRLG 210</td>
<td>Intro to Legal Research And Writing</td>
<td>3 cr</td>
</tr>
<tr>
<td>PRLG 311</td>
<td>Family Law</td>
<td>4 cr</td>
</tr>
<tr>
<td>PRLG 312</td>
<td>Criminal Law</td>
<td>3 cr</td>
</tr>
<tr>
<td>PRLG 313</td>
<td>Real Property and Title Search</td>
<td>3 cr</td>
</tr>
<tr>
<td>PRLG 380</td>
<td>Business Law I</td>
<td>3 cr</td>
</tr>
<tr>
<td>PRLG 420</td>
<td>Wills, Trusts, Estates</td>
<td>3 cr</td>
</tr>
<tr>
<td>PRLG 422</td>
<td>Civil Litigation and Practice</td>
<td>3 cr</td>
</tr>
</tbody>
</table>

Total Paralegal Course Credits 24 cr

Additional course credits 36 cr (Non-degree holders admitted to the program)

Total Credit Requirement for Paralegal Certificate for Non-Degree Holders 60 cr
Marist undergraduates must also fulfill their major field requirements for their degrees. All 36 non-paralegal course credits, including transfer credits, must be acceptable towards a Marist degree.
Philosophy Minor
Georganna Ulary, Ph. D., Department Chair

What is Philosophy? Philosophy wants to know the answers to the deepest questions that we can ask. What is reality? (Metaphysics) How do I get to know what it is like? (Theory of knowledge or Epistemology) What should I do here? (Ethics) How should we human beings live together? (Political Philosophy) Why would I feel empty without music or film or painting or some other form of art to enjoy? Why—wherever and whenever my fellow human beings exist – do they always produce it? (Philosophy of Art or Aesthetics).

Requirements for a Minor in Philosophy

PHIL 101 Philosophical Perspectives 3 cr
PHIL 200-level Ethics 3 cr
Two History of Philosophy Courses: 6 cr
PHIL 240 Pragmatism
PHIL 210 Ancient Philosophy
PHIL 211 Modern Philosophy
PHIL 321 Medieval Philosophy
PHIL 323 19th Century Philosophy
PHIL 324 Contemporary Analytic Philosophy
PHIL 325 Contemporary Continental Philosophy
PHIL 213 Foundations of American Social Thought

Two Additional Philosophy Courses 6 cr

Total Credit Requirement for a Minor in Philosophy 18 cr

**Students who wish to minor in Philosophy must contact the Chair for advisement in choosing Philosophy courses pertinent to the student’s major field of study.**

Photography Minor
Donise English, M.F.A., Department Chair

What is Photography? Photography is a newly created minor at Marist. Students will progress through the foundations of photography to advanced methods of photography as well as using the newest techniques and technologies associated with photography.

REQUIREMENTS FOR A MINOR IN PHOTOGRAPHY

Foundation Courses: 9 cr
ART 101 Fundamentals of Art and Design I OR
ART 110 Basic Drawing
ART 145 Basic Photography
ART 231 Introduction to Digital Media

Required Course: 3 cr
ART 220 History of Photography

Two [2] of the following courses: 6 cr
ART 240 Intermediate Photography
ART 314 Advanced Photography
ART 320 Digital Photography I
ART 425 Digital Photography II
ART 313 View Camera Photography

Total Credit Requirement for a Minor in Photography 18 cr
Political Science Minor

What is Political Science? Political Science, the critical study of politics and government, addresses the question: “Who gets what, when and how”? The discipline’s key concept is “power”. Major sub-branches include political theory, public policy and administration, American politics, comparative government and international relations. Faculty combine theory and practice to provide students with a better understanding of political parties, interest groups, campaigns, law, justice and international relationships. Marist’s Bachelor of Arts in Political Science imparts the skills necessary to succeed in a wide variety of exciting careers. A Minor in Political Science and 5 Year MPA are also available. The Faculty invites you to consult the Political Science Web Site at http://www.academic.marist.edu/political/ to learn about the accomplishments of alumni. The department takes full advantage of the renowned Marist Institute for Public Opinion.

Requirements for a Minor in Political Science

One course at the 100 level from two of the following subfields: 6 cr

Political Theory:
- POSC 112 Introduction to Political Theory

Global Politics:
- POSC 111 Introduction to Comparative Politics
- POSC 113 International Relations

American Politics:
- POSC 110 American National Government

One POSC course from two of the following subfields: 3 cr

Political Theory:
- POSC 218 American Political Theory
- POSC 232 Classical Political Thought
- POSC 233 Modern Political Thought

Global Politics:
- POSC 213 Politics of Human Rights
- POSC 236 Politics of Developing Areas
- POSC 251 European Politics
- POSC 252 Comparative Politics of Russia/Eastern Europe
- POSC 255 Political Economy: The Rise of the Asia/Pacific
- POSC 271 Nationalism and Communism in China and Taiwan
- POSC 280 ICONS: International Communication and Negotiation Simulations
- POSC 290 International Law and Organization

American Politics:
- POSC 202 Environmental Politics & Policy
- POSC 210 US Constitutional Law
- POSC 211 American State & Local Politics
- POSC 212 Political Parties and Interest Groups
- POSC 214 Gender & the Law
- POSC 240 Introduction to Public Policy
- POSC 289 Public Opinion & Politics

Three Elective Courses in Political Science (one course must be at the 300 level) 9cr

Total credit requirement for a Minor in Political Science 21 cr
# Product Development Minor

Radley Cramer, B.S., Program Director

## What is Product Development?
More and more often today the fashion industry turns to the merging of creative design aspects and merchandising insights to create new saleable products and designs. The Fashion Program prepares students to pursue careers in Product Development with this minor that explores fashion trend, global production and sourcing, branding and licensing, and other pertinent aspects of the fashion industry. The Product Development minor is available to Fashion Design or Fashion Merchandising majors.

### Requirements for a Minor in Product Development

<table>
<thead>
<tr>
<th>Required Courses:</th>
<th>9 cr</th>
</tr>
</thead>
<tbody>
<tr>
<td>FASH 200 Textiles</td>
<td></td>
</tr>
<tr>
<td>FASH 289 Product and Sourcing in the Apparel Industry</td>
<td></td>
</tr>
<tr>
<td>FASH 300 Product Development</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Select Three:</th>
<th>9 cr</th>
</tr>
</thead>
<tbody>
<tr>
<td>FASH288 Fashion Branding and Licensing</td>
<td></td>
</tr>
<tr>
<td>FASH325 Private Label Development</td>
<td></td>
</tr>
<tr>
<td>FASH415 Advanced Fashion PDM Software</td>
<td></td>
</tr>
<tr>
<td>FASH435 Advanced Product Development</td>
<td></td>
</tr>
<tr>
<td>FASH 455 International Retailing</td>
<td></td>
</tr>
</tbody>
</table>

**Total Credit Requirement for a Minor in Product Development** 18 cr
Psychology Minor

Deborah Gatins, Ph.D., Chairperson

What is Psychology? Psychology is a science. It seeks to understand why people think, feel, and behave the way they do. Psychologists use scientific methods to explore human nature. Psychologists work in laboratories, in college classrooms, and in clinical settings. There are many specialties within the discipline of psychology, including: developmental, clinical, neurological, educational, health, social, experimental, and counseling. All of these specialists work to educate, to counsel, to test new theories and to find new cures. The discipline is devoted to helping others.

Requirements for a Minor in Psychology

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC 101 Intro to Psychology</td>
<td>3 cr</td>
</tr>
<tr>
<td>Any three additional PSYC courses</td>
<td>9-12 cr</td>
</tr>
</tbody>
</table>

Total Credit Requirement for a Minor in Psychology 12-15 cr

Public Opinion Concentration

Lee M. Miringoff, Ph.D., Director, Marist Institute for Public Opinion

What is Public Opinion? Marist College offers an undergraduate concentration in Public Opinion. Associated with the activities of the Marist Institute for Public Opinion, the concentration provides students with the opportunity to enhance their understanding of the research methods associated with the measurement of public opinion, the processes involved with its communication, and the impact of public opinion upon society. Students learn the various aspects of conducting public opinion research, the broader theoretical contexts that guide public opinion research, and current value issues in the field.

Requirements for a Concentration in Public Opinion

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 130 Intro to Statistics I</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 110 American Natl Govt</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 211 Amer State and Urban Politics OR</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 212 Political Parties and Pressure Groups</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 338 Political Communication and Politics</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 339 Public Opinion and Politics</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 342 Survey Res and Political Data Anal</td>
<td>3 cr</td>
</tr>
<tr>
<td>POSC 235 Scope Methods of Political Anal</td>
<td>4 cr</td>
</tr>
</tbody>
</table>

Total Credit Requirement: 22 cr
Public Praxis Minor

Martin Shaffer, Ph.D., Dean / Program Coordinator

What is the Public Praxis Minor? As an academic response to the social disintegration characterizing much of present public life, the Department of Philosophy and Religious Studies together with the Department of Sociology has established an interdisciplinary Minor in Public Praxis. Committed to fully engaged learning, global awareness, and work with a view toward a more just and human world, the Minor requires students to integrate public work, scholarship, critical reflection, and rigorous analysis (socio-economic, cultural, and political). Praxis-oriented courses are offered most semesters.

For more information visit:  http://www.marist.edu/liberalarts/philrel/pubpraxis/index.html

Public Praxis
SOC 320 / REST 320 Public Praxis I 3 cr
SOC 325 / REST 325 Public Praxis II (Capping) 3 cr

Human Rights
One from the following: 3 cr
- POSC 213 Politics of Human Rights
- PHIL 200 Ethics
- REST 225 Global Liberation Theology

Affluence and Poverty
Two from the following: 6 cr
- CRJU 221 Law and Society
- CRJU 314 U.S. Urban Cultures
- ECON 310 Labor Economics
- ECON 442 International Economics
- ENSC 202 Political Process and Environment
- ENSC 305 Environmental Economics
- FCSP 154 Civilization: Hispanics in the United States
- HIST 216 Black Political and Social Thought
- HIST 234 The Black American Experience
- POSC 211 American State & Local Politics
- POSC 240 Intro to Public Policy
- POSC 113 International Relations
- POSC 338 Political Communication and Politics
- POSC 236 Politics of Developing Areas
- REST 230 Religion and Politics
- REST 231 Social Ethics and Economics
- SOC 101 Intro to Sociology
- SOC 220 Sociology of Religion
- SOC 336 Social Inequality
- SOC 341 Social Change

Human Values and Choice
Two from the following: 6 cr
- COM 203 Interpersonal Communication
- ENG 373 Literature of the Holocaust
- INTD 212 Self, Society, and Institutions
- PHIL 242 Philosophy and Human Experience
- PSYC 220 Social Psychology
- PSYC 222 Community Psychology
- REST 208 Judeo-Christian Scriptures
- REST 330 Religion in Contemporary Life
- REST 335 Marriage and Family

Total Credit Requirement for a Minor in Public Praxis 21 cr
Religious Studies Minor  Georganna Ulary, Ph. D., Department Chair

What is the Religious Studies Minor?  Religion is both the source of expression for much of humanity’s self-understanding. Fundamental questions about existence, identity, and values are addressed through religious “worlds of meaning”. At various times in recent history, religion has been disparaged as oppressive (Marx) criticized as an illusion (Freud) or dismissed as irrelevant (the post-Holocaust “God is Dead” movement). Nonetheless, religious sources and expression continue to provide the central texts, symbols, and paths of transformation for individuals and societies throughout the world.

The study of religion is also at the heart of contemporary program of liberal studies. It has been extolled as “Interdisciplinary multiculturalism in wild and glorious bloom” (R. Eastman). Such as grand assessment can only make sense when one considers the almost boundless range of geography, history, languages and cultures that encompass the field. Perhaps no other area of liberal studies has brawn comparable attention and contributions from such diverse disciplines as archeology, art, literature, philosophy, theology, sociology, history, psychology, and political science.

Religious Studies at Marist

Religious Studies course at Marist are not only integrated into the Core program, but are also available as electives and as areas of more in-depth study (including the minor programs in Religious Studies and Catholic Studies). The department offerings are taught with an emphasis on both the academic and experiential insights gained from religion as a “living and growing organism” (T. Ludwig). While the department highly values the Catholic tradition handed down from the Marist Brothers who founded the College, Religious Studies courses are non-confessional. Instead, the emphasis is placed on appreciating the historic, cultural and critical development of this vital branch of study, and inquiring into the role of religion with regard to contemporary moral problems.

Requirements for a Minor in Religious Studies

Two introductory courses selected from the following:  

6 cr

- REST 207 Intro to Religion
- REST 201 Religion in America
- REST 208 Judeo-Christian Scriptures

Four other REST courses:  

12 cr

Total Credit Requirement for a Minor in Religious Studies:  

18 cr
Social Work Minor  Daria V. Hanssen, Ph. D., LCSW, Department Chair

What is Social Work?  Social workers are people who care about people; who want to make things better, who want to relieve suffering; who want their work to make a difference. Social Work is a profession devoted to helping people function the best they can in their environment. This can mean providing direct services on a one-to-one basis. It also means working for change to improve social conditions. Some of the main areas of specialization include health care, mental health, school, family services, child welfare, chemical dependence, gerontology, clinical and occupational.

Requirements for a Minor in Social Work

SOC 101 Introduction to Sociology  3 cr
SOCW 230 Introduction to Social Work  3 cr
SOCW 330 Social Service: Theory and Practice  3 cr
Two other courses in Social Work  6 cr

Total Credit Requirement for a Minor in Social Work  15 cr

Sociology Minor  Daria V. Hanssen, M.S.W., Department Chair

What is Sociology?  Sociology involves the systematic study of human behavior in the social environment including the effect of social forces on people's attitudes and behavior and how attitudes and behaviors differ across time and social groups, from small primitive societies to large, complex, modern organizations.

Requirements for a Minor in Sociology

SOC 101 Introduction to Sociology  3 cr
SOC 336 Social Inequality  3 cr
SOC 341 Social Change  3 cr
SOC 440 Social Theory  3 cr
SOC 450 Qualitative Social Research Methods OR  3 cr
SOC 480 Social Research Methods

One additional elective course in sociology  3 cr

Total Credit Requirement for a Minor in Sociology  18 cr
Studio Art Minor

Donise English, M.F.A., Department Chair

What is Studio Art? Studio Art is an exploration of the visual arts. The courses help you to enhance your abilities to produce works of art in various media. You might take classes in drawing, painting, photography, etc., to help you to better express yourself through your art and combine your studies in other disciplines with an increased awareness of the visual arts.

Requirements for a Minor in Studio Art

Foundation Courses: 6 cr
- ART 101 Fundamentals of Art and Design I
- ART 110 Basic Drawing

Four additional Studio Art courses 12 cr

Total Credit Requirement for a Minor in Studio Art 18 cr

Theatre Minor

Matt Andrews, M.F.A., Director of Theatre Program
Prof. Mark James Morreale, Department Chair

What is Theatre? The concentration in theatre offers the student the opportunity to study theatre as the written and spoken work combined with movement in the art of performance. The play is studied for its literary qualities and as a blueprint for production. New, exciting approaches to interrogating the text and describing the complexity of its sign-system come from changes in the nature and function of literary criticism. While some courses include scene studies, others may be tied to on-campus productions.

Requirements for a Minor in Theatre

ENG 150 Drama and Performance 3 cr
ENG 325 Shakespeare 3 cr

Any two of the following sequences: 12 cr

Performance Sequence
- ENG 227 Acting I
- ENG 241 Acting II
- ENG 349 Acting III
- Appropriate Special-Topics course

Production Sequence
- ENG 229 Theatre Practicum (1 credit, may be taken up to three times for a total of 3 credits)
- ENG 310 Workshop in Playwriting

Dramatic Literature Sequence
- ENG 320 English Drama I
- ENG 321 English Drama II
- ENG 340 American Drama I
- ENG 341 American Drama II
- ENG 363 Modern Drama
- Appropriate Special-Topics course

Total Credit Requirement for a Minor in Theatre 18 cr
Women’s Studies Minor
Joanne Myers, Ph.D., and Robyn Rosen, Ph.D., Co-Directors

What is the Women’s Studies Minor Women’s Studies is a multidisciplinary academic program that focuses on gender as a significant cultural and cognitive category. The minor in Women’s Studies exposes students to the intellectual, political, and aesthetic contributions of women to human culture, and examines how gender has influenced the lives, status, and opportunities of all people. Attention is paid to the ways in which gender intersects with race, class, and ethnicity to shape social and political structures and individual experiences. Courses provide students with a critical approach to the study of history, political science, literature, philosophy, religion, economics, communication, social sciences, the natural sciences, and management, incorporating scholarship on women, gender, and feminist theory. The program advances the Marist tradition of preparing students to develop a global perspective that recognizes and respects diversity. Students are required to take an interdisciplinary Introduction to Women’s Studies course and five other courses distributed among at least two different disciplines for a total of 18 credits. Courses that may be applied to the minor include the following regular offerings, as well as designated special topics and cross-disciplinary courses.

Requirements for a Minor in Women’s Studies

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>Hist 130 Introduction to Women’s Studies</td>
<td>3 cr</td>
</tr>
<tr>
<td>Five additional designated courses from two different disciplines</td>
<td>15 cr (see below)</td>
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</tbody>
</table>

Total number of credits for a Minor in Women Studies 18 cr

Regular offerings (Please see appropriate discipline for full description.)
COM 400 Gender and Communication
ECON 200 Economics of Gender
ENG 294 Literature and Gender
HIST 230 History of American Feminism
HIST 229 Emergence of Women in the West
HIST 293 Women in Asia
MDIA 235/WMST 385 Gender and Media
POSC 392 Feminist Political Thought
PSY 206 Psycho-Biological Sex Differences

**Other courses to be approved in advance by the Women’s Studies Steering Committee.**
Writing Minor

Prof. Mark James Morreale, Chairperson

What is Writing? The writing concentration develops the student’s skills in a number of different forms: literary writing, technical and professional communication, print, and writing on-line. Students also have the opportunity to fulfill requirements for the concentration by taking writing courses offered by other divisions of the College (e.g., Writing for Radio and TV and a variety of Journalism courses).

Requirements for a Minor in Writing

<table>
<thead>
<tr>
<th>Foundation Courses</th>
<th>9 cr</th>
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<tbody>
<tr>
<td>ENG 185 Writing as a Discipline</td>
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<tr>
<td>ENG 218 Grammar, Style, and Editing</td>
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<tr>
<td>ENG 280 Intro to Creative Writing</td>
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<tr>
<td>OR</td>
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<tr>
<td>ENG 292 Intro to Professional Writing</td>
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</tbody>
</table>

Upper-Level Writing Requirements 9 cr

Three 300-level writing courses
(May include Independent Writing Project or Internship)

Total Credit Requirement for a Minor in Writing 18 cr
Sources of Career Information
(Reprinted from the Occupational Outlook Handbook)

Career information. Listed below are several places to begin collecting information on careers and job opportunities.

Personal contacts. The people close to you - your family and friends - can be extremely helpful in providing career information. They may be able to answer your questions directly or put you in touch with someone else who can. This type of networking can lead to meeting someone who can answer your questions about a specific career or company, and who can provide inside information and other helpful hints. This is an effective way to learn the type of training necessary for a certain position, how someone in that position entered the field, the prospects for advancement, and what they like and dislike about the work.

Public libraries, career centers, and guidance offices. These institutions maintain a great deal of up-to-date career material. To begin your library search, look at the computer listings under "vocations" or "careers" and then under specific fields. Check the periodicals section, where you will find trade and professional magazines and journals about specific occupations and industries. Familiarize yourself with the concerns and activities of potential employers by skimming their annual reports and other information they distribute to the public.

You can also find occupational information on videocassettes, in kits, and through computerized information systems. Don't forget the librarians; they can be a great source of information and can save you time by directing you to the information you need.

Check your school's career centers for programs such as individual counseling and testing, guest speakers, field trips, and career days. Also, read through any pamphlets that describe employment. Always assess career guidance materials carefully. Information should be current. Beware of materials that seem to glamorize the occupation, overstate the earnings, or exaggerate the demand for workers.

Advisors. You may wish to seek help from a counselor. These professionals are trained to help you discover your strengths and weaknesses, guide you through an evaluation of your goals and values, and help you determine what you want in a career. The counselor will not tell you what to do, but will administer interest inventories and aptitude tests, interpret the results, and help you explore your options. Counselors also may discuss local job markets, and the entry requirements and costs of the schools, colleges, or training programs offering preparation for the kind of work that interests you.

Internet networks and resources. The growth of on-line listings has made available a wide variety of resources at your fingertips—24 hours a day, 7 days a week. Many companies, professional societies, academic institutions, and government agencies maintain on-line resources or homepages with the latest information on their organization and its activities. Listings may include information such as government documents, schedules of events, job openings, and even networking contacts. Listings for academic institutions often provide links to career counseling and placement services through career resource centers, as well as information on financing your education. Colleges and universities also offer on-line guides to campus facilities and admission requirements and procedures.

The variety of career information available through the Internet provides much of the same information available through libraries, career centers, and guidance offices. However, no single network or resource will contain all desired information, so be prepared to search a variety of different places. As in a library search, look through various lists by field or discipline, or by using particular keywords.

Professional societies, trade associations, labor unions, business firms, and educational institutions. These organizations provide a variety of free or inexpensive career material. Many are listed in the Occupational Outlook Handbook. Also, consult directories in your library's reference section for the names of potential sources. You may start with The Guide to American Directories or The Directory of Directories. Another useful resource is The Encyclopedia of Associations, an annual publication listing trade associations, professional societies, labor unions, and fraternal and patriotic organizations.
Career Publications

The Center for Career Services and the James A. Cannavino Library has excellent books, materials, videotapes, etc., which describe career opportunities. Some of the best sources include the Occupational Outlook Handbook (and Quarterly), Careers Encyclopedia, DISCOVER (a computer-assisted guidance program with an extensive database of occupations) and the Careers In... series.

Web Sites

Another source of career and job information is the World Wide Web. To access the information below, go to www.marist.edu/careerservices and select “Finding a Job” under “Quick Links”, then click on “Job Search Websites”. This list includes examples of the links available on our website.

**Art**
- Art Deadline
- Visual Arts Careers
- Art-Jobs

**Business**
- Information for Accountants
- CPA Jobs
- Careers in Retailing
- Marketing Jobs
- Careers in Business

**Communications**
- Advertising Age
- Broadcast Employment Services
- Talent Dynamics
- Journalism Jobs and More
- The Entertainment Recruiting Network

**Computer Science**
- Computer Work
- Computer Science Job Announcements
- DICE - high tech data processing
- NYSIA.org – NYS Software Industry Org.

**Criminal Justice**
- FBI Personnel Department
- Department of Justice
- U.S. Customs

**Health, Science and Mathematics**
- American Mathematical Society
- Chemistry Jobs via the American Chemical Society
- HealthOpps
- Hire Bio
- Medical and Healthcare Jobs

**Human Resources**
- American Society for Training and Development
- The Society for Human Resource Management
- Human Resource Store

**International Careers**
- International Career Employment Center.
- Jobs for International Students in the United States
- Jobware International
- Monsters Work Abroad Pages

**Diversity**
- Federal Website for Americans with Disabilities
- HireDiversity.com
- The Black Collegian

**Education**
- Academic Employment Network
- JobWeb's Database of U.S. School Districts
- Education Week Online Magazine
- Job Openings in Higher Education

**Environmental Science**
- Environmental Positions
- EPA Job Announcements
- Environmental Career Opportunities
- Environmental Careers Bulletin On-line
- Environmental Careers Organization

**Fashion**
- Internet Fashion Exchange
- Fashion Net
- Women’s Wear Daily

**Government, Politics and History**
- American Historical Association
- Federal Jobs Digest
- New York State Civil Service
- The American Political Science Association
- USA Jobs
- U.S. Dept. of State

**Psychology and Social Work**
- American Psychological Association
- Great Jobs New York
- KB Enterprises – Human Services and Liberal Arts Careers
- Social Work and Social Services Jobs Online
- The New Social Worker Online

**Sports/Adventure**
- Collegiate Recruitment Team
- Online Sports Career Center
- SkiingtheNet.com
- Sports Business Research Network
Internships

What Are Internships?
Internships enable students to integrate their academic studies with periods of employment related to their career goals. It is a program of educational enrichment designed to enhance students’ academic and personal development in preparation for careers. Students are supervised by faculty advisors in off-campus, full or part-time internship experiences, related to their studies and/or career interests. The program is designed to provide students with practical field experience while giving employers access to resourceful students preparing for professional positions. Internships are available in all major credit-bearing areas of study currently offered at Marist. Internships may be arranged for the fall, spring or summer terms. Since academic credit is awarded upon completion of the field experience, tuition must be paid according to the number of credits attempted.

Who is Eligible for Internships?
Students must meet the following requirements:

- Matriculation in a bachelor’s degree program
- Completion of 60 credits, at least 12 of which were earned at Marist
- Minimum GPA of 2.50
- Completion of courses that relate to the duties to be performed at the work site
- Approval of the division Faculty Coordinator prior to registering for internship credit

In addition, students must also meet the necessary qualifications established by the participating employer.

Note: Internship credits are not granted for existing full-time or part-time jobs. All elective internship credits are counted as non-liberal arts elective credits. The Internship Program annually recognizes one graduating senior by presenting the Marist College Intern of the Year Award to a Marist student.

Below is a partial list of organizations participating in the Internship Program:

- ABC-TV
- American Cancer Society
- American Heart Association
- Bank of America
- CBS-TV
- Cigna
- Cisco Systems
- Enterprise
- Ernst & Young
- ESPN
- Fox News
- Franklin D. Roosevelt Library
- Goldman Sachs
- Health Quest
- IBM Corporation
- Institute for Ecosystems
- J.C. Penney
- J.P. Morgan
- Madison Square Garden
- Merrill Lynch
- MTV Network
- NBC Universal
- Northwestern Mutual Life
- New York State Assembly
- Paine Webber
- Price Waterhouse Coopers
- Prudential
- Rolling Stone Magazine
- Salomon Smith Barney
- Simon and Schuster
- United Way

For more information contact Desmond Murray, Assistant Director of Field Experience, Marist College, Poughkeepsie, NY 12601 at (845) 575-3543 or E-mail: Desmond.Murray@Marist.edu.
The Academic Learning Center
Courses and Programs for Undeclared Students

**FOCUS PROGRAM:** This is a year-long, academically based freshman success program. FOCUS provides resources and information for first year students to assist them in making a successful transition from high school to college, and in making informed choices about their course of study and future career options. (3 credits in the fall and 1 credit in the spring)

**THE COLLEGE EXPERIENCE:** This course addresses the needs of freshmen who have not declared a major. Topics include: transition issues, information on schools, majors, the Core, time management, study skills and stress management. (1 credit)

**MAJORS and MINORS FAIR:** This annual fall event brings together representatives from all majors offered at Marist College. Students are given the opportunity to speak with Deans, faculty and upperclassmen in their major areas of interest.

**SELF-DEVELOPMENT:** Exposes students to a practical self-management model that enables them to increase academic and personal achievement in a college environment. (3 credit CORE, offered every fall and spring semester)

**CAREER PLANNING and DECISION MAKING:** This course helps students identify and discover career-related skills, interests, personality styles and possible career paths related to majors at Marist in order to help the student focus on career plans. (1 credit, offered every fall and spring semester)