

# SCHOOLS

## SCHOOL OF COMMUNICATION AND THE ARTS

CAROLYN RINGER LEPRE, Ph.D, *Dean*

### PROGRAMS OF STUDY

The School of Communication and the Arts is comprised of five academic units: the Department of Art and Art History, the Department of Communication, the Department of Media Arts, the Fashion Program, and the Music Program. The School offers the Bachelor of Arts Degree with majors in Studio Art, Art History, Communication, and Media Studies and Production; the Bachelor of Science Degree with majors in Games and Emerging Media, Digital Media and Studio Art, and Fashion Merchandising; and Bachelor of Fine Arts Degree in Fashion Design. Minors offered by the School are Art History, Communication, Cinema Studies, Digital Video Production, Fashion Merchandising, Interactive Media, Photography, Music, and Studio Art.

### MISSION:

The School of Communication and the Arts prepares students to live and work successfully in the global communication and arts environment. Students in the School's five academic programs are immersed in an integrated approach to the study and practice of communication and the arts through the exploration of theories and models associated with their field of study, and by the application of what they have learned in hands-on, real-world practice experiences. School of Communication and the Arts students also take advantage of extensive study abroad and internship opportunities.

The School of Communication and the Arts faculty represent diverse academic and artistic backgrounds and interests, and this diversity is reflected in their teaching, research, and creative activities. The School is dedicated to serving students, the professions of communication and the arts, and the New York State Hudson River Valley community of which it is an integral part.

### GOALS:

- To help students communicate effectively and ethically using the convergent languages and tools of the communication and arts disciplines.
- To help students critically and imaginatively analyze complex forms of communication, works of art, and performance.
- To help students make informed choices in an increasingly multicultural and media-centric society.
- To help students be engaged members of their community.
- To help students pursue rewarding careers in communication and the arts.
- To help students pursue graduate studies in communication and the arts.

## DEPARTMENTS AND PROGRAMS

## PAGE

### Department of Art and Digital Media

Offers majors in:

Studio Art . . . . . 54

Art History . . . . . 55

Digital Media . . . . . 56

Offers minors in:

Photography . . . . . 61

Studio Art . . . . . 61

Art History . . . . . 61

Graphic Design . . . . . 61

### Department of Communication

Offers major in:

Communication . . . . . 85

Offers minor in

Communication . . . . . 879

### Department of Film, TV, Games and Interactive Media

Offers majors in:

Games and Emerging Media . . . . . 133

Media Studies and Production . . . . . 163

Offers minors in:

Cinema Studies . . . . . 164

Digital Video Production . . . . . 164

Games and Emerging Media . . . . . 136

Interactive Media . . . . . 164

### Program in Fashion Design and Merchandising

Offers majors in:

Fashion Design . . . . . 123

Fashion Merchandising . . . . . 126

Offers minors in:

Fashion Merchandising . . . . . 125

Product Development . . . . . 125

**Program in Music**

Offers minor in:

Music ..... 173

**SCHOOL OF COMPUTER SCIENCE AND MATHEMATICS**

**ROGER NORTON**, Ph.D., *Dean*

**MARY ANN HOFFMANN**, M.A., M.S., *Associate Dean*

**SUSAN SCANLON**, M.S., *Assistant Dean*

**PROGRAMS OF STUDY**

The School of Computer Science and Mathematics includes the following Departments: The Department of Computing Technology and The Department of Mathematics.

The School offers the Bachelor of Science Degree with majors in Computer Science, Games and Emerging Media, Information Technology and Systems, and Applied Mathematics. Also offered is the Bachelor of Arts Degree with a major in Mathematics. In addition, the School offers Master of Science Degrees in Computer Science and in Information Systems. (See the Graduate Catalog for information on these programs.)

**MISSION:**

The School of Computer Science and Mathematics prepares all Marist students to live and work in a technology-driven, rapidly changing world. The School provides a broad-based mathematical and technological education to its students within the context of a solid liberal arts foundation. Students receive in-depth instruction in the theoretical underpinnings of their chosen fields, which they can apply through a wide variety of practical experiences.

The School prepares students for careers of lifelong learning in which they can contribute at the technological frontier of a global community that is increasingly dependent on mathematical and technological expertise. In addition, the School provides students with an ethical framework for the responsible use of mathematics and technology.

**GOALS:**

- To educate students to think critically, communicate effectively, and create work of high quality.
- To stimulate intellectual curiosity and risk-taking so that students can become agents of change in their chosen fields.
- To teach students to become independent learners so that they will have the skills to continue learning throughout their lives.
- To provide students with the necessary theoretical and practical knowledge to prepare them for careers in mathematics, applied mathematics, computer science, information systems, and information technology.
- To prepare students for graduate study in mathematics, applied mathematics, computer science, information systems, and information technology.
- To provide mathematical and technical competency education to the entire Marist student community through a wide variety of courses in mathematics and computing.

The School of Computer Science and Mathematics is committed to providing its students with a broad range of educational opportunities both on and off the Marist College campus, including internships in the surrounding business community that provide many students with experience in their chosen fields. The School is dedicated to serving its students, the professions of mathematics and computing, and the community of which it is a part.

**DEPARTMENTS AND PROGRAMS**

**PAGE**

**Department of Computing Technology**

Offers majors in:

Computer Science ..... 90

Concentration in Software Development ..... 91

Concentration in Game and Design Programming ..... 92

Games and Emerging Media ..... 133

B.S. – M.S. Computer Science ..... 94

Information Technology and Systems ..... 146

Concentration in Information Technology ..... 146

Concentration in Information Systems ..... 147

B.S. – M.S. Information Systems ..... 150

Offers minors in:

Computer Science ..... 94

Games and Emerging Media ..... 136

Information Technology ..... 154

Enterprise Computing ..... 154

Information Systems ..... 154

Offers certificates in:

Data Center Technologies ..... 155

**Department of Mathematics**

Offers majors in:

Applied Mathematics ..... 51

Mathematics ..... 159

Offers minor in:

Mathematics ..... 161

# SCHOOL OF LIBERAL ARTS

MARTIN SHAFFER, Ph.D., *Dean*

## PROGRAMS OF STUDY

The School of Liberal Arts includes the following Departments: The Department of English, The Department of History, The Department of Modern Languages and Cultures, The Department of Philosophy/Religious Studies, and The Department of Political Science.

The School offers the Bachelor of Arts Degree with majors in American Studies, English, History, French, Italian, Spanish, Philosophy, and Political Science.

## MISSION:

The School of Liberal Arts reflects the central educational values and commitments of Marist College and of the disciplines of the liberal arts. Through their dedication to the Core/Liberal Studies program, an important component of the divisional curriculum, Liberal Arts faculty provide leadership in support of the aspiration of our institution to blend career preparation with a liberal arts education and, thus, they play a crucial role in shaping the educational experience of every student who attends Marist College.

The hallmarks of the Liberal Arts curricula are interdisciplinary and multidisciplinary. While striving to prepare students to become reflective, critical, and engaged citizens, the faculty of the Liberal Arts seek to transcend traditional disciplinary boundaries while respecting the integrity of each discipline. Focusing on the unity and integration of knowledge, they address issues from diverse viewpoints and create synergistic teaching opportunities with each other, as well as between the Liberal Arts and the wider Marist Community, that lead students to develop breadth as well as depth.

The faculty of the School of Liberal Arts is committed to the cultivation of the teacher/scholar, recognizing that legitimate scholarship is not confined to a single focus and that teaching excellence embraces innovative and technologically advanced forms of instruction in a variety of settings. They acknowledge the internationalization of our nation's interests and concerns and endeavor to ensure that our students develop global perspectives and appreciation of foreign cultures, beginning with the richness and changing composition of American culture. Finally, faculty investigate new ways to illuminate the problems and questions of life, heightening student awareness of the moral and ethical implications of human existence, and help them connect what takes place in the classroom to their own lives.

## GOALS:

- To prepare students for a productive life by helping them develop the skills of critical analysis, reflection, effective communication, and information literacy.
- To foster in students an understanding and appreciation of intellectual, aesthetic, and professional creativity.
- To enhance students' learning and intellectual development through the use of technological resources.
- To lead students to become informed, responsible, and motivated and to maximize their capacity to interpret events and processes as well as to help shape them.
- To ground students in their own historical experience and to help them develop ways to analyze issues that challenge them as citizens.
- To guide students to confront issues of social responsibility, human rights, and dignity and to prepare them to support and promote social justice.

## DEPARTMENTS AND PROGRAMS PAGE

**Department of English**  
 Offers major in:  
 English ..... 108  
 Offers minors in:  
 Creative Writing ..... 113  
 English ..... 112  
 Theatre ..... 112  
 Writing ..... 113

**Department of History**  
 Offers major in:  
 History ..... 140  
 Offers minor in:  
 History ..... 145

**Department of Modern Languages and Cultures**  
 Offers majors in:  
 French ..... 131  
 Italian ..... 155  
 Spanish ..... 194  
 Offers minors in:  
 French ..... 132  
 Italian ..... 156  
 Latin American and Caribbean Studies ..... 157  
 Spanish ..... 196

**Department of Philosophy/Religious Studies**  
 Offers major in:  
 Philosophy ..... 175  
 Offers minors in:  
 Philosophy ..... 178  
 Public Praxis ..... 189  
 Religious Studies ..... 192

## Department of Political Science

Offers major in:

Political Science . . . . . 179

Offers minor in:

Political Science . . . . . 181

Additional majors, minors, certificates, and concentrations offered by School of Liberal Arts

## Additional majors, minors, certificates, and concentrations offered by School of Liberal Arts

Major:

American Studies . . . . . 49

Minors:

American Studies . . . . . 50

Catholic Studies . . . . . 75

Global Studies . . . . . 138

Hudson River Valley Regional Studies . . . . . 146

Jewish Studies . . . . . 157

Latin American/Caribbean Studies . . . . . 157

Women's Studies . . . . . 197

Certificate:

Paralegal . . . . . 174

Concentrations:

Public Administration . . . . . 187

Public History . . . . . 188

Public Opinion . . . . . 188

# SCHOOL OF MANAGEMENT

LAWRENCE G. SINGLETON, Ph.D., *Dean*

JAMES D. PHILLIPS, Ph.D., J.D., *Associate Dean*

JOANNE D. GAVIN, Ph.D., *Assistant Dean for Undergraduate Programs*

## PROGRAMS OF STUDY

The School of Management includes the following Departments: The Department of Accounting and Economics/Finance, The Department of Management and the Department of Organizational Environments.

The School offers the Bachelor of Science Degree with majors in Accounting and Business Administration, as well as the Bachelor of Arts Degree in Economics. In addition, the School offers the Master Degree in Business Administration and the Master Degree in Public Administration. (See the Graduate Catalog for information on these programs.)

## MISSION:

We develop people of integrity with the managerial expertise, vision, pragmatism, and ethical sensibility to succeed professionally and personally on their own and with others. We prepare leaders to face the challenges of a dynamic and diverse world grounded in our ideals of excellence in education, the importance of community, and commitment to service.

**Excellence in Education:** We challenge and develop students by creating a nurturing, integrative experiential education within a strong liberal arts tradition.

**Importance of Community:** We collaborate as a community of faculty, staff, students, alumni, and other stakeholders to expand and continuously improve knowledge of the practice, study, and teaching of management through program innovation, research, and professional activities.

**The Commitment to Service:** We use our knowledge and experience with our stakeholders to improve the operation of public and private organizations and the quality of life for individuals and communities in both the region and the world.

## VISION:

**Our Vision:** The Marist College School of Management is a leader in creating and delivering a personal, integrative, and relevant management education.

**Our Goal:** To develop the most sought after 'ready to work' corporate citizens who seek out and thrive on opportunities for change.

**Our Faculty** is highly skilled, committed, and respected as teachers and scholars whose research is meaningful to their peers and our business partners. The school is a resource of organizational knowledge and expertise for our stakeholders.

**Our Programs** are distinguished by providing demanding and applied management education in a liberal arts setting. The faculty is collaborative and passionate, fostering a community of excellence that engenders student flexibility, develops ingenuity, initiative, and the sensibilities needed to be adaptive in an ever-changing organizational landscape.

**Our Graduates** are cross-functional big picture thinkers equipped with ethical, global and entrepreneurial mindsets, and excellent communication and technology skills. Their personal initiative, skilled curiosity, and know-how drive their leadership in crafting and implementing sound management strategy.

**In Short:** The SOM graduate is a Business Renaissance Person, with 360-degree perspective, and in big demand by top employers seeking immediate value from graduates who can hit the ground running.

## DEPARTMENTS AND PROGRAMS

PAGE

### Department of Accounting and Economics/Finance

Offers majors in:	
Accounting .....	46
Economics .....	101
Offers minors in:	
Accounting .....	47
Economics .....	102

### Department of Management/Organizational Environments

Offers major in:	
Business Administration .....	71
Offers minor in:	
Business .....	74

## SCHOOL OF SCIENCE

**JAMES W. DUMOND, Jr.** Ph.D., *Dean*

**NEIL FITZGERALD,** Ph.D., *Assistant Dean*

### PROGRAMS OF STUDY

The School of Science includes the following Departments: The Department of Athletic Training, The Department of Biology, The Department of Chemistry, Biochemistry & Physics, The Department of Environmental Science & Policy, The Department of Medical Laboratory Sciences, and The Department of Physician Assistant Studies.

The School offers the Bachelor of Science Degree with majors in Athletic Training, Biology, Biology Education, Biomedical Sciences, Chemistry, Chemistry with Biochemistry option, Environmental Science (Policy, Assessment and Science tracks), and Medical Technology. The Bachelor of Arts Degree with majors in Biochemistry and Chemistry is also offered. In addition, the School of Science now offers a Master of Science Degree in Physician Assistant Studies: information on this program can be found in the Marist College Graduate Catalog.

### MISSION:

The mission of the School of Science is to encourage intellectual development in the natural, physical, and health sciences and to instill an inquisitive nature, lifelong quest for knowledge and responsibility to be ethical and productive member of our global community.

### VALUES STATEMENT:

The School of Science seeks to provide the ability to wed science-based principles to practice through the application of content knowledge, scientific literacy and research. The School also aims to provide students with the knowledge and skills required for placement in graduate school or professional positions.

In addition, we recognize and cherish our role In the general education of Marist undergraduate students through our responsibilities within the Core Liberal Studies program. It is our expectation that all students will be able to think critical, listen thoughtfully, and make informed decision is matters that have a scientific dimension.

## DEPARTMENTS AND PROGRAMS

PAGE

### Department of Athletic Training

Offers major in:	
Athletic Training .....	61
Department of Biology	
Offers majors in:	
Biology .....	64
Biology Education .....	67
Biomedical Sciences .....	69
Offers minor in:	
Biology .....	66

### Department of Chemistry, Biochemistry and Physics

Offers majors in:	
Chemistry .....	76
Chemistry-Biochemistry .....	78
Biochemistry .....	80
Offers minor in:	
Chemistry .....	82

### Department of Environmental Science & Policy

Offers majors in:	
Environmental Science & Policy – Policy .....	118
Environmental Science & Policy – Science .....	117

Offers minors in:	
Environmental Policy .....	120
Environmental Science .....	120
Environmental Studies .....	121

**Department of Medical Laboratory Sciences**

Offers major in:	
Medical Technology .....	168

**Additional minors and certificates**

Certificates:	
Physical Education – Coaching Certificate .....	178

## SCHOOL OF SOCIAL AND BEHAVIORAL SCIENCES

MARGARET R. CALISTA, M.S.W., *Dean*

**PROGRAMS OF STUDY**

The School of Social and Behavioral Sciences includes the following Departments: The Department of Criminal Justice, The Department of Education, The Department of Psychology, and The Department of Sociology and Social Work.

The School offers the Bachelor of Arts Degree with majors in Psychology, and Psychology with dual certification in Childhood Education and Students with Disabilities 1–6. Also offered is the Bachelor of Science Degree with majors in Criminal Justice and Social Work. In addition, the School offers the Master of Arts Degree in Mental Health Counseling, Educational Psychology, School Psychology, and a Master’s in Education. (See the Graduate Catalog for information on these programs.)

**MISSION:**

Study in each of the School’s undergraduate majors provides students with professional preparation for entry into fields of work associated with the major. Concurrently, students’ learning prepares them for advanced study in career-oriented graduate programs.

The curriculum for each of the School’s majors presents a highly integrated blend of the theoretical and applied aspects of the respective disciplines. This theoretical/applied integration is enhanced by significant internship experiences. Internships are designed for students to continue their learning in real work situations and to have the experience of making learning-based contributions to real problems in the work setting.

The School seeks to accomplish its mission by creating learning environments in which students are encouraged to develop their critical-thinking, problem-solving, self-reflective, self-management, and creativity skills. This occurs in the context of studying course content, learning the methodologies of the discipline, learning skills associated with the discipline, and engaging in the values/ethical issues presented by the discipline. Drawing upon knowledge gained from their broad-based Core/Liberal Arts curriculum, students work with faculty to integrate their professional and liberal arts studies. Faculty also seek to invigorate the learning environment through innovative uses of technology. Throughout the entire program students are given many opportunities to demonstrate progress in fulfilling the requirements of their major.

From a professional perspective, faculty facilitate students’ internalization of the discipline’s code of ethics. The School’s professional focus is also enhanced by the availability of an accelerated, combined Bachelor’s/Master’s Degree programs for exceptional students in the B.A./M.A. Psychology/Educational Psychology with dual certification in Childhood Education and Students with Disabilities 1–6. These exceptional students begin to take graduate-level courses during their undergraduate program. Similarly, graduates from the School’s Social Work major may receive advanced standing in MSW programs throughout the country with significant saving of credits at the graduate level. Students in the Criminal Justice major may begin study in the Master’s/Public Administration Program, and earn an M.P.A. with a concentration in Criminal Justice within one year after graduating with their Bachelor’s Degree.

## DEPARTMENTS AND PROGRAMS

PAGE

**Department of Criminal Justice**

Offers majors in:	
Criminal Justice .....	97
Double major with Psychology .....	97
Offers minor in:	
Criminal Justice .....	98

**Department of Education**

Offers programs leading to initial certification in:	
Childhood Education/Students with Disabilities 1-6 .....	103
Adolescence Education Grades 7-12 .....	106
B.A./M.A. Educational Psychology Five Year Program .....	107
Bilingual Education .....	197

**Department of Psychology**

Offers majors in:	
Psychology .....	183
Double major with Criminal Justice .....	184
Offers minor in:	
Psychology .....	186

**Department of Sociology and Social Work**

Offers major in:

Social Work . . . . . 192

Offers minors in:

Sociology . . . . . 194

Social Work . . . . . 194

**Additional majors, minors, certificates, and concentrations offered by School of Social and Behavioral Sciences**

Cognitive Science . . . . . 84

**SCHOOL OF PROFESSIONAL PROGRAMS**

**DANIEL A. SZPIRO**, Ph.D., *Dean*

**KRISTINE CULLEN**, M.A., *Assistant Dean*

**PROGRAMS OF STUDY**

The School of Professional Programs administers Adult Bachelor’s Degree Completion Programs, non-credit and for-credit certificates, and the Bachelor of Art and the Bachelor of Science degrees for the Professional Studies Major.

**MISSION:**

The School of Professional Programs is a comprehensive unit of Marist, offering courses, degree and certificate programs, non-credit and for-credit professional programs, on-site training, and related services for adults, career professionals, and businesses. Its mission is to be a leader in providing innovative, quality-driven education built on a strong liberal arts foundation that will embolden and enhance the ability of professionals to succeed in a global economy.

The School of Professional Programs is responsible for the following academic programs:

Adult Bachelor’s Degree Completion Programs (including the B.A./B.S. in Professional Studies)

Executive Education

Center for Lifetime Study

Summer Session

Winter Intersession

The goal of the School of Professional Programs has always been to emphasize quality in academic programs, teaching facilities, and support services for the adult student. This emphasis has built a true adult learning community offering the widest array of undergraduate and professional certificate programs in the Hudson River Valley.

The School of Professional Programs is located on the main campus, just off Route 9 in Poughkeepsie, New York, (845) 575-3202.

**DEPARTMENTS AND PROGRAMS**

**PAGE**

**Adult Bachelor’s Degree Completion Program**

Offers:

Professional Studies . . . . . 182