

Majors & Minors at Marist

Published by the Academic Learning Center

Academic Learning Center Phone: 845-575-3300

Websites: <https://www.marist.edu/academic-resources/alc>

Table of Contents

Table of Contents	1-2
How to Use This Publication	3
Majors	
Accounting	4
American Studies	5
Applied Mathematics	6
Art and Art History	7
Athletic Training	8
Biology/BioMedical Sciences	9
Business Administration	10
Chemistry and Biochemistry	11
Communication	12
Computer Science	13
Criminal Justice	14
Cybersecurity	15
Data Science and Analytics	16
Digital Media	17
Economics	18
Education (Childhood / Students with Disabilities)	19
Education (Adolescence / Students with Disabilities)	20
English	21
Environmental Science & Policy	22
Fashion Design and Merchandising	23
French.....	24
Games and Emerging Media	25
History	26
Information Technology & Systems	27
Italian	28
Management Studies	29
Mathematics	30
Media Studies and Production	31
Medical Technology/Medical Laboratory Sciences	32
Philosophy	33
Political Science	34
Professional Studies	35
Psychology	36
Social Work.....	37
Spanish.....	38
Minors and Certificates	39
Accounting	39
Africana Studies	40
American Studies	41-42
Art History	43
Biology	43
Business	44
Catholic Studies	45
Chemistry	46
Cinema Studies	47
Cognitive Science.....	48 Continued next page)

Advisors for all Majors and Minors at Marist can be found in the online

Advisor Directory at: www.marist.edu/directory/

Coaching (Cert.)	49
Communication	50
Computer Science	51
Creative Writing	51
Criminal Justice	52
Cybersecurity	52
Data Center Facilities Management Associate and Professional (Cert.)	53
Data Science and Analytics	54
Digital Video Production	54
Economics	55
English Literature.....	56
Enterprise Computing	56
Environmental Policy.....	57
Environmental Science.....	57
Environmental Studies	58
Fashion Merchandising	59
French.....	60
Games and Emerging Media.....	61
Global Studies.....	61-63
Graphic Design.....	64
History.....	64
Hudson River Valley Regional Studies	65
Information Systems	66
Information Technology.....	66
Information Technology Management.....	67
Interactive Media	68
Italian	68
Jewish Studies.....	69
Latin American and Caribbean Studies.....	70
Mathematics	70
Medieval and Renaissance Studies	71
Music.....	71-72
Organizational Communications	73
Organizational Leadership	73
Paralegal (Cert.)	74
Philosophy	75
Photography	75
Political Science.....	76
Product Development.....	77
Professional Writing.....	78
Psychology	78
Public Opinion	79
Religious Studies.....	80
Social Justice	81
Social Work	82
Sociology	82
Spanish.....	83
Studio Art.....	83
Theatre	84
Women's, Gender and Sexuality Studies.....	85
Career Publications and Web Sites	86
Career Services Digital Resources.....	87-88
Internship Information	89
Approaching the Graduate School Decision.....	90-91
Courses and Programs for Undeclared Students.....	92

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 utilized 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, there are lots of good resource materials at the Center for Career Services. These career resources include 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 coach 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 coach 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 different major and career options and a range of 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

Xiaoli Wang, Ph.D., Department Chair

School of Management

William B. Lamb, Ph.D., Dean

Joanne H. Gavin, Ph.D., Associate Dean for Undergraduate Programs

Jean Theobald, MPS, Director of Undergraduate Advising and 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. 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 a Master's of Science in Professional Accountancy.

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

Business, Communication, Computer Science, Criminal Justice, Data Analytics, Economics, and Information Systems.

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 Master's of Science in Professional Accounting and the Master's of Business Administration. Others obtain law degrees. 150 credit hours are now required to sit for the CPA exam in many states.

American Studies

Sally Dwyer-McNulty, Ph.D., Program Director

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 Administrator
Economist
Education
Government
Historian
Journalist
Judge
Lawyer
Librarian
Politician
Public Administrator
Writer/Author

Complementary Minors

Business Administration, African Diaspora Studies, Communication, Computer Science, Criminal Justice, Economics, English, Environmental Studies, Fashion Merchandising, Games & Emerging Media, Women's, Gender, & Sexuality Studies, History, Media Studies & Production, Paralegal, Philosophy, Political Science, Social Justice, and Spanish.

Internships are strongly encouraged.

Government agencies, news outlets, historical sites, museums, and libraries are good sites to consider.

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

Applied Mathematics

James Helmreich, Ph.D., Department Chair
School of Computer Science & Mathematics
Carolyn Matheus, Ph.D., Interim Dean

What is Applied Mathematics? Using the tools of mathematics to gain a deeper understanding of topics in science, computer science, operations research, business, finance, or manufacturing is as the core of applied mathematics. The Bachelor of Science in Applied Mathematics is a genuinely interdisciplinary degree which is designed to provide a student the flexibility to focus on personal interests in Chemistry, Biology, Computer Science, or Financial/Actuarial tracks. The curriculum also maintains a strong foundation in traditional mathematics, such as differential equations, analysis, and algebra. The Mathematics Department also offers a more traditional Bachelor of Arts degree in Mathematics and a minor in Mathematics.

Beneficial Skills and Interests

- Interest in technology and problem solving
- High school algebra, geometry, and trigonometry
- Ability to think critically

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 quantitative deductions
- The ability to organize, analyze, and interpret numerical data
- Upper-level coursework in a non-mathematical discipline

Career Opportunities

- **Entry-level Positions**
 - Actuary
 - Business Analyst
 - Computer Programmer
 - Data Analyst
 - Financial Analyst
 - Informatics Analyst
 - Mathematics Teacher
 - Operations Research Analyst
 - Statistician
 - Software Developer
 - System Analyst

- **Long Term Positions**

Actuarial Fellow
Applied Mathematician
College/University Professor
Cryptologist
Database Manager
Data Scientist
Portfolio Analyst
Quality Control Engineer
Quantitative Analytics Professional
Research Mathematician
Senior Analyst

Complementary Minors

Economics, Computer Science, Data Science and Analytics, Business Administration, Biology, Chemistry, Information Systems, Philosophy.

Internships Summer internships, where students gain experience applying quantitative skills to solve real-world problems, and summer research opportunities, where students work on mathematical research projects, are widely available and highly encouraged.

Graduate School Choices for graduate study include mathematics, applied mathematics, mathematical finance, business analytics, mathematical biology, biostatistics, actuarial science, public health, chemistry, earth science, and physics, and are necessary for advancement in some areas.

Art and Art History

Matt Frieburghaus, M.F.A., Department Chair
School of Communication and the Arts
Jacqueline Reich, Ph.D., Dean

What is Art and 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. 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, Graphic Design or Art History.

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.

Athletic Training

Michael Powers, Ph.D., Program Director & Department Chair

School of Science

Alicia Slater, 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 with professional and semi-professional sports, high schools, colleges and universities, clinics and hospitals, or corporate and industrial settings. 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. On the undergraduate level, Marist offers a Five-Year BS in Biology and Master of Science in Athletic Training (MSAT). Upon completion of the dual degree BS and MSAT program, graduates will be eligible to sit for the certification examination administered by the Board of Certification, Inc. (BOC) and, upon passing the examination, practice as a certified athletic trainer.

Helpful Skills and Interests

- Strong interpersonal skills
- 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 and care of emergencies
- Assessment of musculoskeletal injuries
- Athletic training administration

Career Opportunities

- **Entry-level Positions**
Athletic Trainer
 - Professional Sports
 - Semi-professional sports
 - Colleges and Universities
 - High Schools
 - Physician's Office
 - Hospital
 - Sports Medicine Clinics
 - Corporate/Industrial
 - Military/Police/Fire Setting
 - Performing Arts

- **Related Positions**

Biomechanist
Exercise Physiologist
Nutritionist/Dietician

Internships/Clinical Experience Over 700 hours of internships are built into the academic program to provide students with the requisite clinical experience.

Graduate School This Five-Year Program requirement is what makes the BS/MAT dual certification program functional and attractive. The graduate program consists an overall healthcare focused curriculum providing knowledge and skills for best practice and an extensive clinical experience where the knowledge and skills are applied.

Biology/Biomedical Sciences

Raymond Kepner, Ph.D., Department Chair

School of Science

Alicia Slater, Ph.D., Dean

What is Biology? Biology is the study of life extending from microorganisms to plants, humans and other animals, and the world's ecosystems. Biologists study organism structure and function and how different species are related to and interact with each other. Biology is a vast field that includes evolution, molecular biology, genetics, human anatomy and physiology, botany (the study of plants), microbiology (the study of microorganisms), zoology (the study of animals), and ecology (the study of relationships between organisms and their environments). The Bachelor of Science in Biology at Marist prepares students to pursue a wide variety of careers, such as the health professions, scientific research, consulting work, and education. A minor in Biology is also offered.

Helpful Skills and Interests

- An interest in life and the natural world
- Proficiency in reading, writing, math, and problem solving
- An inquisitive mind

Skills You Will Develop

- Extensive knowledge of how living organism function and interact at the molecular, cellular, and organismal levels
- Applying the scientific process
- Quantitative reasoning
- Communication and collaboration skills

Career Opportunities

- **Entry-level Positions**
 - Research/Lab Technician
 - Pharmaceutical/Sci Equipment Sales
 - Salesperson
 - Biotechnology Assistant
 - Wildlife Biologist
 - Paramedic / EMT
 - Environmental Consultant
 - Science Journalism
- **Long Term Positions**
 - Health Care professional (Physician (M.D. or D.O.), Physician's Assistant, Podiatrist, Dentist, Physical Therapist, Nurse, Chiropractor, Optometrist, Pathologist, Pharmacist, Dietician, etc.)

Veterinarian
Biology Teacher (middle/high school and college)
Research Scientist (Molecular Biologist, Geneticist, Microbiologist, etc.)
Athletic Trainer
Genetic Counselor
Biotechnology Executive
Healthcare Management
Research Director

Complementary Minors

Business, Chemistry, Computer Science, Criminal Justice, Environmental Science, Environmental Studies, Mathematics, Spanish, Psychology.

Internships are encouraged to complement theoretical knowledge with practical experience. Recent sites for these include the Lahey Clinic of Tufts University, Albany Medical College, the National Institute of Allergy and Infectious Diseases, and the Harvard Stem Cell Institute.

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 Ph.D. programs at Emory, Brown, Penn State, and the University of North Carolina.

Business Administration

Ken Sloan, Ed.D., Department Chair
Xiaoli Wang, Ph.D., Department Chair

School of Management

William B. Lamb, Ph.D., Dean

James D. Phillips, J.D., Ph.D., Senior Associate Dean

Joanne H. Gavin, Ph.D., Associate Dean for Undergraduate Programs

Jean Theobald, MPS, Director of Undergraduate Advising and Student Services

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 Master's in Public Administration and a Master's in Professional Accountancy.

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

Accounting, Communication, Economics, English, Fashion Merchandising, History, Information Systems, Languages, Paralegal, Mathematics, Political Science, Public Administration.

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 also an option.

Chemistry and Biochemistry

John Galbraith, Ph.D., Department Chair

School of Science

Alicia Slater, 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, physical, 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

Biology, Business, Criminal Justice, Computer Science, Education, English, Mathematics.

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 and academic 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

Kevin Lerner, Ph.D., Department Chair
School of Communication and the Arts
Jacqueline Reich, Ph.D., Dean

What is Communication? Communication is dynamic and ever-changing. It's the study of messages within the context of human relationships, communities, and institutions. Communication is fundamental to the generation of knowledge and the structure of our society. Our program gives you the opportunity to grow and develop as a skilled communicator. You'll learn to understand, interpret, produce, and critique information related to organizations, interpersonal contexts, media, and public culture – skills that will pay dividends long after graduation, regardless of your chosen career path. A major in communications teaches students to combine a convincing argument with the appropriate medium to effectively deliver a message whether that is through a TV commercial, an editorial in a newspaper, an influencer post, a speech at a conference or a commentator from last night's game. Our Bachelor of Arts in Communication has five concentration areas: advertising, public relations, communication studies, journalism, and sports communication. Students often minor in related fields. Communication majors have many opportunities to complete internships, including some while studying abroad.

Helpful Skills and Interests

- Interest in developing skills in reading, writing, speaking and creativity
- 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
- Creative problem solving
- Storytelling across various media

Career Opportunities

- **Entry-level Positions**
 - Advertising Assistant
 - Customer Relations Representative
 - Editor/Proofreader
 - Guest Relations Assistant
 - Junior Art Director
 - Junior Copywriter
 - Journalist/Reporter
 - Marketing Representative
 - Marketing Research Assistant
 - Media Planning Assistant
 - Public Opinion Interviewer
 - Public Relations Assistant
 - Promotions Assistant
- **Long Term Positions**
 - Advertising Executive
 - Art Director

Broadcaster
College/University Professor
Copywriter
Creative Director
Editor
Foreign Correspondent
News Bureau Chief
Production Manager
Programming Head
Public Information Officer
Research Director
Sports Information Director
Talent Agent

Complementary Minors

Art, Business, Cinema Studies, English, Digital Video Production, Information Systems, Information Technology, Interactive Media, Global Studies, Political Science, Psychology, Graphic Design.

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

Graduate School Law, M.A., 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

Donald R. Schwartz, Ph.D., Department Chair
School of Computer Science and Mathematics
Carolyn Matheus, Ph.D., Interim 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 adapt in a changing field

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 Programmer
 - Consulting Programmer
 - Database Analyst
 - Junior Developer
 - Junior Software Engineer
 - Junior System Analyst
 - Product Release Engineer
 - Programmer/Analyst
 - Sales/Marketing
 - Support Engineer
 - Technical Writer

- **Long Term Positions**

Artificial Intelligence Specialist
College/University Professor
Computer Systems Manager
Database Administrator
Data Entry Manager
DevOps Engineer
Full Stack Developer
Network Administrator
Operations Manager
Sales Engineer
Software Engineer
Software Package Developer
Systems Consultant

Complementary Minors Business Administration, Communication, Cybersecurity, Data Science and Analytics, Education, Games and Emerging Media, Information Systems, Information Technology, Mathematics, Philosophy.

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 or for advanced studies in Artificial Intelligence, Cybersecurity or Information Technology.

Criminal Justice

Addrain S. Conyers, Ph.D., Department Chair
School of Social and Behavioral Sciences
Deborah Gatins, Ph.D., 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.

Helpful Skills and Interests

- Good interpersonal skills
- Interest in police, courts, and corrections
- Interest in public service

Skills You Will Develop

- Extensive knowledge of the criminal law, rehabilitation, and delinquency
- Gathering and analyzing statistics on crime, law enforcement and corrections

Career Opportunities

- **Entry-level Positions**
 - Case Manager
 - Correctional Officer
 - County Clerk
 - Court Reporter
 - Crime Analyst
 - Deputy Sheriff
 - Drug Enforcement Agent
 - Environmental Protection Agent
 - Federal Law Enforcement
 - 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
Case Manager
College Professor
Corrections Supervisor
Counselor
Court Administrator
Criminal Investigator
Educator
Federal Agent
Forensic Psychologist
Fraud Examiner
Judge
Penologist
Police Supervisor: Administrator
Prosecutor / Defense Attorney
Public Official
Security Director

Complementary Minors

Accounting, Communication, Computer Science, Data Analytics, Information Systems, Languages, Medical Technology, Political Science, Psychology, Public Administration, Social Work, Sociology.

Internships Students have access to over 50 internship sites. These include: federal agencies, local law enforcement, courts, correctional facilities, mental health agencies, residential shelters, and more.

Graduate School Many students pursue a master's degree in criminal justice, psychology, social work or public administration. Many students also attend law school and pursue a Juris Doctor (J.D.).

Cybersecurity

Donald R. Schwartz, Ph.D., Department Chair
School of Computer Science and Mathematics
Carolyn Matheus, Ph.D., Interim Dean

What is Cybersecurity? 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, develop and implement the hardware, software and software systems related to computer security. The Bachelor of Science in Cybersecurity offers an advanced technology education for CS/ITS students interested in the application of information technology to improve the security of data processing, storage, and communication networks. Featuring topics include cryptography, cyberwarfare, ethical hacking, penetration testing, computer forensics, mobile and wireless security, and security design/management for databases, web commerce, cloud computing, and the Internet of Things. This program is especially appropriate for students who wish to assume leadership roles in cybersecurity innovation, either as industry professionals or as preparation for graduate study in this field. Developing an in-depth technical skill set in cybersecurity will help individuals looking to make themselves more marketable in an increasingly technology-dependent world. Individuals work in such areas as hardware, software, software systems, and developing and advancing artificial intelligence. Students may also minor in Cybersecurity and a Certificate in Cybersecurity is also available. Marist offers Master's level programs in Computer Science/Software Development, Technology Management, and Information Systems.

Beneficial Skills and Interests

- Interest in computers and technology
- Mathematical and analytical ability
- Organization and concentration
- Ability to adapt in a changing field

Skills You Will Develop

- Broad theoretical understanding of computers, computer systems and computer security
- Skills in problem solving and programming
- Research techniques
- Hardware and software expertise

Career Opportunities

• *Entry-level Positions*

Threat Analyst, Information Security Analyst, Network Security Analyst, Penetration Tester, Security Architect, Assistant System Developer, Computer Programmer Consulting, Data Processing Auditor, Database Analyst, Media Center Manager

• *Long Term Positions*

Artificial Intelligence Specialist,
College/University Professor
Computer
Chief Information Security Officer, IT Security Consultant,
Forensic Computer Analyst
Systems Manager Database Administrator, Security Systems Administrator
Media Center Manager,
Network Administrator,
Operations Manager
Software Engineer, IT Security Engineer

Complementary Minors Business Administration, Communication, Criminal Justice, Data Science and Analytics, Education, Games and Emerging Media, Information Systems, Information Technology, Mathematics.

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.

Data Science & Analytics

Donald R. Schwartz, Ph.D., Department Chair
School of Computer Science and Mathematics
Carolyn Matheus, Ph.D., Interim Dean

What is Data Science & Analytics? Data Science is, in simple terms, the extraction of knowledge from data. Analytics is a sister term used mostly in business settings to refer to the analysis of business data to describe, predict, and improve business performance. A data scientist uses techniques and tools drawn from a broad set of disciplines to extract, transform and uncover hidden patterns in the data and elicit from them meaningful, actionable information. The field of data science has experienced an exponential growth over the past few years, with huge impacts on business, government, science, technology, and academia. Organizations now understand that using data to build models to predict future events and behaviors is key to revolutionizing the way they compete, produce, and innovate. Data science techniques are applied across domains such as business and finance, biological and health sciences, physical sciences, social sciences, and humanities. In addition to the Bachelors of Science in Data Science and Analytics, Marist offers a Master's level program in Information Systems with a concentration in Business Analytics.

Helpful Skills and Interests

- Interest in computers, technology
- Mathematical and analytical ability
- Organization and ability to focus
- Ability to cope with and thrive on change

Skills You Will Develop

- Implement algorithms for data aggregation, cleaning, and analysis
- Manipulate large amounts of data and build models from the data which can be used to describe phenomena and make predictions on future occurrences and events.
- Explore data to identify its meaning and impact, and communicate data analysis findings with appropriate visualizations and graphical techniques
- Design, Build and Manage large, distributed data ("big data") systems

Career Opportunities

- **Entry-level Positions**
 - Data Science Specialist
 - Assistant Market Analyst
 - Actuary
 - Budget Analyst
 - Computer Analyst
 - Software Developer
 - Credit Analyst
 - Financial Analyst
 - Mathematics Teacher

- **Long Term Positions**

Data Scientist
Project Manager
College/University Professor
Software Executive
Information Architect
Information Systems Manager
Data Analyst
Market Research Analyst
Mathematician
Statistician

Complementary Minors

Business, Mathematics, Computer Science, Cybersecurity, Information Systems, Information Technology, Economics, Criminal Justice, Cognitive Science, Chemistry, Biology, Psychology, Political Science

Internships

Marist students who plan ahead are encouraged to complete at least one data science related internship at a company or medical facility in the local area, in New York City or beyond.

Graduate School Marist offers a Master's level program in Information Systems (MSIS) with a concentration in Business Analytics. Given the momentum in data science and analytics colleges and universities across the country are rushing to create graduate programs to address the need. MS degrees in Data Science as well as MS degrees in Business Intelligence and Analytics are available across the country. A Ph.D. or equivalent terminal degree is necessary for a tenured college teaching position.

Digital Media

Matt Frieburghaus, M.F.A., Department Chair
School of Communication and the Arts
Jacqueline Reich, 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 B.S. 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

Business, Communication, Computer Science, Information Technology, Studio Art, Photography.

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

Economics

Xiaoli Wang, Ph.D., Department Chair

School of Management

William B. Lamb, Ph.D., Dean

Joanne H. Gavin, Ph.D., Associate Dean for Undergraduate Programs

Jean Theobald, MPS, Director of Undergraduate Advising and 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 microeconomics 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

Economist
Environmental Policy Analyst
Financial Analyst
Foreign Service Officer
Industrial Traffic Manager
International Policy Researcher Health
Policy Analyst
Peace Corps Volunteer

Complementary Minors

Accounting, Business, Communication, 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 workplace 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.

Education

(Childhood/Students with Disabilities, Grades 1-6)

Olga DeJesus-Diaz, Ed.D., Assistant Dean for Teacher Education

School of Social and Behavioral Sciences

Deborah Gatins, Ph.D., Dean

What is Education (Childhood/Students with Disabilities)? 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 and diverse 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 leading to the initial certificate. On the graduate level, the Education Department offers a Master of Arts in Educational Psychology for NYS Professional Certification. Marist also offers a Five-Year Master of Arts in Educational Psychology where students take graduate courses beginning in spring of their junior year. Marist also offers elective Birth-Grade 2 (B-2) certification program for those registered in the Childhood/Students with Disabilities program. This B-2 program requires the student to complete an additional three courses.

Helpful Skills and Interests

- Strong interest in children 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
- Planning for remote instruction
- Knowledge of statistics and research methodologies
- Subject area skills and knowledge
- Differentiation of Instruction

Career Opportunities

- **Entry-level Positions**
 - Classroom Teacher
 - Childhood Teacher (Elementary & Special Ed)
 - Corporate Trainer
 - Editorial Assistant/Proofreader
 - Education Advocate
 - Literacy Worker
 - Peace Corps Volunteer
 - 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
Instructional Coach
Learning Disabilities Specialist
Learning Skills Center Director
School Administrator
School Psychologist
Special Education Director

Complementary Minors

There is little room for a minor. If interested, see an advisor.

Internships A full semester of student teaching is required during the final year of the program.

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, OT/PT and administration.

Education

(Adolescence Education Content Area plus Students with Disabilities, Both Grades 7-12)

Olga DeJesus-Diaz, Ed.D., Assistant Dean for Teacher Education

School of Social and Behavioral Sciences

Deborah Gatins, Ph.D., Dean

What is Education (Adolescence 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 and diverse populations have a substantial impact on the development of societies and the success of individuals and groups. On the undergraduate level, Marist offers a Five-Year BA/BS and Master of Arts in Teaching (MAT) Adolescence Education Certification Program in Biology, Chemistry, English, French, Mathematics, Social Studies, and Spanish). This dual degree (BA/BS and Master of Arts in Teaching) program leads to New York State dual certification in one of the seven content areas previously noted, and students with disabilities (both grades 7-12).

Helpful Skills and Interests

- Strong interest in 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
- Planning for remote instruction
- Knowledge of research methodologies and use of data to make informed instructional decisions
- Subject area skills and knowledge
- Differentiation of Instruction

Career Opportunities

- **Entry-Level Positions**
 - Classroom Teacher (MS/HS)
 - Special Education Teacher
 - Editorial Assistant/Proofreader
 - Corporate Trainer
 - Education Advocate
 - Literacy Worker
 - Peace Corps Volunteer
 - Educational material sales
- **Long Term Positions**
 - College/University Professor
 - Daycare Center Director
 - Department Chairperson
 - Education Agency Administrator

Educational Consultant
Educational Media Specialist
Guidance Counselor
Instructional Coach
Learning Disabilities Specialist
Learning Skills Center Director
School Administrator
School Psychologist
Special Education Director

Complementary Minors

There is little room for a minor. If interested, see an advisor.

Internships A full semester of student teaching is required during the final year of the program.

Graduate School This Five-Year Program requirement is what makes the BA-BS/MAT dual certification program functional and attractive. A student may pursue another advanced degree to specialize or move into administrative areas. Popular choices are programs in reading, speech pathology, OT/PT, school psychology and administration.

English

Joshua Kotzin, Ph.D., Department Chair

School of Liberal Arts

Martin Shaffer, Ph.D., Dean

What is English? The focus of English is language and storytelling: written, spoken and performed. The study of English helps students to think critically, to write effectively, and to appreciate and analyze literature. In workshops, students create, and revise works, with a focus on mastering styles and effectively reaching their intended audience. In literature courses, students study how to critically evaluate the written word in all genres. Throughout the major, students work to express their ideas and analysis with coherence and precision. A major in English prepares students to work effectively in careers which value strong analysis, clear communication, and creative approaches to problem solving. The Bachelor of Arts in English offers three concentrations: Literature, Theatre, and Writing. Students may pursue studies in education that lead to a certification in adolescent education. Minors in Creative Writing, Literature, Professional Writing and Theatre are also available.

Beneficial Skills and Interests

- An interest in literature, writing or theatre
- An interest in storytelling, communication or the arts
- An interest in analysis and creativity

(In addition, entry-level positions in business and industry that value critical thinking, independence, organization and communication skills.)

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

• Long Term Positions

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

Career Opportunities

- **Entry-level**
Actor
Advertising Assistant
Copywriter
Designer
Editorial Assistant
English Teacher
Freelance Writer
Library Assistant
Marketing
Proofreader
Public Relations Assistant
Reporter
Sales Representative
Social Media Assistant
Technical Writer
Theatre Practitioner

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 generally enhances opportunities for advancement. Advanced study options include the Master's in Fine Arts for writers and the Ph.D. for those interested in literary criticism.

Environmental Science & Policy

Richard Feldman, Ph.D., Department Chair

School of Science

Alicia Slater, Ph.D., Dean

What is Environmental Science & Policy? It examines features of the natural and built environment using the natural and social sciences. The current Bachelor of Science in Environmental Science & Policy offers concentrations in science and policy. The new interdisciplinary Bachelor of Arts will draw from the social sciences, natural sciences, and humanities. All of the majors use an interdisciplinary approach to understand the complexity of environmental problems confronting the humanity and other species. They emphasize field study. These majors prepare students for careers in field and lab studies with government agencies, consulting firms, non-profit and advocacy organizations. Three different minors are also offered: environmental science, environmental policy and environmental studies.

Helpful Skills and Interests

- Concern for the environment
- Science preparatory courses
- Interest in understanding how ecosystems work
- Interest in working outdoors

Skills You Will Develop

- Laboratory and field skills to measure environmental features
- Knowledge of public policy concerning environmental issues
- Written and verbal communication
- Complexity of interactions in ecosystems and with human influences

Career Opportunities

- **Entry-level Positions**
 - Environmental Educator
 - Environmental Protection Advocate
 - Laboratory Assistant
 - Legislative Assistant
 - Lobbyist
 - Park Ranger
 - Public Affairs Assistant
 - Environmental Science Teacher
 - Sampling Technician
 - Wildlife Biologist

- **Long Term Positions**

Air and Radiation Expert
College/University Professor
Environmental Agency Administrator
Environmental Lawyer
Conservation Lawyer
Soil and Water Conservationist
Toxic Waste Manager
Wildlife Manager
Urban Planner
Water Resource Specialist

Complementary Minors

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

Internships A combination of research with a faculty member &/or internships with agencies, organizations or businesses is completed.

Graduate School Students pursue master's degrees in scientific research, natural resource planning, environmental planning and policy. Doctoral study may include scientific research, natural resource management and law.

Fashion Design & Merchandising

Jennifer L. Finn, Department Chair
School of Communication and the Arts
Jacqueline Reich, 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 Fine Arts in Fashion Design and a Bachelor of Science in Fashion Merchandising with a choice of concentrations in Business, Product Development or Fashion Promotion. Minors include Merchandising or 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
 - Buyer Trainee
 - Product Development Assistant
 - Production Assistant
 - Sales Representative
 - Sample Coordinator
 - Showroom Salesperson
 - Store Management Trainee
 - Visual Trainee

- **Long Term Positions**

Account Executive
Apparel Production Manager
Buyer
Corporate Merchandise Manager
Fashion Coordinator
Fashion Illustrator
Head Designer
Materials Developer
Merchandiser
Planner
Product Development Manager
Retail Department Manager
Sales Manager
Sourcing Manager
Store Manager
Technical Designer
Textile Designer
Trend Forecaster
Visual Merchandiser

Complementary Minors

Advertising, Art, Business, Communication, Languages, Product Development, Public Relations.

Internships are strongly recommended to gain practical experience.

French

Shanaaz Mohammed, Ph.D., French Coordinator

School of Liberal Arts

Martin Shaffer, Ph.D., Dean

What is French? French is the second most widely spoken native language in the European Union and the second world language taught in US schools. Studying French allows you to communicate successfully with over 2 million French-speaking people at home as well as 8 million in Canada and over 11 million in the Caribbean. Spoken in every continent and bearing the history of 300 years as the language of international diplomacy, French is still the working language of many transnational and global institutions.

The French major in the department of Modern Languages and Cultures is practically minded. It focuses on the development of oral and written fluency as well as the cultural literacy necessary to communicate effectively and appropriately. We encourage students to experience the language and culture by taking a community-based learning course, participating in an internship, or pursuing a study abroad program. Our French major also pairs well with other majors and all minors. We work very closely with students to customize their French language preparation for the future.

Skills You Will Develop

- Proficiency in oral and written French
- Better command of oral and written English
- Intercultural proficiency
- Critical Thinking/Analytic Skills

Career Opportunities

Business: Marketing specialist, media researcher, public relations manager, international business.

Education: Elementary or secondary education teacher, special ed teacher, ESL teacher, school administrator, school counselor, university professor.

Fashion: Merchandiser, public relations, designer, creative director,

Human Services: Social worker, psychologist, physical therapy, medical professions, medical interpreter.

Media: Entertainment media producer, social media manager, journalism, sports commentator.

Government Work: Airport personnel, officer in the Department of State, Foreign Service, Naturalization Services, U.S. embassies, consulates, and other diplomatic missions.

International Non-Governmental Organizations: International Olympic Committee, FIFA, FIA, Peace Corps, Human Rights Watch, Amnesty International, Doctors Without Borders, CARE, UNICEF.

Publishing: Editor, literary translator, technical writer, publisher representative.

Travel and Hospitality Industry: Hospitality specialist (managerial or other positions in hotels, restaurants, entertainment venues), travel agent, tourist guide.

Complementary Minors Business, Communications, English, Fashion, Global Studies, History, Journalism, Latin American and Caribbean Studies, Paralegal, Political Science, Psychology, Public Relations, Sports Communication, and Women's Studies, among others.

Internships Connect students to the vibrant French-speaking community in the lower New York area. Students complete internships in business, education, and non-profit environments.

Study Abroad The department of Modern Languages and Cultures encourages students to pursue a study abroad experience to improve their linguistic and intercultural proficiency. Short-term and semester long programs are available to France, Quebec, and the French Caribbean.

Graduate School Trending graduate programs after a French major include: Creative Writing, Economics, Education, Fashion, International Business, Law School, Human Rights, Global Studies. In addition, students apply to internationally renowned scholarship programs like the Fulbright and the Gilman Scholarship.

Games and Emerging Media

Karen Schrier, Ed.D., Director of Games and Emerging Media

School of Communications and the Arts- Jacqueline Reich, Ph.D., Dean

School of Computer Science and Mathematics- Carolyn Matheus, Ph.D., Interim Dean

What is Games and Emerging Media? Games are interactive, involve goals and rules, and are an integral part of human culture. This major focuses on the design, development, writing, and culture of games. This includes the technical aspects of game development, but also the artistic, humanistic, and social aspects of gaming. In addition, we study and design emerging forms of media—from virtual reality to mobile apps—as well as media that have yet to be imagined. The Bachelor of Science in Games and Emerging Media has two concentration areas: (1) Technical Programming & Development and (2) Design, Writing, & Culture. The technical concentration focuses on the programming and development of games and related software. The design concentration focuses on game design, game art and animation, and user experience design, as well as studying games from humanities and social science perspectives. Students spend their final year working in teams to develop a portfolio of games and other media. Students also have the opportunity to join the Play Innovation Lab and work on games, research, and other projects.

Helpful Skills and Interests

- Interest in developing skills in design, writing, speaking, production, and/or programming
- Interest in games and media
- Ability to think creatively

Skills You Will Develop

- Skills in teamwork, interpersonal and public communication, research, and writing
- Skills in game and media production, software development and programming, animation, and game design
- Knowledge of games, gaming industry, game business, and game careers

Career Opportunities

- **Entry-level Positions**
 - Jr./Assistant Game Designer
 - Jr./Assistant Game Programmer
 - Quality Assurance (QA) Tester
 - Game Analyst
 - Jr./Assistant Game Producer
 - Jr./Assistant Project Manager
 - Jr./Assistant Software Developer
 - Jr./Assistant User Experience Designer
 - Jr./Assistant Interface Designer
 - Jr./Assistant Game Writer
 - Jr./Assistant Animator
 - Jr./Assistant Game Artist
- **Long Term Positions**
 - Creative Director
 - Game Designer/Design Lead

Manager/Producer/Executive
Game Programmer
User Experience Designer
UI/UX Designer/Producer
Game Executive and
Game Writer/Editor
Game Research Analyst
Game/Media Director
Information Architect
Narrative Designer and Data Analyst
Interaction Designer
Game Journalist
Sound Engineer/Game Audio
Jobs of the Future!

Complementary Minors

Almost anything can complement this major. Art, Business, Cinema Studies, Cognitive Science, Computer Science, Creative Writing, Digital Media, English, Digital Video, History, Information Systems, Interactive Media, Political Science, Psychology.

Internships Marist students who plan ahead are encouraged to complete at least one games-related internship at a local company, in New York City, or beyond.

Graduate School M.A., MBA, M.S. and M.F.A. are common degrees and qualify graduates to advance into many managerial and design positions. A Ph.D. or equivalent terminal degree is necessary for college teaching. However, we do not recommend advanced studies until graduates gain significant experience in the industry.

History

Kristin Bayer, 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, sexual, 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. Many History Majors are enrolled in the BA/MAT 5-year program. Successful completion of that program results in students being eligible for teacher certification. <https://www.marist.edu/social-behavioral-sciences/education/adolescence>

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
- Public presentation skills

Career Opportunities

- **Entry-level Positions**
 - Curator's Assistant
 - Editorial Assistant
 - Foreign Exchange Assistant
 - Journalist
 - Library Assistant
 - Museum Employee
 - Paralegal
 - Peace Corps Volunteer
 - Research Assistant
 - Sales/Marketing
 - Social Studies Teacher
 - 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, Africana Studies, Women's, Gender and Sexuality Studies

Internships are required in the Public History concentration. All majors must take either or both an internship and the FDR Library Research Seminar.

Graduate School Advanced degrees in law, education, business and public administration are common. Students have also pursued the Ph.D. to deepen their mastery of specific eras and/or regions.

Information Technology & Systems

Donald R. Schwartz, Ph.D., Department Chair
School of Computer Science and Mathematics

Carolyn Matheus, Ph.D., Interim Dean

What is Information Technology & Systems? Information Technology & Systems (ITS) is an exciting 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
- Ability to adapt in a changing field

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*

Computer Project Analyst
Database Analyst
Designer Engineer
DevOps Engineer
Digital Hardware Technician
Electronic Data Analyst
Junior IT Administrator
Junior System Engineer
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
Cloud Infrastructure Engineer
College/University Professor
Computer Systems Manager
Database Administrator
Data Quality Manager
DevOps Manager
Information Technology Engineer
Information Scientist
Media Center Manager
Network Administrator
Operations Research Manager
Project Manager
Systems Administrator
Systems Consultant
Technical Support Administrator

Complementary Minors Business Administration, Computer Science, Cybersecurity, 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, Computer Science or the Advanced Certificate in Business Analytics.

Italian

Patricia Ferrer-Medina, Ph.D., Department Chair

Maureen Melita, Ph.D., Coordinator of Italian

School of Liberal Arts

Martin Shaffer, Ph.D., Dean

What is Italian? Italian is the language of the so-called “cradle of Western Civilization”. It is also the language of food, art, and fashion. Spoken by over 62 million people in the world as a native language and many more as a second language, Italian remains an important language in the global market.

The Italian major in the department of Modern Languages and Cultures is practically minded. It focuses on the development of oral and written fluency as well as the cultural literacy necessary to communicate effectively and appropriately. We encourage students to experience the language and culture by taking a community-based learning course, participating in an internship, or pursuing a study abroad program. Our Italian major also pairs well with other majors and all minors. We work very closely with students to customize their Italian language preparation for the future.

Skills You Will Develop

- Proficiency in oral and written Italian
- Better command of oral and written English
- Intercultural proficiency
- Critical Thinking/Analytic Skills

Career Opportunities

Art Galleries and Museums: Director, archivist, curator, education director, marketing director, conservators.

Business: Marketing specialist, media researcher, public relations manager, international business.

Education: Elementary or secondary education teacher, special ed teacher, ESL teacher, school administrator, school counselor, university professor.

Fashion: Merchandiser, public relations, designer, creative director,

Hospitality Industry: Restaurant or hotel manager, guest relations specialist, concierge, hospitality specialist.

Media: Film historian or critic, media producer, social media manager, graphic designer, sports commentator.

Publishing: Editor, literary translator, technical writer, publisher representative.

Travel: Travel blogger, travel agent, tourist guide, travel photographer, travel writer.

Complementary Minors Art History, Business, Communications, English, Fashion, Film Studies, Global Studies, History, Public Relations, Sports Communication, and Women’s Studies, among others.

Internships Connect students to the vibrant Italian-speaking community in the area. Students complete internships in business, museum, galleries, the hospitality industry, and fashion.

Study Abroad The department of Modern Languages and Cultures encourages students to pursue a study abroad experience to improve their linguistic and intercultural proficiency. Short-term, semester-long, and year-long programs are available in our campus in Florence, as well as other destinations in Italy.

Graduate School Trending graduate programs after an Italian major include: Education, Fashion Studies, Film Studies, Global Studies, International Business, Museum Studies. In addition, students apply to internationally renowned scholarship programs like the Fulbright and the Gilman Scholarship.

Advisors for all Majors and Minors at Marist can be found in the online

Advisor Directory at: www.marist.edu/directory/

Management Studies

B.S. For Adult Learners

Available Fully Online

School of Professional Programs

Kristine Cullen, M.A., Assistant Dean

What is a Management Studies Major? Many adult students find the organization-related skills of a business undergraduate degree very appealing and directly connected to career advancement. To meet the needs of adult learners interested in an undergraduate business degree, Marist offers the Management Studies major. This compact yet comprehensive program includes key foundational topics such as economics and statistical analysis. It also covers the key disciplines of management such as marketing, accounting, human resource management, finance, and operations. The curriculum also includes a focus on leadership issues in the global workplace. Most students who enroll in the Management Studies major bring a significant number of transfer credits into this program and these can easily be applied towards the degree requirements. Each degree plan will be finalized based on the student's background and prior learning.

Helpful Skills and Interests

- 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 and their career goals

Skills You Will Develop

- Students will develop a broad set of organizational skills. This includes analytical skills related to financial topics and business decision modeling. This is complemented by a focus on people-related skills such as leadership, human resource management, strategy, and innovation.

Career Opportunities

- **Entry-level Positions**
Entry positions that require a general management appreciation of how organizations work would value this educational experience. This could come in various areas of managerial activities such as marketing, operations, or human resource management.
- **Long Term Positions**
Combining previous experience and insights with the skills that are included in this major can allow students with established careers an opportunity to distinguish themselves. Often, success in receiving promotions depends on a strong ability to integrate across disciplines and manage the work of others, both areas examined in the Management Studies program.

Complementary Minors

Management Studies students may be able to declare selected minors. Please consult with an Advisor.

Life Work Credit

With Life Work Credit, sometimes referred to as Prior Learning Assessment, 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.

Internships

Opportunities are available for working adults. Work place learning may also be an option at your current place of employment. Internship experience helps build your professional portfolio.

Graduate School

Advanced degrees offer the advantage of specialization, career advancement, and increased salary levels. Management Studies students are well-positioned to go on for an MBA, MPA, or specialized professional master's degree. Dual Degree options are available with the Marist Advanced Certificate in Business Analytics and the MPA.

Mathematics

James Helmreich, Ph.D., Department Chair
School of Computer Science and Mathematics
Carolyn Matheus, Ph.D., Interim 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. More simply stated, mathematicians are problem solvers and a degree in mathematics indicates an ability to tackle quantitative challenges. 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. Students interested in teaching mathematics can prepare for certification in secondary education. The Mathematics Department also offers a Bachelor of Science in Applied Mathematics with an additional focus on technology, methods, and topics in the areas of Chemistry, Biology, Computer Science or Financial/Actuarial. A minor in Mathematics is also available.

Beneficial Skills and Interests

- Interest in technology problem solving
- High School algebra, geometry and trigonometry
- Ability to think critically

Skills You Will Develop

- Strong mathematical foundation applicable to many fields
- The ability to think analytically and make sound quantitative deductions
- Ability to organize, analyze and interpret numerical data

Career Opportunities

- **Entry-level Positions**
 - Actuary
 - Business Analyst
 - Computer Programmer
 - Data Analyst
 - Financial Analyst
 - Informatics Analyst
 - Mathematics Teacher
 - Operations Research Analyst
 - Statistician
 - Software Developer
 - Systems Analyst

- **Long Term Positions**

Actuarial Fellow
Applied Mathematician
College/University Professor
Cryptologist
Database Manager
Data Scientist
Portfolio Analyst
Quality Control Engineer
Quantitative Analytics Professional
Research Mathematician
Senior Analyst

Complementary Minors

Economics, Computer Science, Data Science and Analytics, Business, Biology, Chemistry, Information Systems, Philosophy.

Internships Summer internships, where students gain experience applying quantitative skills to solve real-world problems, and summer research opportunities, where students work on mathematical research projects, are widely available and highly encouraged.

Graduate School Choices for master's and doctoral degrees include statistics, biostatistics, actuarial science, business analytics, mathematics and applied mathematics and are required for some long-term positions.

Media Studies and Production

Jeff Bass, M.A., M.S., Chair of Media Arts
School of Communication and the Arts
Jacqueline Reich, Ph.D., Dean

What is Media Studies and Production? Media Studies and Production is an exciting major offering a wide range of opportunities for those interested in careers in the large and diverse media industry. Besides learning about the business and how to create content for media consumers, you will also learn the history and theory behind the industry. This degree develops strong analytical and production skills required by media production companies large and small.

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
- Principles of Media aesthetics, media research and theory
- Persuasive skills for pitching ideas

Career Opportunities

• *Entry-level Positions*

Assistant Camera Operator
Assistant Film/Video Editor
Assistant Producer
Assistant Video Game Producer / Designer
Audience Coordinator
Copywriter
Film, TV, or game critic
Jr. Designer / User Experience Designer
Jr. / Assistant Media Producer / Designer
Media Manager
Production Assistant
Program Researcher
Video Graphics Specialist
Web Designer

• *Long Term Positions*

Director
Director of Photography
Editor
Executive Producer
Independent Filmmaker
Media Producer/Sr. Media Producer
Producer
Programming Head
Screenwriter
Showrunner
Sound Designer
Talent Agent
Video Game Designer
Webmaster

Complementary Minors

Advertising, Business, Computer Science, English, Games and Emerging Media, Information Systems, Information Technology, Global Studies, Journalism, Political Science, Psychology, Public Relations, and Sports Communications.

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

Terrance Paskell, M.A., MLS (ASCP), Department Chair

School of Science

Alicia Slater, 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 and New York State licensure eligible. 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 as a result there are many jobs with good salaries available. 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 a minimum of 720 hours 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.)

Philosophy

Joseph Campisi, 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
 - Technical Writing

- **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. The study of Philosophy also provides a sturdy foundation for advanced studies in law or divinity.

Political Science

Jessica Boscarino, 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 is also available. The Faculty invites you to consult the Political Science Web Site at <https://www.marist.edu/political-science> to learn about the accomplishments of alumni and faculty. The department takes full advantage of the renowned Marist Institute for Public Opinion, Pi Sigma Alpha, Marist Democrats, Marist Republicans, Marist Moderates Club, the FDR Presidential Library and the Center for Civic Engagement and Leadership.

Beneficial Skills and Interests

- Curiosity about local, state, national and international issues
- Concern for law, public policy and social justice
- Aptitude for leadership

Skills You Will Develop

- Research and investigation
- Communication and persuasion
- Interpersonal and administrative
- Policy analysis and critical thinking
- Cross-cultural understanding
- Paralegal

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**

Attorneys
Congressional Aides
Editors
Mayors
Media Producers
Non-profit Administrators
Press Secretaries
Professors
Political Analysts
Policy Analysts
Professors
Social Media Content Managers

Complementary Minors

Business Administration, Communications, Data Science and Analytics, Environmental Studies, English, Global Studies, Languages, History, Paralegal, Philosophy, Public Administration, Social Justice, Women’s Studies.

Internships The New York State Legislative Internship, the Albany Internship and the Washington Semester are three popular ways to explore political science. We also offer internships in NYC with WNBC and locally with government agencies and non-profits. Overseas internships are strongly recommended such as with the London FIE Program.

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

Professional Studies

B.A. and B.S. For Adult Learners
Offered Fully-Online
School of Professional Programs
Kristine Cullen, M.A., Assistant Dean

What is a Professional Studies Major? Often, the curriculum and schedule of a major designed for traditional college students does not meet the educational and logistics needs of working adults. To meet the needs of adult learners, Marist offers a customizable degree program: the Professional Studies major. This 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 multiple disciplines. Students can select from a variety of areas of study including concentrations in Management Studies, Organizational Leadership, Organizational Communication, IT Management, and Behavioral Studies. Most students who enroll in the Professional Studies major bring a significant number of transfer credits into this program and these can easily be applied towards the degree requirements. Each degree plan will be uniquely the student's own, with the course selections based on the individual's previous experience and professional and personal goals. Marist offers a Bachelor of Arts or a Bachelor of Science in the Professional Studies major, according to the number of liberal arts credits a student completes.

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 and their career goals.

Skills You Will Develop

- Skill development largely depends upon the sequence of courses. Professional 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 Management Studies, IT Management and Organizational 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 Professional 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

Professional Studies students may be able to declare selected minors. Please consult with an Advisor.

Credit for Prior Learning

The Life Work Credit, sometimes referred to as Prior Learning Assessment, 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.

Internships

Opportunities are available for working adults. Work place learning may also be an option at your current place of employment. Internship experience helps build your professional portfolio.

Graduate School

Advanced degrees offer the advantage of specialization, career advancement, and increased salary levels. Professional Studies students have completed graduate programs in business, health care, social work, education, and found a variety of careers. Students may be eligible for a dual degree in MPA at Marist.

Psychology

Mary Stone, Ph.D., Department Chair
School of Social and Behavioral Sciences
Deborah Gatins, Ph.D., Dean

What is Psychology? Psychology is the scientific study of human behavior, thoughts, and emotions. Psychologists may engage in research or practice skills in a variety of settings. The field of psychology is a multifaceted discipline consisting of sub-fields such as clinical, cognitive, community, counseling, developmental, forensic, educational, evolutionary, experimental, health, industrial/organizational, and social. Marist College offers a Bachelor of Arts in Psychology. Students interested in teaching at the elementary level or in special education can receive a degree in Psychology and take the necessary coursework to pursue New York State Initial Teaching Certification. Also, a tailored double major in Criminal Justice and Psychology is available. On the graduate level at Marist, programs are offered in Clinical Mental Health Counseling, Educational Psychology, and School Psychology.

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**
 - Paraprofessional in Mental Health Settings
 - Human Resources Representative
 - Intake Counselor
 - Personnel Interviewer
 - Research Assistant
 - Residence Manager
- **Long Term 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

Biology, Business, Chemistry, Communication, Criminal Justice, Public Administration, Pre-Law, Social Work and Sociology.

Internship / Service Learning

Students have access to 90+ internship sites. These include correctional facilities, county mental health agencies, residential emergency shelters, inpatient substance abuse programs, after school programs, community health centers, and more.

Graduate School

Marist offers Master's degrees in Mental Health Counseling, Educational Psychology, and School Psychology. Many students pursue master's or doctoral programs to specialize in areas such as Clinical Psychology, Counseling Psychology, Industrial/Organizational Psychology, Experimental Psychology, or Developmental Psychology.

Social Work

Daria V. Hanssen, Ph.D., LCSW, Department Chair
School of Social and Behavioral Sciences
Deborah Gatins, Ph.D., 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. Also, a tailored double major in Criminal Justice and Social Work is available.

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
- Understanding Diversity and Oppression

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 Students are enrolled in a required 10 credits of senior practicums 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.

Spanish

Patricia Ferrer-Medina, Ph.D., Department Chair

School of Liberal Arts

Martin Shaffer, Ph.D., Dean

What is Spanish? With over 40 million people in the US and over half a billion in the world, Spanish is the second language spoken in the US and the third language spoken in the world. Over 62 million people in the US alone culturally identify as Hispanic or Latinx. To study Spanish means to learn how to engage in the language and culture of all those people. Spanish majors are better prepared to face 21st century challenges by better understanding the multiple cultural contexts in the US.

The Spanish major in the department of Modern Languages and Cultures is practically minded. It focuses on the development of oral and written fluency as well as the cultural literacy necessary to communicate effectively and appropriately. We encourage students to experience the language and culture by taking a community-based learning course, participating in an internship, or pursuing a study abroad program. Our Spanish major also pairs well with other majors and all minors. We work very closely with students to customize their Spanish language preparation for the future.

Skills You Will Develop

- Proficiency in oral and written Spanish
- Knowledge of technical Spanish for business, legal professions, and human/medical services
- Better command of oral and written English
- Intercultural proficiency
- Critical Thinking/Analytic Skills

Career Opportunities

Proficiency in Spanish enhances most career choices, especially the following.

Business: Marketing specialist, media researcher, public relations manager, human resources manager or recruiter, hotel manager, guest relations manager.

Education: Elementary or secondary education teacher, special ed teacher, ESL teacher, school administrator, school counselor, university professor.

Human Services: Social worker, psychologist, physical therapy, medical professions such as physician assistant, medicine, nursing, medical interpreter.

Legal Services: law enforcement, attorney at law, paralegal, legal secretary, court translator/interpreter.

Media: Entertainment media producer, social media manager, journalism, sports commentator.

Complementary Minors Biomedical Sciences, Business, Communications, Criminal Justice, English, Fashion, Global Studies, History, Journalism, Latin American and Caribbean Studies, Paralegal, Political Science, Psychology, Public Relations, Social Work, and Women's Studies, among others.

Internships Connect students to the vibrant Spanish-speaking community in the area. Students complete internships in legal, medical, business, and non-profit environments. Students also have the opportunity to pursue an internship abroad in Madrid.

Study Abroad The department of Modern Languages and Cultures encourages students to pursue a study abroad experience to improve their linguistic and intercultural proficiency. Our program in the Universidad Carlos III in Madrid is especially popular.

Graduate School Trending graduate programs after an Italian major include: Education, Fashion Studies, Film Studies, Global Studies, International Business, Museum Studies. In addition, students apply to internationally renowned scholarship programs like the Fulbright and the Gilman Scholarship.

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

Xiaoli Wang, Ph.D., Department Chair

Joanne H. Gavin, Ph.D., Associate Dean for Undergraduate Programs

Jean Theobald, MPS, Director of Undergraduate Advising and 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. 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.

Requirements for a Minor in Accounting

Required Introductory-Level Courses

ACCT 203 Financial Accounting	3 cr
ACCT 204 Managerial Accounting	3 cr
BUS 100 Introduction to Business and Management	3 cr
ECON 150 Economics of Social Issues OR	
ECON 103 Principles of Microeconomics	3 cr

Elective Upper-Level Courses (9 credits)

Select three Accounting courses from the following

(Subject to prerequisite requirements): 9 cr

ACCT 301 Intermediate Accounting I
ACCT 302 Intermediate Accounting II
ACCT 310 Cost Accounting
ACCT 311 Information for Decision Making and Control
ACCT 315 Fraud Examination
ACCT 330 Financial Statement Analysis
ACCT 350 Accounting Systems
ACCT 401 Advanced Accounting
ACCT 402 Auditing
ACCT 403 Tax I
ACCT 404 Tax II
ACCT 405 Advanced Auditing
ACCT 451 Government and Not-For-Profit Accounting

Total Credit Requirement for a Minor in Accounting

21 cr

Africana Studies Minor

Fungisai Musoni, Ph.D., Program Director

What are African Diaspora Studies? The Minor in African Diaspora Studies explores the histories, cultures, and politics of Africa and people of African descent in the Caribbean, Latin America, the United States, and elsewhere. It 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. Students are encouraged to spend a semester abroad in Africa or an African-descended community in the Caribbean, Latin America, or Europe.

Requirements for a Minor in African Diaspora Studies

Course Requirements:

HIST 242 Introduction to African Diaspora Studies 3 cr

Five African Diaspora Electives:

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.*

15 cr

TOTAL CREDITS

18 cr

***Designated Courses for the African Diaspora Studies Minor**

Communications

COM 325 Intercultural Communication

English

ENG 353 Ethnic American Literature

Foreign Languages and Culture

CSSP 153 The Civilization of Puerto Rico

FREN 101 Elementary French I

FREN 102 Elementary French II

FREN 105 Intermediate French I

FREN 106 Intermediate French II

FREN 315 French Literature of Africa and the Caribbean

SPAN 101 Elementary Spanish I

SPAN 102 Elementary Spanish II

SPAN 105 Intermediate Spanish I

SPAN 106 Intermediate Spanish II

SPAN 201 Advanced Spanish I

SPAN 202 Advanced Spanish II

SPAN 281 Spanish Conversation and Culture I

SPAN 282 Spanish Conversation and Culture II

SPAN 305 Advanced Intensive Spanish I

SPAN 306 Advanced Intensive Spanish II

SPAN 433 Literature of the Hispanic Caribbean

History

HIST 273 Colonial Latin America

HIST 274 Modern Latin America

HIST 375 History of Race in Latin America

HIST 234 African American History

HIST 280 Africa Since 1800

Political Science

POSC/ HIST 216 Black Political and Social Thought

POSC 255 Comparative Politics of Africa

Philosophy and Religious Studies

REST 209 World Religions

Courses Developed for the Program

HIST 294 Introduction to African Diaspora Studies

COM 4XX Race and Ethnicity in Film

American Studies Minor

Sally Dwyer-McNulty, Ph.D., Program Director

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

Introductory course:

AMST/HIST 110 Intro to American Studies (offered spring 2023) 3 cr

Two courses in Expression:

6 cr

ART 280 American Art
ENG 210 American Literature I
ENG 211 American Literature II
ENG 240 American Short Fiction
MUSC 242 Popular Music in America
MUS 343 Music in America

Two courses in Society:

6 cr

HIST 226 America I
HIST 227 America 2
PHIL 240 Pragmatism
PHIL 213 Foundations of American Social Thought
POSC 110 American National Government
REST 201 Religion in America
REST 230 Religion and Politics

One course in Critical Perspectives on Race:

3 cr

HIST 234 African American History
HIST 273 Colonial Latin America
HIST 274 Modern Latin America
POSC 310/HIST 216 Race and Political Thought
POSC 350 Latin American Politics
SPAN 270 Cultures of Hispanics in the US (Taught in Spanish)

One Elective course from any Focus Area in the Major (Law & Power, Identity & Power, or Culture & Power)

Law & Power

This focus area explores institutional power, primarily the law, operating and intersecting in American society through time and how these systems of power shape both past and contemporary experiences, as well as policies and politics. Students will have the opportunity to examine American institutions and ideologies through the lenses of gender, law, journalism, religion, government, and health. *Classes cannot double dip in with American Studies Foundation Courses.

COM 300 Mass Communication Law
COM 323 Public Affairs Reporting
COM 341 Press in America
CRJU 230 Policing in America
CRJU 314 Race and Crime
CRJU 350 Organized Crime
CRJU 302 Criminal Courts
CRJU 306 Criminal Law
ECON 200 Economics of Gender
ECON 150 Economics of Social Issues
ENSC/POSC 202 Environmental Politics & Policy
HIST 232 US Women's History
HIST 223 American Military History
HIST 320 American Diplomatic History

POSC 218 American Political Thought
POSC 360 Congress Today
POSC 312/HIST 312 History of the American Presidency
POSC 212 Citizens and Political Organizations
POSC 214 Gender and the Law
POSC 218 American Political Thought
POSC/HIST 210/PRLG 206 Constitutional Law
POSC 300/PRLG 201 Constitutional Law: Civil Rights and Liberties
POSC 303 Politics of Prejudice
REST 333 Religion & the Constitution
SOC 336 Social Inequality
PRLG/POSC 105 Origins of American Legal System

HIST 364 Civil War and Reconstruction
HIST 325 History of Feminism
POSC 110 American Nat'l Gov't

PRLG 206 Issues in American Constitutional Law
PRLG 105 Origins of American Legal System

Identity & Power

This focus area explores how regionalism, ethnicity, race, citizenship status, ability, and class shape American identity and access to power. Not limited to the geographic boundaries of the United States, this focus area explores how global relations, the movement of humans, and transnational connections continue to influence identity and intersect with other social categorizations such as race, gender, and class. *Classes cannot double dip in with American Studies Foundation Courses.

ANTH 233 Native Indians	HIST 242 Introduction to African Diaspora Studies
ANTH 230 American Culture I	HIST 273 Colonial Latin America
ANTH 231 American Culture 2	HIST 274 Modern Latin America
ECON 210 Innovation in the Hudson Valley	HIST 309 Colonial American Experience
ENSC 315 Natural History of the Hudson Valley	HIST 217 Catholics in the US
ENG 223 American Ethnic Literature	HIST 220 New York: Empire State
ENG 231 Literature of the Hudson Valley	HIST 286 Irish American Experience
ENG 236 New York Literature	HIST 308 Rock 'n' Roll as U.S. History
ENG 353 Ethnic American Literature (take if you are dual English Literature/Amer Studies major)	POSC 310 Race & Political Thought
HIST 211 History of American Manhood	REST 201 Religion in America
HIST 234 African American History	SPAN 370 Latin American Women Writers
HIST 218 History and Culture of the Hudson Valley	HONR 300-2 Honors Seminar in the Hudson River Valley

Culture & Power

This focus area explores the means and the methods by which Americans communicate, commemorate, and express their culture and values. Students can expect to study the variety of theories that inform American Studies and specific groups of Americans and regions in the contexts of their cultural expression. Attention will be given to mediums of expression such as television, the press, theatre, literature, and the arts. *Classes cannot double dip in with American Studies Foundation Courses.

ART 280 American Art	HIST 345 Sex, Disease, and Death in America
ART 290 Museum Studies	MDIA 331 Current Issues in Television
COM 260 Sport, Culture, and Communication	MDIA 326 Race and Ethnicity in Film
COM 342 Readings in Journalism	MDIA 421 Topics in Television
COM 400 Gender, Culture, and Communication	MUS 243 Popular Music in America
ENG 240 American Short Fiction	MUS 226 Musical Cultures of the World
ENG 367 US Drama	POSC 310 Race and Political Thought
ENG 346 American Renaissance	POSC 303 Politics of Prejudice
ENG 223 American Ethnic Literature	POSC 339 Public Opinion and Politics
ENG 353 Ethnic American Literature (take if you are dual English Literature/American Studies major)	SPAN 260 Cultures of Latin America (in Spanish)
FREN 305 Studies in French Film and Literature	SPAN 270 Cultures of Hispanics in the US (in Spanish)
FREN 322 Seminar in Francophone Studies (in French)	SPAN 433 Literature of the Hispanic Caribbean (in Spanish)
HIST 205 Introduction to Public History	CSSP/SPAN 335 Themes in Latin American Film
HIST 308 Rock 'n' Roll as U.S. History	SPAN 315 Experiences in Hispanic Literature (in Spanish)
HIST 313 The Vietnam War	SPAN 370 Latin American Women Writers
HIST 332 Women and Religion in the United States	

Total Credit Requirement for a Minor in American Studies

21 cr

Art History Minor

Matt Frieburghaus, 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

ART 160 History of Western Art I

ART 180 History of Western Art II

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

Total Credit Requirement for a Minor in Art History 18 cr

Biology Minor

Raymond Kepner, Ph.D., Department Chair

What is Biology? Biology is the study of life extending from microorganisms to plants, to humans and other animals, and all of the world's ecosystems. Biologists study organism structure and function and how different species are related to, and interact with, each other. Biology is a vast field that includes evolution, molecular biology, genetics, human anatomy and physiology, botany (the study of plants), microbiology (the study of microorganisms), zoology (the study of animals), and ecology (the study of relationships between organisms and their environments).

Requirements for a Minor in Biology

Required Courses: 16 cr

BIOL 130 General Biology I 4 cr

BIOL 131 General Biology II 4 cr

CHEM 111 / CHEM 115 General Chemistry I / Lab 4 cr

CHEM 112 / CHEM 116 General Chemistry II / Lab 4 cr

Elective Biology Courses:

Three courses selected from the following with at least one 300-400 level course that must have a lab:

BIOL 201 Human Anatomy & Physiology I	4 cr	BIOL 360 Ecology: Principles & Practices	3 cr
BIOL 202 Human Anatomy & Physiology II	4 cr	BIOL 390 Special Topics in Biology I	1 cr
BIOL 203 Human Nutrition	3 cr	BIOL 391 Special Topics in Biology II	2 cr
BIOL 211 Plant Biology	4 cr	BIOL 392 Special Topics in Biology III	3 cr
BIOL 305 Animal Behavior	3 cr	BIOL 420 Invertebrate Zoology	4 cr
BIOL 312 Microbiology	4 cr	BIOL 421 Parasitology	4 cr
BIOL 315 Immunology	3 cr	BIOL 430 Developmental Biology	4 cr
BIOL 320 Genetics	4 cr	BIOL 435 Plant Physiology	4 cr
BIOL 321 Evolution	3 cr	BIOL 440 Vertebrate Physiology	4 cr
BIOL 325 Histology	4 cr	BIOL 450 Biotechnology	4 cr
BIOL 328 Cell Biology	4 cr	BIOL 490 ST: Microbial Ecology	4 cr
BIOL 340 Comparative Anatomy	4 cr	BIOL 493 Molecular Biology	4 cr

Total Credit Requirement for a Minor in Biology 26 cr

Business Administration Minor

Ken Sloan, Ed.D., Department Chair

Xiaoli Wang, Ph.D., Department Chair

William B. Lamb, Ph.D., Dean

James D. Phillips, J.D., Ph.D., Senior Associate Dean

Joanne H. Gavin, Ph.D., Associate Dean for Undergraduate Programs

Jean Theobald, MPS, Director of Undergraduate Advising and 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:

15 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 prerequisite 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

John Knight, 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	9 cr
HIST 248 Medieval Europe	3 cr
HIST 255 The Catholic Church in Modern Times	3 cr
REST 243 Catholic Thought and Spirituality	3 cr

Elective Courses	9 cr
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
---	--------------

Chemistry Minor

John Galbraith, 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, physical, 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

CHEM 111 / CHEM 115 General Chemistry I / Lab	4 cr
CHEM 112 / CHEM 116 General Chemistry II / Lab	4 cr
CHEM 211 Organic Chemistry I	3 cr
CHEM 212 Organic Chemistry II	3 cr
CHEM 215 Organic Chemistry I Lab	1 cr
CHEM 216 Organic Chemistry II Lab	1 cr

Two courses chosen from two different groups. One of these courses must be 4 cr or accompanied by its corresponding lab course. 7-9 cr

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 301 Principles of Biochemistry OR CHEM 420 Biochemistry I

Group 5: CHEM 203 Computational Chemistry

* 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

Jeff Bass, M.A., M.S., Department Chair

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 cr
MDIA 322 Film Theory and Criticism	3 cr

Select three:

9 cr

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

Cognitive Science Minor

Andrei A. Buckareff, Ph.D., Co-Director

Kimery Levering, Ph.D., Co-Director

What is Cognitive Science? Cognitive science is a interdisciplinary field of research about the nature of cognition (thinking). Cognitive science involves many levels of examination, from basic neuroscience, to measures of behavior from which we infer cognitive structures and processes, to computer modeling of these processes. Unifying the field is the importance of abstract thinking (as mental processes are unobservable) and an understanding of philosophical issues related to the study of mental processes, action, and perceptual experience. This minor would be of interest to anyone curious about the mind, the nature of the human experience of reality, the roles of language, emotion, biology, and social context in this experience, our understanding of cognition in other organisms, and artificial intelligence. In particular, the minor complements its constituent disciplines (psychology, philosophy, computer science, linguistics, biology, etc.) by offering a flexible, integrative, and interdisciplinary context of study.

Requirements for a Minor in Cognitive Science

Four required courses:

PHIL 101 Philosophical Perspectives	3 cr
PSYC 101 Introduction to Psychology	3 cr
PHIL 205 / PSYC 205 Foundations of Cognitive Sciences	3 cr
PHIL 302 Moral Cognition	3 cr

Four additional courses with the following constraints: 12 cr

- Courses must be from at least 3 different disciplines
- No more than 1 course at 100-level
- No more than 2 courses (which must be 300-level or above) from student's major discipline
- At least 2 courses must be 300-level or above

ANTH 101 Introduction to Physical Anthropology	PHIL 335 Metaphysics
BIOL 232 Sex, Evolution, and Behavior	PHIL 336 Epistemology
BIOL 305 Animal Behavior	PHIL 345 Philosophy of Mind
CMPT 120 Introduction to Programming	PHIL 338 Philosophy of Science
CMPT 404 Artificial Intelligence	PHIL 339 Philosophy of Language
CMPT 412 Robotics	PHIL 334 Free Will
CMPT 440 Formal Languages and Computability	PSYC 206 Psycho-Biological Sex Differences
ENG 201 Introduction to Linguistics	PSYC 220 Social Psychology
ENG 293 Theory of Mind: Cognitive Approaches to American Literature	PSYC 301 Psychobiology and Lab
ENG 301 History of the English Language	PSYC 302 Neurobiology of Learning and Memory and Lab
ENG 302 World Englishes	PSYC 303 Developmental Neuropsychology and Lab
MATH 130 Introductory Statistics I	PSYC 305 Neurobiology and Neuropsychology of Learning Disabilities and Lab
MATH 131 Introductory Statistics II	PSYC 306 Cognitive Neuroscience and Neuropsychology and Lab
MATH 310 Introduction to Mathematical Reasoning	PSYC 307 Social Psychology of Modern Living and Lab
MATH 412 Computational Linear Algebra	PSYC 308 Human Memory & Lab
PHIL 203 Introduction to Logic	PSYC 342 Cognitive Psychology
PHIL 310 Symbolic Logic	PSYC 343 Sensation and Perception
PHIL 324 Contemporary Analytic Philosophy	
PHIL 325 Contemporary Continental Philosophy	

Total Credit Requirement for a Minor in Cognitive Science 24 cr

Coaching License (NYS)

Timothy Murray, M.A., Director of Physical Education

What is the NYS Coaching License? A ruling by the New York State Board of Regents requires that all public-school coaches must be licensed by an approved program of licensing or be a certified teacher of Physical Education. Marist has been approved as a certifying institution and is providing the courses leading to an initial temporary coaching license 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/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 391 Track Coaching

4. Child Abuse and Violence Abuse Workshops: in accordance with Section 801.4 completion of a study in child abuse identification and reporting, and school violence prevention and intervention. All candidates licenses shall have completed at least two clock hours of coursework or training regarding the identification and reporting of suspected child abuse or maltreatment in accordance with the requirements of sections 3003(4) and 3004 of the Education Law and completed at least two clock hours of coursework or training in school violence prevention and intervention, as required by section 3004 of the Education Law. Additional workshops include: Training in Harassment, Bullying, Cyber bullying, and Discrimination in Schools: Prevention and Intervention (DASA Training)

Check with the local BOCES for course offerings or go to the following links to find an online class:

<http://www.highered.nysed.gov/tcert/certificate/ca.htm> (child abuse identification)

<http://www.highered.nysed.gov/tcert/certificate/save.htm> (SAVE)

<http://www.highered.nysed.gov/tcert/certificate/dasa.html> (DASA Training)

To gain the temporary coaching license the applicant must submit evidence of acceptable first aid and CPR courses (see above) and concussion training course (Every 2 years).

http://www.cdc.gov/concussion/HeadsUp/online_training.html (Concussion Training)

<http://www.nfhslearn.com/electiveDetail.aspx?courseID=38000>

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 license, which is not issued by Marist College. It is also the student's responsibility to take appropriate steps to renew the temporary license every year for three years. After the third year the student can then apply for a professional coaching license, which is valid for three years.

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

<http://www.nysed.gov/curriculum-instruction/athletics-and-coaching> <http://www.nysed.gov/common/nysed/files/programs/curriculum-instruction/coaching-course-nfhssecond-pathwayguideline-1-6-17-fdraft.pdf>

Total Credit Requirement for a Certificate in Coaching

10 / 11 cr

Communication Minor

Kevin Lerner, Ph.D., Department Chair

What is Communication? The field of communication examines the exchange of messages between people in a variety of contexts. Verbal and non-verbal information is exchanged to create shared meaning. 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

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

18 cr

Advertising (18 cr)

COM 102 Introduction to Communication
COM 220 Principles of Strategic Advertising
COM 324 Research & Consumer Insight
COM 329 Creative Problem Solving
COM 314 Media Strategy

Select one:

COM 354 Visual Story Telling
COM 358 Digital, Direct & Database Advertising
COM 424 Branding

Communication Studies (18 cr)

COM 101 Public Presentations
COM 102 Introduction to Communication
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 Advanced Communication Theory

General Communication Minor (18 cr)

COM 101 Public Presentations
COM 102 Introduction to Communication
COM 200 Research Strategies and Methods
*Plus three Communication electives, two of which must be upper-level.

Journalism (18 cr)

COM 102 Introduction to Communication
COM 242 Intro to Journalism
COM 243 Journalism Skills

Select One:

COM 236 News Editing
COM 322 News Writing
COM 327 Magazine Writing
COM 331 Broadcast News Writing

Select One:

COM 328 Magazine Layout & Design
COM 332 Producing the Newscast
COM 345 Photo Journalism

Select One:

COM 300 Mass Communication Law
COM 341 Press in America
COM 342 Readings in Journalism

Public Relations (18 cr)

COM 102 Introduction to Communications
COM 211 Fund of Pub. Relation Theory/Practice
COM 212 Public Relations Writing Tools
COM 333 Applied Research and Analytics
COM 371 Public Relations Case Studies
COM 418 Communication Campaign Mgmt.

Sports Communication (18 cr)

COM 102 Intro to Communication
COM 242 Intro to Journalism
COM 260 Sport, Culture, and Communication
COM 365 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

Donald R. Schwartz, 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

CMPT 120L	Introduction to Programming	4 cr
CMPT 220L	Software Development I	4 cr
CMPT 221L	Software Development II	4 cr
MATH 205L	Discrete Mathematics	4 cr
Two approved upper-level CMPT courses		6–8 cr
Total Credit Requirement for a Minor in Computer Science		22–24 cr

Creative Writing Minor

Joshua Kotzin, Ph.D., 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 communication.

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

Required 1-Credit Course

ENG 318 Forms in Writing	1 cr
--------------------------	------

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

Criminal Justice Minor

Addrain S. Conyers, Ph.D., Department Chair

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 230 Policing in America	3 cr
CRJU 235 Corrections	3 cr
CRJU 302 Criminal Courts	3 cr
Any 2 Criminal Justice Elective Courses	6 cr
Total Credit Requirement for a Minor in Criminal Justice	18 cr

Cyber Security Minor

Donald R. Schwartz, Ph.D., Department Chair

Minor in Cybersecurity Includes:

- Framework and key concepts based on established cybersecurity certifications
- Hands-on experience in cyber-defense tools and techniques
- Security governance and ethics
- Penetration testing of data center servers, storage, and networks
- Implementing data confidentiality, integrity, and authentication
- Managing mobile device and wireless security

Requirements for a Minor in Cybersecurity

CMPT 120	Introduction to Programming	4 cr
CMPT 306	Data Communication and Networks	4 cr
CMPT 307	Internetworking	4 cr
CMPT 416	Introduction to Cybersecurity	4 cr
CMPT 417	Hacking and Penetration Testing	3 cr
CMPT 418	Mobile Security	4 cr

Total Credit Requirement for a Minor in Cybersecurity	23 cr
--	--------------

Data Center Facilities Management Associate and Professional Certificates

Donald R. Schwartz, Ph.D., Department Chair

What is Data Center Facilities Management Associate and Professional

Certificates? The Data Center Facilities Management Associate and Professional Certificates provide a fast-track opportunity to (re)train for entry-level data center operations positions and to provide competency in critical infrastructure design and management, and problem-solving acumen. The program provides essential knowledge and skills in the unique aspects of managing the power, cooling and design of a data center facility as well as the information technology resources that continuously challenge system operational efficiency. The Professional certificate will focus on the interconnectivity of the data center, challenges of managing a "cloud" infrastructure and project management. Completion of the two certificates allows students to earn 20 undergraduate credits that can be applied toward the Marist College Bachelor of Science Degree in Professional Studies with an emphasis in Data Center Technologies.

Admission Requirements: High School Diploma or equivalency

Course Requirements:

Associate Certificate in Data Center Facilities Management

Requirements: Students must pass each course with a "C" or better to attain certificates.

CMPT 130 Information Technology and Systems Concepts	3 cr
CMPT 482 Introduction to Facilities Management	3 cr
CMPT 487 Advanced Facilities Management	3 cr

Total Credit Requirement for Associate Certificate in Data Center Facilities Management **9 cr**

Professional Certificate in Data Center Facilities Management

Requirements: Successful completion of the Associate Certificate in Data Center Facilities Management, plus:

CMPT 306 Data Communication and Networks	4 cr
CMPT 309 Project Management	3 cr
CMPT 483 Cloud Infrastructure and Services	4 cr

Total Credit Requirement for Professional Certificate in Data Center Facilities Management **20 cr**

Data Science and Analytics Minor

James Helmreich, Ph.D., Department Chair
Donald R. Schwartz, Ph.D., Department Chair

What is Data Science and Analytics Minor? The mission of the minor in Data Science & Analytics is to broaden the scope of students to get a good understanding of data analysis, data visualization, data mining and predictive modeling without requiring combined extensive, in-depth mathematical and computer science foundation.

The program's home academic unit, the School of Computer Science and Mathematics prepares its students to live and work within a technologically driven, rapidly changing world. These goals are very much in line with the distinguishing feature of Marist's education in which information technology is used to support teaching, learning, and scholarship. At Marist College, technology resources are combined with flexible and innovative program formats to expand access to higher education for all students.

Requirements for a Minor in Data Science and Analytics

CMPT 120	Introduction to Programming	4 cr
MATH 241	Calculus I	4 cr
DATA 220	Introduction to Data Analysis	4 cr
DATA 300	Data Visualization	3 cr
DATA 450	Data Mining & Predictive Analytics	3 cr

Total Credit Requirement for a Minor in Data Science and Analytics 18 cr

Digital Video Production Minor

Jeff Bass, M.A., M.S., 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.

Requirements for a Minor in Digital Video Production

Two required courses:

MDIA 103 Digital Toolbox	3 cr
MDIA 203 Video Production	3 cr

Select three:

MDIA 201 Writing for Media	9 cr
MDIA 301 Screenwriting for Film and Television	
MDIA 302 Editing	
MDIA 304 Audio Production	
MDIA 305 Lighting and Cinematography	
MDIA 306 Media Performance	
MDIA 395 Directing the Narrative Film	
MDIA 401 Advanced Screenwriting	
MDIA 402 Advanced Post Production	
MDIA 403 Multi-Camera Production	

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

Economics Minor

Xiaoli Wang, Ph.D., Department Chair

Joanne H. Gavin, Ph.D., Associate Dean for Undergraduate Programs

Jean Theobald, MPS, Director of Undergraduate Advising and 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:

ECON 305 Environmental Economics	6 cr
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

Joshua Kotzin, Ph.D., Department Chair

What is English Literature? The literature minor provides students with a sense of the historical development of 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 (Not to include writing workshops or theatre arts courses)	12 cr
Total credit requirement for a Minor in English Literature		18 cr

Enterprise Computing Minor

Donald R. Schwartz, Ph.D., Department Chair

What is Enterprise Computing? Enterprise Computing is a term used to distinguish data processing in primarily large organizations (banks, manufacturers, utilities, insurers, governments, stock exchanges, the military, etc.) from data processing carried out on a smaller scale by typically smaller organizations (small and mid-sized businesses) or even individuals (personal computing). Enterprise Computing - a large scale, highly available, highly secure computing environment that serves the needs of a relatively large organization. The environment consists of an enterprise server(s) running multiple workloads surrounded by functional distributed servers all acting in concert to support the data processing needs of an organization. The computing environment is complex and heterogeneous in nature (no one vendor (hardware or software) is used exclusively). In fact, you may often hear the person in charge of an Enterprise Computing environment claim that they have "one of everything". Marist College has been a leader in the use of and providing education for enterprise computing for many years.

Requirements for a Minor in Enterprise Computing

CMPT 120 Introduction to Programming	4 cr
CMPT 220 Software Development I	4 cr
CMPT 315 Introduction to z/OS and Major Subsystems	4 cr
Select 3 electives from the following:	
CMPT316N z/OS Networking	3 cr
CMPT317N z/OS Security	3 cr
CMPT451N z/OS Advanced Topics	3 cr
CMPT452N z/OS RAS and PD	3 cr
CMPT455N DB2 Fundamentals	3 cr
CMPT456N z/OS Performance Fundamentals	3 cr
CMPT453N z/OS Emerging Technologies	3 cr
CMPT454N z/OS Installation	3 cr
Total Credit Requirement for a Minor in Enterprise Computing	21 cr

Environmental Policy Minor

Richard Feldman, Ph.D., Department Chair

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:

- Choose three elective credits related to the minor with approval of the Chair of Environmental Science & Policy
- 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

Environmental Science Minor

Richard Feldman, Ph.D., Department 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 111 / CHEM 115 General Chemistry I / Lab	4 cr
{CHEM 112 / CHEM 116 General Chemistry II / Lab	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 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

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

Environmental Studies Minor

Richard Feldman, Ph.D., Department Chair

Requirements for a Minor in Environmental Studies

Course distribution:

ENSC 101 Intro to Environmental Issues	3 cr
Environmental sciences (courses listed below)	6 cr
Social sciences and humanities (courses listed below)	9 cr

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

Environmental Sciences

ENSC 210 Intro to Geology	3 cr
ENSC 212 Intro to Geology Lab	1 cr
ENSC 313 Environmental Microbiology (1)	3 cr
ENSC 321 Natural History of Hudson Valley	3 cr
ENSC/BIOL 392 Freshwater Ecology (1)	3 cr
ENSC/CHEM 310 Env Chemistry1 (1)	3 cr
ENSC/BIOL 360 Ecology: Principles and Practices (1)	4 cr
ENSC 404 Environmental Toxicology (1)	4 cr
BIOL 211 Plant Biology1	4 cr

Social Sciences and Humanities

ENSC/POSC 202 Political Process and the Environment (1)	3 cr
ENSC/ECON 305 Environmental Economics1 (1)	3 cr
ENSC/POSC 420 Environmental Planning (1)	3 cr
ENSC 425 Environmental Law	3 cr
ENSC 230 Intro to Geographic Info Systems (GIS)	3 cr
ECON 150 Economics of Social Issues	3 cr
ECON 340 Economic Development: Toward Global Equality (1)	3 cr
POSC/GBST 103 Intro to Global Studies	3 cr
COM/GBST489 Social & Env Justice in Fiction & Non-fiction Film	3 cr

(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

Jennifer L. Finn, Department Chair

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 Fashion Culture & Commerce
FASH 265 Retail Principles and Practices
FASH 304 Merchandising Planning and Control

Select Three (3 credits each): 9 cr

FASH 200 Textiles
FASH 235 Trend Forecasting
FASH 245 Digital Fashion Design I
FASH 266 Writing for Fashion
FASH 295 Fashion Show Production
FASH 306 Sustainability
FASH 315 Retail Entrepreneurship
FASH 355 Buying, Planning & Allocation
FASH 455 Global Merchandising Strategies

Total Credit Requirement for a Minor in Fashion Merchandising 18 cr

French Minor

Shanaaz Mohammed, Ph.D., French Coordinator

Why Study French? French is the second most widely spoken native language in the European Union and the second world language taught in US schools. Studying French allows you to communicate successfully with over 2 million French-speaking people at home as well as 8 million in Canada and over 11 million in the Caribbean. Spoken in every continent and bearing the history of 300 years as the language of international diplomacy, French is still the working language of many transnational and global institutions.

The French major in the department of Modern Languages and Cultures is practically minded. It focuses on the development of oral and written fluency as well as the cultural literacy necessary to communicate effectively and appropriately. We encourage students to experience the language and culture by taking a community-based learning course, participating in an internship, or pursuing a study abroad program. Our French major also pairs well with other majors and all minors. We work very closely with students to customize their French language preparation for the future.

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
--	--------------

Games and Emerging Media Minor

Karen Schrier, Ed. D., Program Director

What is Games and Emerging Media? Games are interactive, involve goals and rules, and are an integral part of human culture. The minor allows students to take a foundation in the design, development, culture, and art of games. Students can then choose to take classes centered on the technical, artistic, design, and/or the ethics of gaming.

Requirements for a Minor in Games and Emerging Media

Required Courses:	(10 cr)
CMPT 120 Introduction to Programming	4 cr
GAME 101 Introduction to Games	3 cr
MDIA 103 Digital Toolbox	3 cr

Select 12 credits from the following:	(12 cr)
CMPT 220 Software Development I	
CMPT 414 Game Design & Programming I	
CMPT 415 Game Design & Programming II	
GAME 401 Human Computer Interaction	
MDIA 210 Interactive Media I	
MDIA 314 Game Design I	
MDIA 316 Ethics and Gaming	
MDIA 431 3D Modeling	
MDIA 432 3D Animation	
MDIA 410 Game Design II	

Total Credit Requirement for a Minor in Games and Emerging Media **22 cr**

Global Studies Minor

Martin Shaffer, Ph.D., Program 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:	
GBST/POSC/CSCU103L Introduction to Global Issues	3 cr
Five qualifying electives chosen from at least three different disciplines (e.g. Business, Foreign Language, Political Science)	15 cr

Total Credits**19 cr****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

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

Matt Frieburghaus, M.F.A., Department Chair

Requirements for a Minor in Graphic Design

Course Requirements (Recommended Sequence)

ART 101 Fundamentals of Art and Design	3 cr
ART 231 Intro to Digital Media (Prerequisite: ART 101)	3 cr
ART 211 Digital Layout and Design (Prerequisite: Art 231)	3 cr
ART 215 Graphic Design I: Typography and Design (Prerequisite: ART 231)	3 cr
ART 315 Graphic Design II: Publication and Design (Prerequisite: ART 215)	3 cr

Choose One Of The Following:

ART 320 Digital Photography (Prerequisite: Art 231)	3 cr
ART 322 Multimedia Authoring (Prerequisite: ART 235 and ART 320)	3 cr
ART 323 Design for the Web (Prerequisite: Art 231)	3 cr
*Special Topics Graphic Design Course by Advisement	3 cr

Total Credit Requirement for a Minor in Graphic Design **18 cr**

History Minor

Kristin Bayer, 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

One of the following:

HIST 248 Medieval Europe	
HIST 249 Early Modern Europe	
HIST 252 Modern Europe	3 cr

HIST 226 American History to 1877	3 cr
HIST 227 American History since 1877	3 cr

Two of the following:

HIST 267 Women in Asia	HIST 271 Modern China
HIST 268 Traditional Asia	HIST 273 Colonial Latin America
HIST 269 Modern Asia	HIST 274 Modern Latin America
HIST 270 Tradition China	

Any other two History courses	6 cr
-------------------------------	------

Total Credit Requirement for a Minor in History **21 cr**

Hudson River Valley Regional Studies Minor

James Johnson, Ph.D., Department Chair

What is Hudson River Valley Regional Studies Minor? The Hudson River Valley Regional Studies minor develops and fosters an understanding of the history, culture, and environment of this region and the place of regionalism more generally. This interdisciplinary minor assists students in understanding their community, the region, and connections of each to the larger world. It employs the ideas and methods of the liberal arts, natural and social sciences, and the fine arts. While the minor focuses on the Hudson River Valley, the knowledge, skills, and approaches to understanding developed can be applied to all regions. The minor is recommended for any student who plans to have a career that depends on ties to surrounding communities such as education, business, politics, or research in the natural or social sciences. Upon completion of the minor, students will understand how the regions where they have chosen to live and to work connect to the larger global community.

Requirements for a Minor in Hudson River Valley Regional Studies

HIST 218	History and Culture of the Hudson River Valley	3 cr
	OR	
HONR 330	Hudson River Valley Studies: History	
ENSC 101	Introduction to Environmental Issues	3 cr
	OR	
HONR 351	Science Technology, and Society: Environmental Science and Policy	

Elective Courses: 12 cr

Students must take four electives from the following course offerings, and students will be strongly encouraged to distribute their electives across three or more disciplines:

ANTH 233	Native Americans
ART 290	Museum Studies
ENG 231	Literature of the Hudson River Valley
ENSC 315	Natural History of the Hudson Valley
HONR 331	Hudson River Valley Studies: Contemporary Poetry in the Hudson Valley
HIST 220	The Empire State: A History of New York
ECON 210	Innovation in the Hudson River Valley
POSC 202/ENSC 202	Environmental Politics & Policy
POSC 211	American State & Local Politics

Total Credit Requirement for a Minor in Information Systems 18 cr

Information Systems Minor

Donald R. Schwartz, 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.

CMPT 120L	Introduction to Programming	4 cr
BUS 100N	Introduction to Business and Management	3 cr
CMPT 230L	Software Systems and Analysis	4 cr
CMPT 306	Data Communications	4 cr
CMPT 330L	System Design	4 cr
CMPT 308L	Database Management	4 cr

Total Credit Requirement for a Minor in Information Systems 23 cr

Information Technology Minor

Donald R. Schwartz, 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.

CMPT 120L	Introduction to Programming	4 cr
CMPT 220L	Software Development I	4 cr
CMPT 221L	Software Development II	4 cr
CMPT 306N	Data Communications and Networks	4 cr
MATH 205L	Discrete Mathematics	4 cr
CMPT 307N	Internetworking	4 cr

Total Credit Requirement for a Minor in Information Technology 24 cr

Information Technology Management Minor

Kristine Cullen, M.A., Assistant Dean

What is Information Technology Management Minor? The minor in Information Technology (IT) Management addresses critical skills for any manager to contribute to the success of an organization. The courses within the minor offer a comprehensive foundation in key management skills as well as courses focused on the specific managerial issues and challenges with respect to information technology. Students enrolled in an undergraduate degree program offered through the School of Professional Programs (i.e., the Management Studies major and the Professional Studies major) may find the inclusion of this minor in their degree studies as an important means to distinguish themselves when seeking new employment or working to advance their careers.

Requirements for a Minor in Information Technology Management

ORG 100 Exploring Business and Management OR ORG 101 Managing and Leading in Organizations	3 cr
ORG 202 Global Issues in Business and Society OR ORG 301 Managing Human Resources	3 cr
ORG 302 Behaviors in Organizations	3 cr
CMPT 130 Information Technology and Systems Concepts	3 cr
CMPT 300 Management and Information Systems	3 cr
CMPT 309 Project Management	3 cr
Total Credit Requirement for a Minor in Information Technology Management	18 cr

Interactive Media Minor

Jeff Bass, M.A., M.S., Department Chair

What is Interactive Media? The Interactive Media Minor gives students from all disciplines the essential knowledge and cutting-edge skills in analyzing and designing interactive media, such as websites, apps, games, and social media. No prior technical experience is necessary as this minor focuses on the “people” side of design.

Requirements for a Minor in Interactive Media

Two required courses:

MDIA 103 Digital Toolbox	3 cr
MDIA 210 Interactive Media I	3 cr

Select three:

MDIA 201 Writing for Media	9 cr
MDIA 310 Interactive Media II	
MDIA 311 Media Theory: Communication Revolution	
MDIA 312 Participatory Media	
MDIA 313 Convergent Media	
MDIA 314 Concepts in Game Design	

Total Credit Requirement for a Minor in Interactive Media 15 cr

Italian Minor

Patricia Ferrer-Medina, Ph.D., Chairperson
Maureen Melita, Ph.D., Coordinator of Italian

Why Study Italian? Italian is the language of the so-called “cradle of Western Civilization”. It is also the language of food, art, and fashion. Spoken by over 62 million people in the world as a native language and many more as a second language, Italian remains an important language in the global market.

The Italian major in the department of Modern Languages and Cultures is practically minded. It focuses on the development of oral and written fluency as well as the cultural literacy necessary to communicate effectively and appropriately. We encourage students to experience the language and culture by taking a community-based learning course, participating in an internship, or pursuing a study abroad program. Our Italian major also pairs well with other majors and all minors. We work very closely with students to customize their Italian language preparation for the future.

Requirements for a Minor in Italian Language Studies

ITAL 201 Advanced Italian I	3 cr
ITAL 250 Italian Civilization and Culture	3 cr
ITAL 281 Italian for Conversation	3 cr
ITAL 282 Advanced Reading and Composition	3 cr

Additional upper-level Italian courses at the 300 level or higher 6 cr
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

Jewish Studies Minor

Joshua Kotzin, Ph.D., Coordinator

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 300 Judeo-Christian Scriptures

Four courses selected from the following: 12 cr

- HIST 207 History of the Holocaust
- HIST 272 The Ancient East
- HIST 349 Modern Germany: Between Dictatorship and Democracy
- 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

Ivette Romero, Ph.D., Co-Coordinator
Patricia Ferrer-Medina, Ph.D., Co-Coordinator

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 French or Spanish language proficiency (FREN 101-102, FREN 105-106, SPAN 101-102 and SPAN 105-106).
- 2) Demonstrated proficiency through successful completion of at least one 200 level or higher course taught in French or 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:

FREN 250	French Culture & Thought
HIST 273	History of Latin America to 1830
HIST 274	History of Latin America since 1830
POSC 111	Intro to Comparative Politics
POSC 350	Comparative Politics of Latin America
SOC 336	Social Inequality
SOC 341	Social Change
SPAN 260	Civilization of Latin America
SPAN 270 or SPAN 154	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

James Helmreich, Ph.D., Department Chair

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. Minor in mathematics indicates an interest in solving problems and the ability to think critically. Major branches include algebra, geometry, discrete mathematics, calculus, probability and statistics.

Requirements for a Minor in Mathematics

MATH 241, 242, 343, Calculus I-III 12 cr

Select Any Two:

MATH 205 Discrete Mathematics	4 cr
MATH 210 Linear Algebra	3 cr
MATH 310 Intro to Mathematical Reasoning	3 cr
MATH 321 Differential Equations	3 cr

Total Credit Requirement for a Minor in Mathematics 18-19 cr

Medieval and Renaissance Studies

Janine Peterson, Ph.D., Coordinator

What is Medieval and Renaissance Studies? Medieval and Renaissance Studies is an interdisciplinary program that offers students the ability to study the culture, history, literature, music, philosophy, politics, and religious traditions of late antiquity up to the modern world. Students choose five electives from at least three different fields: English, Fine Arts (Art History and Music), History, Modern Languages and Cultures, and Philosophy & Religious Studies and a foreign language course at any level. Many of these courses also fulfill Core curriculum and pathway requirements and build on the offerings at Marist-Italy and other study abroad programs. The minor is appropriate for students interested in investigating the antecedents of modernity; in identifying enduring cultural and philosophical issues, themes, and problems; and in comparing and contrasting past and contemporary society.

Requirements for a Minor in Medieval and Renaissance Studies

Five Courses from 3 of the following disciplines: 15 cr
Philosophy & Religious Studies, History; English
Modern Languages & Culture, Art History or Music

A Foreign Language Course at any level

Total Credit Requirement for a Minor in Medieval and Renaissance Studies 18 cr

Music Minor

Michael Napolitano, B.S., M.A., Assistant Director, Program Director

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 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

Three 1-credit Choral Ensemble Courses 3 cr

MUS 250 Marist College Singers
MUS 252 Marist College Freshmen Treble Choir
MUS 253 Marist College Chapel Choir
MUS 254 Marist College Gospel Choir
MUS 255 Marist College Select Treble 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 246 History of Musical Theatre
MUS 247 History of Music Industry
MUS 248 History of Motion Picture Music
MUS 249 History of Rock & Roll
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

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

Three 1-credit Instrumental Ensemble Courses selected from the following: 3 cr

MUS 107 Beginner Piano
MUS 108 Intermediate Piano
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 238 Chamber String Ensemble
MUS 239 Drumline
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

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 246 History of Musical Theatre
MUS 247 History of Music Industry
MUS 248 History of Motion Picture Music
MUS 249 History of Rock & Roll
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

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

Organizational Communications Minor

Kristine Cullen, M.A., Assistant Dean

What is Organizational Communications Minor? The minor in Organizational Communication addresses critical skills for any manager to contribute to the success of an organization. The courses within the minor offer a comprehensive foundation and examination of the nature and application of communication in organizations. Students enrolled in an undergraduate degree program offered through the School of Professional Programs (i.e., the Management Studies major and the Professional Studies major) may find the inclusion of this minor in their degree studies as an important means to distinguish themselves when seeking new employment or working to advance their careers.

Requirements for a Minor in Organizational Communications

COM 102 Introduction to Communication	3 cr
COM 203 Interpersonal Communication	3 cr
COM 211 Fundamentals of Public Relations Theory and Practice	3 cr
COM 270 Organizational Communication	3 cr
COM 302 Persuasion	3 cr
COM 325 Intercultural Communication	3 cr

Total Credit Requirement for a Minor in Organizational Communications	18 cr
--	--------------

Organizational Leadership Minor

Kristine Cullen, M.A., Assistant Dean

What is Organizational Leadership Minor? The minor in Organizational Leadership addresses critical skills for any manager to contribute to the success of an organization. The courses within the minor offer a comprehensive foundation and examination of the nature and application of leadership in organizations. Students enrolled in an undergraduate degree program offered through the School of Professional Programs (i.e., the Management Studies major and the Professional Studies major) may find the inclusion of this minor in their degree studies as an important means to distinguish themselves when seeking new employment or working to advance their careers.

Requirements for a Minor in Organizational Communications

ORG 101 Managing and Leading in Organizations	3 cr
ORG 202 Global Issues in Business and Society	3 cr
ORG 302 Behaviors in Organizations	3 cr
ORG 321 Issues in Leadership	3 cr
ORG 322 Leadership in the Global Workplace	3 cr
ORG 421 Strategic Leadership and Innovation	3 cr

Total Credit Requirement for a Minor in Organizational Leadership	18 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, and 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

24 cr

PRLG 101 Intro to Law
PRLG 210 Intro to Legal Research and Writing
PRLG 311 Family Law
PRLG 312 Criminal Law
PRLG 313 Real Property and Title Search
PRLG 380 Business Law I
PRLG 420 Wills, Trusts, Estates
PRLG 422 Civil Litigation and Practice

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

Joseph Campisi, 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

Matt Frieburghaus, 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

Jessica Boscarino, Ph.D., Department Chair

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 is also available. The Faculty invites you to consult the Political Science Web Site at <https://www.marist.edu/political-science> to learn about the accomplishments of alumni and faculty. The department takes full advantage of the renowned Marist Institute for Public Opinion, Pi Sigma Alpha, Marist Democrats, Marist Republicans, Marist Moderates Club, the FDR Presidential Library and the Center for Civic Engagement and Leadership.

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 9 cr

(One course must be at the 300 level)

Total credit requirement for a Minor in Political Science 21 cr

Product Development Minor

Jennifer L. Finn, Department Chair

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

Required Courses: 9 cr

FASH 200 Textiles

FASH 318 Apparel Supply Chain Management

FASH 300 Product Development

Select Three: 9 cr

FASH 267 Textile Design

FASH 325 Private Label Development

FASH 341 Fashion Branding & Licensing

FASH 350 Accessory Design

FASH 379 Knitwear Design

FASH 415 Advanced PDM Software

FASH 455 Global Merchandising Strategies

Total Credit Requirement for a Minor in Product Development 18 cr

Professional Writing Minor

Joshua Kotzin, Ph.D., Department Chair

What is Writing? The Professional Writing minor allows students to explore the intersections of writing and many businesses and industries. Students will learn how professionals solve information problems. They will discover how to develop persuasive professional arguments to effect change. By creating effective professional documents, students will work towards solving complex problems and supporting information campaigns.

Requirements for a Minor in Professional Writing

Foundation Courses

6 cr

ENG 218 Grammar, Style, and Editing

ENG 222 Intro to Professional Writing

Upper-Level Writing Requirements

12 cr

Four of the courses below:

ENG 312 Business Writing

ENG 313 Writing in the Digital Age

ENG 352 Technical Writing

ENG 380 Nonfiction Workshop

ENG 392 Special Topics (in Writing)

ENG 490 Independent Study in Writing

ENG 497 Professional Writing Internship

Total Credit Requirement for a Minor in Writing

18 cr

Psychology Minor

Mary Stone, Ph.D., Department Chair

What is Psychology? Psychology is the scientific study of human behavior, thoughts, and emotions. Psychologists may engage in research or practice skills in a variety of settings. The field of psychology is a multifaceted discipline consisting of sub-fields such as clinical, cognitive, community, counseling, developmental, forensic, educational, evolutionary, experimental, health, industrial/organizational, and social.

Requirements for a Minor in Psychology

PSYC 101 Intro to Psychology

3 cr

Any five Additional PSYC Courses, Selected From

15 cr

No Less Than Three of the Following Five

Elective Categories:

(1) Developmental Psychology (PSYC 310, 317, 318, 321, 323)

(2) Biological Psychology (PSYC 206, 210, 211, 213, 301-306)

(3) Sociocultural Psychology (PSYC 215, 220, 222, 307, 330, 331, 340, 385)

(4) Learning & Cognition (PSYC 205, 306, 308, 315, 342, 343)

(5) Counseling, Clinical & School Psychology (PSYC 201, 202, 203, 207, 208, 311, 332, 348, 362, 372)

Total Credit Requirement for a Minor in Psychology

18 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

MATH 130 Intro to Statistics I	3 cr
POSC 110 American Natl Govt	3 cr
POSC 211 Amer State and Urban Politics OR	
POSC 212 Political Parties and Pressure Groups	3 cr
POSC 338 Political Communication and Politics	3 cr
POSC 339 Public Opinion and Politics	3 cr
POSC 342 Survey Res and Political Data Anal	3 cr
POSC 235 Scope Methods of Political Anal	4 cr

Total Credit Requirement: 22 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 a 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 drawn 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 107 Intro to Religion
REST 201 Religion in America
REST 300 Judeo-Christian Scriptures

Four other REST courses: 12 cr

Total Credit Requirement for a Minor in Religious Studies: 18 cr

Social Justice Minor

Addrain Conyers, Ph.D., Co-Director

Steven Garabedian, Ph.D., Co-Director

What is Social Justice? The Social Justice Minor offers students an interdisciplinary experience that focuses on the goal and process of achieving equal rights and opportunities for all members of society. The curriculum emphasizes marginalized identities, social structure, and social change; the distribution of power, resources, and opportunities; and appropriate individual and collective remedies for social inequities. This minor would be of interest to anyone curious about diversity, equity, inclusion, marginalization, social justice, and social change. The social justice minor is open to all students from any major.

Requirements for a Minor in Social Justice

Foundation Requirements (one course)

3 cr

CRJU 290L Foundations in Social Justice

SOC 336L Social Inequalities

Distribution Requirements/Thematic Areas (three courses)

9 cr

**No more than three courses from the student's major field of study can be used to fulfill the distribution and elective requirements in the minor.*

Social Identities (one course)

3 cr

ENG 220L Literature and Gender

HIST 232L U.S. Women's History

HIST 234L African American History

PSYC 331L Psychology of Women

SPAN 270L Cultures of Hispanics in the U.S.

Social Structures (one course)

3 cr

CRJU 314L Race and Crime

ECON 150L Econ - Social Issues

HIST 205L Introduction to Public History

POSC 300L US Constitutional Law

POSC 303L Politics of Prejudice

SOC 101L Introduction to Sociology

SOC 150L Culture, Power, and Education

Social Change (one course)

3 cr

COM 400L/W MST 400L Gender, Culture and Communication

HIST/W MST 130L Intro to Women's, Gender, and Sexuality Studies

PHIL 340L Marx and Marxism

POSC 214L Gender & Law

POSC 302L Political Social Movement

POSC 310L/HIST 216L Race and Political Thought

POSC 320L Feminist Political Thought

PSYC 222L Community Psychology

SOC 341L Social Change

SOCW 326L Domestic Violence Prevention and Intervention

Electives (two courses)

6 cr

**Any of the aforementioned foundation or thematic courses and:*

COM 260L Sports, Culture and Communication

COM 325L Intercultural Communication

CRJU 305L Juvenile Justice

ENG 223L American Ethnic Literature

ENG 353L Ethnic American Literature

ENSC 101L Intro to Environmental Issues

HIST 211L History of American Manhood

HIST 217L/POSC 217L/REST 217L Catholics in the U.S.

PHIL 213L Foundations of American Social Thought

PHIL 234L Social & Political Philosophy

PHIL 348L The Ethics of Food

POSC 213L Politics of Human Rights

PSYC 330L Culture and Psychology

REST 231L Social Ethics + Econ

SOCW 343L Soc Work w/ Aging People

SOCW 352L Addictions and Diverse Population

Total Credit Requirement:

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
Any Three additional elective courses in Social Work	9 cr

Total Credit Requirement for a Minor in Social Work **15 cr**

Sociology Minor

Daria V. Hanssen, Ph. D., LCSW, 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 SOC 480 Social Research Methods	3 cr

Any One additional elective course in sociology AND/OR 3 cr

ENSC 101	Intro to Environmental Issues
HIST 130	Introduction to Women's Studies
MDIA 325	Documentary Film
MDIA 326	Race & Ethnicity in Film
MDIA 335	Gender and Media
SPAN 270	Cultures of Hispanics in the US
POSC 303	Politics of Prejudice
SOC 301	Sports in Society

Total Credit Requirement for a Minor in Sociology **18 cr**

Spanish Minor

Patricia Ferrer-Medina, Ph.D., Department Chair

Why Study Spanish? With over 40 million people in the US and over half a billion in the world, Spanish is the second language spoken in the US and the third language spoken in the world. Over 62 million people in the US alone culturally identify as Hispanic or Latinx. To study Spanish means to learn how to engage in the language and culture of all those people. Spanish majors are better prepared to face 21st century challenges by better understanding the multiple cultural contexts in the US.

The Spanish major in the department of Modern Languages and Cultures is practically minded. It focuses on the development of oral and written fluency as well as the cultural literacy necessary to communicate effectively and appropriately. We encourage students to experience the language and culture by taking a community-based learning course, participating in an internship, or pursuing a study abroad program. Our Spanish major also pairs well with other majors and all minors. We work very closely with students to customize their Spanish language preparation for the future.

Requirements for a Minor in Spanish Language Studies

Spanish Language: nine credits above the intermediate level*	9 cr
Culture: 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
---	--------------

Studio Art Minor

Matt Frieburghaus, 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

<u>Foundation Courses:</u>	6 cr
ART 101 Fundamentals of Art and Design I	
ART 110 Basic Drawing	

<u>Four additional Studio Art courses</u>	12 cr
---	-------

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

Theatre Minor

Matt Andrews, M.F.A., Director of Theatre Program
Joshua Kotzin, Ph.D., Department Chair

What is Theatre? The minor in Theatre offers students an integrated training program in a liberal arts environment. The goal of the minor is to educate students in the art and craft of theatre. Students are exposed to the breadth of the discipline and have the opportunity to focus their study through electives. The Theatre minor complements several major courses of study, such as Communication, Media Studies and Production, Art & Art History, Business Administration, Psychology, English and Political Science.

Requirements for a Minor in Theatre

ENG 150 Intro to Theatre	3 cr
ENG 227 Acting I	3 cr
ENG 228 Stagecraft	3 cr
ENG 350 Directing	3 cr
ENG 356 Global Drama	3 cr

Any two Theatre Electives: 6 cr

ENG 241 Acting II
ENG 349 Acting III
ENG 310 Workshop in Playwriting
ENG 320 English Drama
ENG 325 Shakespeare
ENG 341 American Drama
ENG 349 Acting III
ENG 363 Modern Drama
ENG 435 Theatre in the Round
ENG 451 Theatre Workshop
Appropriate Special-Topics course
Theatre Internship

Total Credit Requirement for a Minor in Theatre 21 cr

Women's, Gender, and Sexuality Studies Minor

Kristin Bayer, Ph.D., Program Director

What is the Women's, Gender, and Sexuality Studies Minor? It is a multidisciplinary academic program that focuses on gender as a significant cultural and cognitive category. The minor in WGSS 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 and include all study of gender issues.

Requirements for a Minor in Women's Studies

WMST/HIST 130 Introduction to Women's Studies, Gender, and Sexuality Studies	3 cr
Five additional designated courses from two different disciplines	15 cr (see below)

Regular offerings (Please see appropriate discipline for full description.)

BIOL 232 Sex, Evolution, and Behavior
COM 350 Sex and Media
COM 400 Gender and Communication
ECON 200 Economics of Gender
ENG 220 Literature and Gender
HIST 232 U.S. Women's History
HIST 267 Women in Asia
HIST 314 Witchcraft and Sorcery in Pre-Modern Europe
HIST 325 History of American Feminism
HIST 332 Women and Religion in America
WMST 385/MDIA 335 Gender and Media
POSC 314 Gender and the Law
POSC 320 Feminist Political Thought
PSY 206 Psycho-Biological Sex Differences
PSY 331 Psychology of Women
SOC 336 Social Inequity
SOC 341 Social Change
SPAN 370 Latin American Women Writers

****Other courses to be approved in advance by the Director****

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

Career Publications and Websites

Where can you find information about majors and careers? There is a lot you can learn using online and hard copy resources, as well as career professionals.

- **Center for Career Services** <https://www.marist.edu/academic-resources/career-services>
Follow us on: [Facebook](#), [Twitter](#), [LinkedIn](#), [YouTube](#), and [Instagram](#)
- **Cannavino Library** <http://library.marist.edu/>
- **Occupational Outlook Handbook** <http://www.bls.gov/ooh/>
Find the training and education needed for individual careers; earnings; expected job prospects; what workers do on the job; working conditions; and links to professional associations. This online book is available in English or Spanish.
- **The Bureau of Labor Statistics** <http://www.bls.gov/>
Locate up-to-date information on employment and salaries nationwide.
- **O*NET** <http://www.onetonline.org/>
Research the details of particular occupations.
- **NY career Zone** <https://www.careerzone.ny.gov/jz/views/careerzone/index.jsf>
Follow your interests to logical career options. Includes videos.
- **Career One Stop** <http://www.careeronestop.org/>
Browse different career options as well as typical salaries. Explore resume and interview tips. This is a resource for both jobseekers and employers.
- **FOCUS 2** <https://www.focuscareer2.com/portal/login.cfm?SID=1001>
A self-paced, online career and education planning tool for college students and alumni. The access code needed to set up an account on FOCUS 2 is MaristRedFoxes. A Marist email address must be used to establish an account.
- **Handshake** <https://marist.joinhandshake.com/login>
An online career management system that provides access to job and internship postings, career fairs, employer events, and enables you to schedule an appointment with career coach.
Use your MyMarist credentials (Marist.edu email address and MyMarist password) to log into Handshake.
- **LinkedIn** <https://www.linkedin.com/>
Join the Marist Alumni Association group to network with alumni and join the Marist College Center for Career Services group to receive updates on job postings and other opportunities.
- **iLearn** <https://ilearn.marist.edu/portal/login>
Access handouts and other information at any time to assist with career planning. Once logged in to iLearn click on the Membership tab > Joinable Sites > Center for Career Services
- **Alumni Career Network** <https://my.marist.edu/alumni-career-network>
Search the Alumni Career Network for hundreds of names of individuals who are willing to be contacted by current Marist students about career choices and paths.

MARIST
CENTER FOR CAREER SERVICES
Digital Resources

Handshake NEW

- A free online career hub that provides access to job and internship postings, career fairs, other employer events, employer pages with peer reviews, and more features.
- Apply for full-time and part-time jobs, on-campus employment jobs, internships, and fellowships.
- Set up notifications for opportunities that are tailored to your interests, goals, and other preferences.
- Store resumes, cover letters, work samples, and other application materials.
- **Use your MyMarist credentials (Marist.edu email address and MyMarist password) to log in to Handshake at this link:** <https://marist.joinhandshake.com/login>



GoinGlobal™ NEW

Jobs here, there, everywhere.

- Access employer information for more than 190 countries and more than 450,000 employer profiles.
- Get updated career advice (employment outlook/industry trends, work permit and visa regulations, interview and cultural advice, etc.) for more than 120 domestic and international locations.
- Search NGO, nonprofit, and corporate opportunities all in one database. Search by keywords, location, annual revenue, or number of employees.
- **Access GoinGlobal here:**
<https://online.goinglobal.com/?accid=2023yxTjnWt716R4uPMN99PBmrz1KwZH5Jv29N0aMC>



CandidCareer.com

- Similar to YouTube, a fun and efficient way to explore careers.
- Watch videos with professionals sharing their backgrounds and job descriptions.
- Get advice on how to enter and succeed in a variety of industries.
- Search interviews by major, title, industry, or keyword.
- **To access Candid Career go to:**
https://www.candidcareer.com/do_login.php?u=Marist&p=2f2360023bec3b1d9ce386e3494711a2

careershift job hunting & career management solutions

- Search, select, and store job listings from many job boards and company profiles.
- Find Marist alumni by entering “Marist College” in the Contacts section.
- Get up-to-date contact information, including email addresses, for millions of companies.
- Record, save, and store your correspondence history records automatically.
- **Go to** <https://www.careershift.com/?sc=Marist> and click on the **Sign Up Now** link at the bottom of the page. Provide all required information, including your Marist College email address, and make sure the Group or School Identifier is listed as **Marist**.

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

Digital Resources (Continued)



- An online career guidance program for students and alumni.
- Take inventories on your interests, skills, work values, personality, and leisure activities.
- Look at careers based on the inventory results.
- Use the careers database to learn more about careers that interest you and are related to majors at Marist College.
- Go to <https://www.focus2career.com/Portal/Login.cfm?SID=1001> Click the **REGISTER** button and fill out the required information. Enter this access code: **MaristRedFoxes** (exactly as it appears here). You must use your Marist College email address to set up your account.

INTERVIEWING

- An online simulator that lets you see and hear yourself responding to interview questions.
- Choose from among dozens of interview question sets and record yourself answering them right in the system.
- Go to <https://marist.interviewprep.app/> and click on **Register** if you don't have an account. You must register using your Marist College email address.

MARIST

Alumni Career Network

- Contains thousands of individuals who are willing to be contacted by Marist students about career choices and career paths.
- Search the network by occupation type, business title, business name, name of the person, location, and/or graduation year.
- Types of assistance alumni provide for students include advice giving via email or phone, informational interviews, job and internship referrals, job shadowing, mentoring, and more.
- Use your **MyMarist** credentials (Marist.edu email address and MyMarist password) to log in to and search the Alumni Career Network at <https://my.marist.edu/career-network-search>

If you need further assistance with these resources please email career.services@marist.edu or schedule an appointment with a career coach.

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 internship faculty coordinators 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

*Each School has its own set of internship eligibility requirements so it's important that students confirm these with their internship faculty coordinator. In addition, students must also meet the necessary qualifications established by the participating employer.

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 graduating seniors at the Marist College Internship Award Ceremony.

83% of students participated in one or more internships while at Marist. Below is a list of organizations that our students interned with:

Aetna	iHeart Radio	Target Corporation
Anderson Center for Autism	JP Morgan Chase	Tesla
Arts Mid-Hudson	KPMG	The Hartford
Atlantic Records	Krupp Communications	The Valley Table Magazine
Binghamton Devils	Madison Square Garden	The Walt Disney Company
Coburn Communication	Marvel Entertainment	TigerBeat Magazine
Coyne Public Relations	Michael Kors	TJX Companies, Inc.
Cryptic Gallery	Mid-Hudson Regional Hospital	Tommy Hilfiger
Donna Karan International	Morgan Stanley	Tory Burch
Enterprise	National Park Service	TV Guide Magazine
Entertainment Tonight	NBC Universal	U.S. Military Academy at West Point
Express Scripts	New York Jets	UBS
EY	NYS Department of Environmental Conservation	Vera Wang
Family Services	Oscar de la Renta	ViacomCBS
FBI	Prudential Financial	Victoria's Secret
Fidelity Investments	Rhinebeck Bank	
Fox News Channel	Ross Stores Inc.	
Goldman Sachs	Sesame Street	
Haddad Brands	Sirius XM Radio	
IBM	Sony Music	

For more information contact Stephanie Paquin, Assistant Director, Internship Program at Marist College, Poughkeepsie, NY 12601 at (845) 575-3547 or E-mail: Stephanie.Paquin1@Marist.edu.

Approaching the Graduate School Decision

The Calendar and Considerations Involved

Are you thinking about going to graduate school? This decision requires time, planning and the help of faculty and staff at Marist. Making the *right* decision requires that you ask yourself:

- Why should I go to graduate school?
- Where do I want to attend graduate school?
- What might I contribute to a graduate program?

Exploring the Reasons for Graduate School

There are several extremely good reasons to consider continuing your education after Marist. In terms of future employment, the pay scale tends to be higher for those with advanced degrees as compared with the salaries paid to those with just the baccalaureate. For some occupations (law, medicine, teaching, to name a few), some form of graduate training is mandatory. For other careers, such training may not be required for all positions, but does ensure advancement to positions of greater responsibility and remuneration (social work, psychology and counseling, business). For some students who are quite strongly drawn to the debates and themes within a specific discipline, attending graduate school is a compelling personal and important decision. These kinds of students very often enroll in doctoral programs to obtain the PhD.

For every good rationale for pursuing graduate study, there is a flawed or poor reason to do so. You should not decide to attend graduate school because you haven't figured out what you want to do after graduating from Marist. The graduate study decision requires as great a sense of direction as do career choices: students seek advanced study because they *know* what they want to do. Further, students who apply to graduate school just to give themselves a bit more time to figure out their paths frequently are not accepted. If they are, these students often end up floundering or becoming intimidated by the demands of graduate study. This is a shame because, with a little more time and some job experience, these individuals might very well have identified their own interests and come to thrive in a graduate program. Similarly, you shouldn't go on to graduate study to "try it out." Not only is the application process for advanced study a fairly searching one, being a grad student is an expensive and demanding proposition. Graduate study is an investment.

When you make the decision that graduate study is the right choice for you, it's time to begin identifying the appropriate schools at which to apply. Ideally, you should begin this process around the spring semester of your junior year.

Seeking out the Guidance and Expertise of Faculty

Throughout your undergraduate career, Marist faculty members are essential resources. In the process of researching graduate programs, these professors are fundamental. Of course, you may have geographical preferences about the school you attend, or you may feel more comfortable either with a larger program with potentially more resources or in a small department which may ensure more individual attention. These are important considerations and will help you to develop a short list of graduate schools. To identify those graduate programs that offer the best fit with your goals, you will also need the counsel of faculty members.

Graduate study is the stage of specialization and depth. Academic disciplines have sub-fields and emphases that shape the structure of specific graduate programs. In economics, for example, the field is broken down into micro- and macroeconomics. Political scientists may investigate domestic politics, international relations, comparative politics or political theory. The structure of graduate study will reflect these distinctions, but not all graduate programs will teach all subfields well. To identify the best programs for your specific interests, you will need to consult with Marist faculty who work in the discipline you wish to pursue. Through these consultations, you will both receive good direction and develop further the contacts you will need for graduate school letters of recommendation.

Once you have received this guidance, you can begin to examine more closely the specific attributes of the programs you have identified. Go online and research the course listings, the faculty biographies and the special features of your short-listed programs. This research will almost certainly call out aspects of some programs that have particular appeal to you. Not only aiding in narrowing your graduate school choices, but this information will also be highly useful in crafting your application to individual programs.

Presenting Yourself to Graduate Schools

The time will come to assemble your graduate school application materials; this generally happens in the fall semester of your senior year. What goes into an application? It is commonly made up of four components:

- Your Marist transcript (where admissions committees will pay greatest attention to your coursework in the field to which you are applying);
- Graduate school admissions test scores (the GRE, the GMAT, the LSAT, and the MCAT are the most common);
- Letters of recommendation (usually three; depending on your proposed field of study, these come from faculty and/or from internship/job supervisors);
- Your graduate school statement of purpose.

When graduate school admissions committees review applications, they are looking through all of these materials for evidence of a serious commitment to the field and to making significant contributions to it.

The undergraduate transcript is self-explanatory in this regard: your Marist coursework in the graduate school field (and any other academic disciplines which relate to it) will be examined not only for the grade you earned, but for the degree of challenge presented by individual courses.

Graduate admissions exams are standardized tests measuring your potential for success in graduate study. While they do largely measure aptitude, some parts and some exams in particular (the MCAT for medical school) also measure knowledge acquired over time, particularly as an undergraduate. It is highly advisable to prepare well for these exams, either by taking a test preparation course or by using sample tests (on exam websites) and test prep books to identify areas that need extra work. These tests can be taken more than once but, past two exam administrations, some programs may come to question the value of your scores. The summer before your senior year is a good time to prepare, and you should plan to take the test by approximately October of the senior year.

Faculty recommendations weigh heavily and, with your statement of purpose, give you the opportunity to address or counterbalance any perceived weaknesses in your college transcript or test scores. They also are the means by which you acquire an individual identity in the eyes of the admissions committee. It is therefore highly important to pick your recommenders with care. These should be faculty members (or supervisors) who know you *and* your work very well, and who are able to speak to your potential for significant contributions in your chosen field --in graduate school and beyond. When you request letters, sit down and describe to these individuals the specifics of the programs you've chosen and your aspirations for study in them.

Be sure to give your recommenders plenty of time to prepare these letters.

Your statement of purpose for graduate study essentially tells the committee how you have evolved as a potential scholar in the field to which you are applying, how their graduate program fits --and fits extremely well!--with your profile as a scholar, and where you hope to take your graduate school training five to ten years after receiving your advanced degree. It is essential that your statement be sincere and that it convey your true *voice*. Barring an on-campus interview, which a few programs do request, the statement is your one opportunity to introduce yourself personally and directly to the admissions committee.

Finding Additional Graduate School Information

Additional information and support for graduate school applications is available from the **Graduate School and Fellowship Advisor** in the Center for Career Services.

The Career Services Library has a broad selection of volumes on:

<https://www.marist.edu/academic-resources/career-services/students/preparing-grad-school>

- Graduate school listings
- Graduate school culture, expectations and survival
- Guidance on writing grad school admissions essays
- Graduate school admissions exams

For information on specific graduate programs and links to them:

<http://www.GradSchools.com>

Details on fellowship funding for graduate study are available at:

<https://www.marist.edu/scholarships-fellowships/resources>

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, offered in fall semester only)

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 elective course, 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)

TRANSFER SEMINARS: This course will address the unique needs of the Marist transfer student. The course will include the common reading for freshmen students and FYS workshops on information literacy, presentation skills, and critical thinking. Other topics covered will include transition issues, information on schools, majors, minors, the Core, Pathways, etc. The students will become familiar with web-based registration, student support services, information on the Center for Career Services, Student Financial Services, and student organizations. (1 credit, offered every fall and spring)