Areas of Study

Allied Health Studies Program
American Studies Program
Art Program
Biology Program
Business Administration Program
Chemistry & Biochemistry Program
Communication Program
Education Program
English Program
Foods & Nutrition Program
French
Gerontology Program
Global Studies
Health Care Management Program
History Program
Justice Studies (Criminal Justice) Program
Mathematics & Computer Science Program
Music Program
Nursing Program
Philosophy Program
Political Science Program
Psychology Program
Sociology Program
Spanish
Theology Program
Women's Studies Program
World Cultures & Languages
Program Overview

With the U.S. Bureau of Labor Statistics projecting that careers in health care will grow at twice the pace for overall U.S. job growth (by more than 20 percent from 2008 through 2018) a bachelor's degree in allied health studies is a smart choice.

Graduates can qualify for entry-level employment in the health care industry as pharmaceutical reps, medical recruiters, medical device salespeople, public health workers, patient advocates, case workers and more!

The program in Allied Health Studies builds on a strong base of general education courses and includes in-depth perspectives in health and health care delivery. Students gain an understanding of health issues and public health trends, learn to utilize management, organizational and communication skills in health care positions, interpret health care and disease related research and use this information to change and improve health care.

Mission

The mission of the Allied Health Studies program reflects the mission of the College by preparing students in the spirit of service and social responsibility to enter into various positions in health care. Understanding how best to serve those needing health care is a primary objective of the program.

The College mission identifies scholarship and critical inquiry as important parts of student learning. In addition to the broad base of knowledge that students receive through general education courses in this program they will also learn about health care needs and services. This content prepares students to critically analyze situations and work effectively as part of a health care team.

Outcomes

- Act as motivated members of the health care profession dedicated to assessing and addressing the health care needs of society and improving health and wellness for individuals, groups and populations.
- Demonstrate knowledge, skills and values related to missions, management and outcomes of complex health care organizations and delivery systems.
- Effectively communicate verbally, visually, electronically and in written forms to encompass all levels of communication from mass media communication levels to the individual interpersonal communication levels.
- Apply cross-cultural and global perspectives in various aspects of health care as appropriate.
- Synthesize and apply critical decision making skills to health related problems, using problem solving skills and ethical guidelines.

Program Graduates
The Program was designed to help meet a growing need for health care personnel in this country. It is expected that United States health care will generate 3 million new jobs between 2006 and 2016, more than any other industry. (U.S. Department of Labor Statistics)

Students graduating from the Program will be prepared for entry level positions in a variety of health care and health related areas such as hospitals, nursing homes, assisted living facilities, doctor's offices, insurance companies, local, county and federal health care agencies, corporate and commercial settings. They are also prepared for a variety of graduate programs.

**Students completing minors** within the department are equipped with skills that allow them to be successful in fitness and venues in private, public and professional capacities.

Many schools and colleges are hiring fitness professionals to train their athletes as teams or one on one. As trained coaches, students will have the credibility that is now being required within the industry from town leagues, public and private schools, camps and colleges.

**Undergraduate Program Overview**

**Undergraduate Contact:**

Acting Chair  
Henderson Hall, 145  
(973) 290-4126  
kcarozza@cse.edu

**Requirements for the Bachelor of Arts in Allied Health Studies**

- AHS 101 Introduction to Allied Health Studies (4)  
- AHS 200 Global Health and Cultural Perspectives (4)  
- AHS 300 Health Care Delivery Systems and Organizations (4)  
- AHS 307 Epidemiology and Human Disease (4)  
- AHS 310 Health Promotion and Planning (4)  
- AHS 410 Research in Health Care (4)  
- AHS 450 Senior Seminar/Capstone (2)  
- AHS 495 Internship (2 + 2 option*)  
- Phil 331 Ethics in Health Care (4)  
- BUS 100 Introduction to Business (2)****  
- BUS 121 Accounting and Finance for Health Care Professionals (4)  
- BUS 200 Principles of Management & Management Skills (4)  

The total credits for the major are: 42

Additional internship option: 44*

Prerequisite for Bus 121 & 200******

Students may transfer in up to 90 credits. The total major in Allied Health is 42-44. Graduation requirement is 120 credits. Students may be over the "120" credit if they transfer in the complete allowance of 90 credits.

If the student has earned an A.A.S degree from an institution that has an articulation agreement with CSE, they will generally be required to take CSE 200 and Element III for their general education requirements. All transfer students will be assessed individually by the Admissions Office for correct placement in General Education Requirements.

Students who come from a school not within the CSE Articulation agreement will be evaluated on an individual basis.
Students transferring into CSE with an Associate's Degree will be required to take Element III of the College general education program.

**Capstone Seminar**

Students will complete a mentor guided, culminating research project that begins during the internship and ends in the Senior Seminar course.

Suggested minors for students majoring in Allied Health Studies:

- Biology
- Business Administration
- Chemistry
- Communication
- Foods and Nutrition
- Journalism
- Psychology
- Sociology/Gerontology

**Requirements for a Minor in Personal Fitness Training**

- FIT 100 Introduction to the Fitness Industry (2)
- FIT 200 Strength and Conditioning I (2)
- FIT 205 Strength and Conditioning II (4)
- FIT 300 First Aid and Injury Prevention (4)
- FIT 400 Exercise Physiology (4)
- FIT 405 Professional Fitness and Assessment (4)

**Fitness Elective**

- FN 671 Sports Nutrition (3)
American Studies Program

Program Overview

The American Studies Program seeks to broaden and deepen students' knowledge about the American Experience from colonial to present times. Employing a multidisciplinary approach, students in this Program examine the historical, literary, political, spiritual, social, and aesthetic identities and achievements of the American people across the generations. In so doing, students should be inspired to develop and maintain an intellectual curiosity that will augment their future professional success and personal development.

Flowing from the Mission of the College of Saint Elizabeth, the Mission of the American Studies Program is to provide a multidisciplinary curriculum that fosters students' understanding of the history, culture, institutions, and diversity of the United States of America and its peoples, in the expectation that this knowledge will enhance students' comprehension of America's present and future opportunities, challenges, and identity.

Outcomes

1. Acquire a broad-based, multi-disciplinary knowledge of American life and culture, past and present.
2. Develop the analytical-reasoning skills required to understand and evaluate complex material about past and present American life and culture, emanating from a variety of disciplinary perspectives.
3. Acquire the skills needed to research, organize, and write substantive papers on topics pertinent to the study of American life and culture, past and present.
4. Develop the oral-communication skills required to discuss and verbally interpret and appraise subject matter pertinent to the study of American life and culture, past and present.
5. Apply the skills gained from the American Studies Major in successful ways to other contexts, including graduate school, employment, and everyday life situations.

Program Graduates

With the range of skills they acquire, students who major in American Studies acquire broad preparation for a variety of professional endeavors.

These include:

- Elementary school teaching
- Law
- Government service
- Journalism
- Corporate employment

Some American Studies majors enter post-baccalaureate programs in a variety of academic fields.

Undergraduate Program Overview

Undergraduate Contact:

Program Chairperson
Santa Maria Hall
Second Floor
Requirements for the Bachelor of Arts in American Studies

The American Studies major consists of 36 credits, taken in the following manner:

- AMST 101 Introduction to American Studies (3)
- HIS 100 Survey of American History (4)
- AMST 305 American Studies Junior Seminar (2)
- AMST 310 Independent Study (1-4)

OR

- AMST 467 American Studies Capstone Seminar (2)
- AMST 495 Internship (2)

The remaining required credits are to be taken in one of two Concentrations: Culture and Humanities, or Human and Social Development. Each of these Concentrations, corresponding to two of the College’s Academic Areas, includes numerous courses that focus on diverse and important aspects of the American experience.

In Culture and Humanities, these courses can be found within the offerings of such subjects as History, Literature, Political Science, Aesthetics, Theology and Philosophy. In Human and Social Development, these courses can be found within the offerings of such subjects as Sociology, Justice Studies, Education, and Women’s Studies.

With the help of their advisor, American Studies majors will select courses of interest whose content emphasizes key elements of life in the United States, past or present. Selected coursework must be drawn from a range of subjects, to provide breadth of perspectives and insights.

At least two 300-level courses must be taken as part of the American Studies major.

Total: 36 credits

Capstone Requirement:

The Capstone Requirement for the American Studies Major consists of writing a substantial research paper, involving the use of primary-source material, on an approved topic pertinent to this multidisciplinary field. This paper will be completed by senior-year American Studies majors as part of the requirements of AMST 467 American Studies Capstone Seminar. Students enrolled in this Seminar will orally present their completed papers to classmates and professors who teach in the American Studies Program.

Requirements for the Minor in American Studies

The American Studies Minor consists of 18 credits, to be completed by taking the following courses:

- AMST 100 Introduction to American Studies (2)
- HIS 100 Survey of American History (4)

The remaining 12 credits are to be taken in one of two Concentrations: Culture and Humanities, or Human and Social Development. With the help of their advisor, American Studies minors will choose a Concentration and will select courses of interest within it whose content emphasizes key aspects of life in the United States, past or present.

Selected coursework must be drawn from at least two subjects, and at least one 300-level course must be taken toward the American Studies minor.
Art Program

Program Overview

The mission of the Art Program is dedicated to the development of the creativity of the individual, respect for human expression, and understanding of the importance of the world’s artistic objects from various religious, political and social contexts throughout the ages. The Art Program promotes communication, social responsibility and service to others, and the understanding and expression of our shared human condition through the practice and study of art.

All CSE students are invited and encouraged to take courses in Studio Art and Art History to experience the excitement of artistic creation which supports innovative learning across the disciplines and adds to the education of a well-rounded person who can enjoy making and reflecting on art for the rest of his or her life.

New studios, equipment, an art history lecture room, and the Therese A. Maloney Art Gallery with an active professional art exhibition schedule, all in Annunciation Center, provide increased learning opportunities for all CSE students. Embedded within the Art Studios area is a MAC computer lab which has up-to-date hardware and photographic, graphic design, and multi-media related software programs which promote the incorporation of computer-generated graphics in all courses.

The Art Program offers two levels for an art major and two separate minors. The general Art Major Program (39 credits) provides the artistically minded major with the opportunity to become skilled and esthetically enriched through a variety of art experiences. By earning a B.A. degree in Art, the student is prepared for entrance into art-related professions. If paired with a major in another discipline or with a minor in Art or another discipline, the Art major will offer students visual acuity and design excellence beneficial in a variety of professions.

For the especially talented Art major interested in pursuing graduate study in Art, a more rigorous Art major curriculum (71-77 credits) will offer that student broad as well as in-depth exposure to skills and techniques and the chance to be immersed in one medium as they prepare to apply for an M.A. or M.F.A. program. This program must be approved by the Chairperson. The student will work closely with an Art Program faculty mentor and will take art courses at CSE as well as at other nearby campuses.

The general Art minor (17-19 credits) introduces basic artistic skills and allows each student to sample a variety of media and courses without the greater rigors of the full major.

The new minor in Graphic Design (24 credits) was created to help students increase their fluency in graphic design esthetics, strategies and computer software which, in turn, will enhance their viability for employment. By combining a Major in Art and a Minor in Graphic Design, students will be better prepared for a graphic design related job and for possible application to graduate school in Graphic Design or a related design field.

Mission

The mission of the Art Program is to provide a stimulating environment for a student’s acquisition of artistic techniques and skills in fine and applied arts and art historical knowledge through hands-on creation, critical inquiry into aesthetics, and creative research in these areas in order to underscore our shared human condition and promote communication with, and social responsibility and service to others.

Outcomes
1. Students will develop conceptual, analytical and creative skills related to their own artistic practice and to the understanding of art around the world and across the centuries.

2. Students will acquire the technical skills, familiarity with materials and safety procedures as related to the practice of art in general and in their individual courses.

3. Students will acquire knowledge about major works of world art; learn to contextualize those objects within the societies, time periods and circumstances in which they were created; be knowledgeable about the major methodologies for interpreting art; and be able to research and communicate about the history of art.

4. Students will learn professional practices in the field of art to enable their participation in a variety of esthetic pursuits, internships and apprenticeships, and to seek employment in art-related fields.

5. Highly qualified and motivated students will learn about the esthetic, practical and professional requirements to prepare themselves for applications to graduate schools and for a professional career as an artist.

Program Graduates

Students completing the B.A. degree in Art are equipped with skills to succeed in a variety of art-related careers. Some of our students become professional artists while others work in art museums, art galleries or other art related careers. Many combine Art with Education and use their art skills in the classroom or teach art as a specialized subject.

A double major or a major and minor in the following areas are just some of the combinations students follow to pursue various career paths:

- Art and Business
- Art and Communication
- Art and English
- Art and Justice Studies
- Art and Math
- Art and Psychology

Now with our minor in Graphic Design, students can be even better equipped to bring their artistic and design skills to their chosen professions.

Recent graduates who have pursued graduate studies have studied in programs such as Graphic Design at Pratt University, Visual Culture at New York University, Art Therapy at Caldwell College, Painting at Kean University and Montclair State University, Studio Art at Marywood University and Art Education at Kean University.

We encourage students who wish to go on to graduate programs at the M.A., M.F.A. and Ph.D. levels to speak with the Chairperson as soon as possible to construct the proper program to qualify for graduate school and to learn about the application procedures. Please contact the Chair no later than the first semester of your Junior Year.

Undergraduate Program Overview

Undergraduate Contact:

Program Chairperson
Annunciation Center
Main Floor
Room 202
(973) 290-4315
Requirements for a Major in Art (General Studio Art)

Level I
- ART 105: Creating Art in the 21st Century (3)

Level II
- ART 119: Intro to Digital Photography (4)
- ART 121: Intro to Advertising and Graphic Design (4)
- ART 201: Color and Design (4)
- ART 205: Drawing (4)
- ART 220: Great Works of World Art I (4)
- ART 230: Great Works of World Art II (4)

Level III
- ART 300: Painting Processes (4)
- ART 305: Sculpture Processes (4)
- ART 330: Junior Professional Practices Seminar (1)

Level IV
- ART 433: Senior Art Seminar (3)

Total: 39 credits

Capstone Requirement

The Capstone Requirement for Art majors consists of preparing a portfolio of their best artwork and passing a three hour comprehensive exam on art terms and art history as determined by the professor each year. These requirements are part of the Art 433 Senior Art Seminar. In addition, seniors hang 8-10 works as part of a Senior Art Exhibition, usually held during their last semester, which is also part of their Seminar grade.

Requirements for a Major in Art (Graduate School Preparation)

Requirements are all the courses in the General Studio Art major plus another 32-40 credits of Studio Art courses both at CSE and other colleges and universities. This program must be approved by the Program Chairperson and your Studio Art mentor by the beginning of your first semester Junior Year.

Total: 71-79 credits

Requirements for a Minor in Art (General Studio Art)

Level I
- ART 105: Creating Art in the 21st Century (3)

Level II
- ART 201: Color and Design (4)

OR

- ART 205: Drawing (4)
**Level II: Art History (one required)**

- ART 220: Great Works of World Art I (4)

OR

- ART 230: Great Works of World Art II (4)

**Any Level: 2 Electives (choice of any Art courses; prerequisites may apply) (3-4)**

Total: 17-19 credits

**Requirements for a Minor in Graphic Design**

**Level I**

- ART 121: Intro to Advertising and Graphic Design (4)
- ART 119: Intro to Digital Photography (4)

OR

- ART 131: The Digital Canvas (4) (Art majors must select this course)

**Level II**

- ART 230: Great Works of World Art II (4)

OR

- Comm 275: Visual Communication (4) (Art majors must select this course)

**Electives: Select three of the courses below:**

**Level III**

- ART 255: Typography and Layout (4)
- ART 260: Intermediate Advertising and Graphic Design (4)
- ART 310: 2-D and 3-D Package Design (4)
- ART 315: Advanced Graphic Design and Portfolio (4)

Total: 24 credits
Program Overview

The Biology Program provides a rigorous and solid foundation to the principles of all important areas of modern biology. In the training of a biology major, emphasis is placed on critical thinking and investigative skills. The program also provides ancillary courses for students majoring in biochemistry, and foods and nutrition. It also offers courses for non-science majors in an effort to increase the science literacy of all students and to provide a foundation for extending their understanding of science in daily life. The College of Saint Elizabeth is a member of Beta Beta Beta, the national biological honor society.

Students fulfilling the requirements for a Bachelor of Science degree in biology are prepared for professional or graduate school. Students may also choose a Bachelor of Arts degree in biology which will prepare them in science related careers, outside of biology, such as business, health services, medical law and ethics, public health, science journalism, and science/health reporting.

Students can also obtain a Bachelor of Science in Clinical Laboratory Science by completing three years of course work in the Biology department of the College of Saint Elizabeth followed by 15 months at Rutgers University and its affiliated laboratory facilities. Options at Rutgers include medical technology or cytotechnology. Following completion of the three years plus 15 months, a student will obtain a joint degree from the two institutions. A complete description of the programs at Rutgers can be found at http://shrp.rutgers.edu/dept/CLS/.

The College of Saint Elizabeth and Seton Hall University have developed a 3+3 program for qualified students interested in pursuing a career as a physician assistant. Students attend the College of Saint Elizabeth (CSE) for three years and complete their required prerequisite science and math courses as well as the requirements in general education. Following the successful completion of the requirements at CSE, a student then attends Seton Hall University (SHU) for three years to complete their training as a physician assistant. A student receives her B.S. in Biology after completing the first year of the program at SHU and her M.S. in Physician Assistant at the completion of the program. A complete description of the PA program at SHU can be found at http://www.shu.edu/academics/gradmeded/ms-physician-assistant/.

The College of Saint Elizabeth (CSE) and the New York College of Podiatric Medicine (NYCPM) have developed a 3+4 program for qualified students. Students attend the College of Saint Elizabeth for three years and complete their required prerequisite science and math courses as well as general education course requirements. Following the successful completion of all course requirements at CSE, a student will then attend the New York College of Podiatric Medicine for four years and complete training in podiatric medicine. A student receives her B.S. in Biology after completing the first year of the program at NYCPM and her D.P.M. at the completion of the program. A complete description of the New York College of Podiatric Medicine program can be found at http://www.nycpm.edu/.

The College of Saint Elizabeth (CSE) and Saint Joseph College, School of Pharmacy have developed a joint program for qualified students interested in pursuing a B.S./Pharm.D degree. Students attend the College of Saint Elizabeth for three years and complete their required prerequisite science and math courses as well as general education course requirements. Following the successful completion of required biology and general education courses at CSE, a student will then attend Saint Joseph College, School of Pharmacy for three years and complete training in pharmacy. A student receives her B.S. in Biology after completing the first year of the program at Saint Joseph College and her Pharm.D at the completion of the program at Saint Joseph College, School of Pharmacy. A complete description of the Pharm.D program at Saint Joseph School of Pharmacy can be found at http://www.usj.edu/academics/schools/school-of-pharmacy/.

American University of Antigua College of Medicine will offer admission to the educational program leading to the Doctor of Medicine degree to graduates (B.S. in biology) of the College of Saint Elizabeth. The College of Saint Elizabeth (CSE) and the American University of Antigua College of Medicine (AUA) have
developed a B.S./M.D. program for qualified students. Students attend the College of Saint Elizabeth for four years and complete their B.S. in Biology at CSE. Following the successful completion of a B.S. in Biology at CSE, the student will then attend AUA for four years and complete training in medicine. A student receives her M.D. at the completion of the program at AUA. A complete description of AUA medical program can be found at [http://www.auamed.org/](http://www.auamed.org/).

Compatible with the Mission and Values of the College of Saint Elizabeth, the mission of the Biology Program is to provide students with a rigorous and comprehensive introduction to the principles in biology. Our program emphasizes the application of the scientific process and practical skills necessary to be successful in attaining different career choices, and to be able to communicate the impact and significance of biology to society. The Biology Programs goal is to create a teaching and learning environment which:

- Provides students the breadth of knowledge in the biology discipline
- Provides students with investigative skills and promotes critical thinking
- Teaches and fosters ethical behavior and professional integrity
- Prepares students for admission into professional and graduate degree programs as well as the ability to be competitive in the science industry market and in science related careers.
- Prepares students to be informed and to communicate the major issues at the forefront of the biology discipline

**Outcomes**

Completion of biology coursework and the capstone experience students in the B.A./B.S. biology degree program will demonstrate their competence in the major by being able to:

- Demonstrate knowledge of key biological principles in the general and sub-branches of the biology discipline*
- Demonstrate how the scientific process is applied
- Access and effectively utilize current biological literature and communicate effectively in a variety of methods, including written papers, as well as oral presentations. Students will also be proficient in the use of modern technologies which facilitate communication (B.A./B.S. program)
- Demonstrate the integration of biology and the impact of science and their roles as biologists in society (B.A./B.S. program)

* Capstone Experience: an exam will be given in two parts on two separate dates. The first day of the exam will include objective questions that consists of multiple choice questions covering Fundamentals of Biology I and II, Microbiology and Cell Biology. In addition a separate exam section will cover basic solution calculations. The second day will consist of essay questions in upper level elective courses specific to the B.A. program and B.S. program.

**Program Graduates**

Students who have graduated from the Biology Program have followed numerous career paths. Recent graduates have been accepted and/or entered professional schools in veterinary medicine at Oklahoma State Veterinary School and Ross University Veterinary School.

Students have been accepted in medical schools such as Robert Wood Johnson Medical School, and American University of Antigua College of Medicine (AUA). Other students have entered Ph.D. programs in various areas of science and Physician Assistant programs. Recent graduates are attending programs at Rutgers University, and Seton Hall University.

Other graduates of the program have chosen other career paths. For example, careers in pharmaceutical research, state public health/environmental and clinical laboratories, biostatistical analysis, documentation management and privately owned pet stores.
Undergraduate Program Overview

Undergraduate Contact:

Program Chairperson
Henderson Hall
1st Floor, Room 115
(973) 290-4094
dhowell@cse.edu

Requirements for the Bachelor of Arts in Biology

Core Requirements

- BIO111* Fundamentals of Biology I (4)
- BIO113* Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO303 Genetics (4)
- BIO431 Senior Seminar (1)
- BIO--- 300-Level Elective** (4)
- BIO--- 300/400 Level Elective** (4)
- BIO--- 400-Level Elective** (4)

Total: 33 credits

*A grade of C+ or better is required.

**Research and non-major courses cannot be used to fulfill Requirements for the major.

Related Requirements

- CHEM151 Fundamental Principles of Chemistry I (4)
- CHEM153 Fundamental Principles of Chemistry II (4)
- MATH119 Elementary Statistics (3)

Total credits for Bachelor of Arts in Biology: 44

Capstone Requirement

Capstone Experience: an exam will be given in two parts on two separate dates. The first day of the exam will include objective questions that consist of multiple choice questions covering Fundamentals of Biology I and II, Microbiology and Cell Biology. In addition a separate exam section will cover basic solution calculations. The second day will consist of essay questions in upper level elective courses specific to the B.A. program.

Requirements for the Bachelor of Science in Biology

Core Requirements

- BIO111* Fundamentals of Biology I (4)
- BIO113* Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO303 Genetics (4)
- BIO431 Senior Seminar (1)
- BIO--- 300-Level Elective** (4)
- BIO--- 300/400 Level Elective** (4)
- BIO--- 400-Level Elective** (4)
• BIO--- 400-Level Elective** (4)
• BIO--- 400-Level Elective** (4)

Total: 37 credits

*A grade of C+ or better is required.

**Research and non-major courses cannot be used to fulfill Requirements for the major.

Related Requirements

• CHEM151 Fundamental Principles of Chemistry I (4)
• CHEM153 Fundamental Principles of Chemistry II (4)
• CHEM211 Organic Chemistry I (4)
• CHEM213 Organic Chemistry II (4)
• MATH151 Calculus I (4)
• MATH153* Calculus II (4), or
• MATH119* Elementary Statistics (3)
• Phys149 General Physics I (4)
• Phys153 General Physics II (4)

Total: 31 or 32 credits

*With approval of major advisor.

Total credits for Bachelor of Science in Biology: 68-69

Capstone Requirement

Capstone Experience: an exam will be given in two parts on two separate dates. The first day of the exam will include objective questions that consist of multiple choice questions covering Fundamentals of Biology I and II, Microbiology and Cell Biology. In addition a separate exam section will cover basic solution calculations. The second day will consist of essay questions in upper level elective courses specific to the B.S. program.

Sufficient Progress in the Major

• Students must have passed BIO 111 and BIO 113 with a grade of C+ or better in order to continue as a biology major in their sophomore year.
• Students must pass, with a grade of C or better, BIO 209, BIO 251, CHEM 151, CHEM 153 (and all of their respective labs), MATH 151 and Math 153 or Math 119 prior to the start of fall semester of the junior year to continue as a biology major.
• Students in the B.A biology degree program must have passed all of the above courses as well as BIO303 and at least one upper level biology elective – all with a grade of C or better – prior to the start of the fall semester of the senior year to continue as a biology major.
• In addition, students in the B.S. biology degree program must have passed all of the above courses as well as BIO 303, CHEM 211 and CHEM 213 and at least one upper level biology elective – all with a grade of C or better – prior to the start of the fall semester of the senior year to continue as a biology major.

Requirements for a Minor in Biology

• BIO111 Fundamental of Biology I (4)
• BIO209 Microbiology (4)
• BIO251 Cellular Biology (4)
Two 300 or 400 level electives (8)

Total: 20 credits

Requirements for the Bachelor of Science in Clinical Laboratory Science

During the first three years at the College of Saint Elizabeth, a student must fulfill all of the general education requirements of the College. The student must also complete the following science and mathematics courses required by both institutions prior to admission to Rutgers University:

Medical Technology

Required Courses

- BIO111 Fundamentals of Biology I (4)
- BIO113 Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO303 Genetics (4)
- BIO415 Immunology (4)
- BIO417 Physiology (4)
- CHEM151 Fund Principles of Chem I (4)
- CHEM153 Fund Principles of Chem II (4)
- CHEM211 Organic Chemistry I (4)
- CHEM213 Organic Chemistry II (4)
- CHEM323 Biochemistry (4)
- MATH119 Elementary Statistics (3)
- MATH149 Pre-Calculus Mathematics (4) if needed
- MATH151 or Calculus I (4)

Total: 51 credits

An overall grade point average of 2.75 (A=4.0) and grades of C or better are required in all of the above courses.

In addition, the following science courses are recommended:

- BIO413 Molecular Biology Techniques (4)
- CHEM317 Theory of Analytical Chem (3)
- PHYS149 General Physics I (4)
- PHYS153 General Physics II (4)

Cytotechnology

Required Courses

- BIO111 Fundamentals of Biology I (4)
- BIO113 Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO303 Genetics (4)
- BIO309 Histology (4)
- BIO321 Comparative Anatomy (4)
- BIO417 Physiology (4)
- CHEM151 Fund Principles of Chem I (4)
- CHEM153 Fund Principles of Chem II (4)
Total: 55 credits

An overall grade point average of 2.75 (A=4.0) and grades of C or better are required in all of the above listed courses.

In addition, the following science courses are recommended:

- BIO415 Immunology (4)
- CS115 Intro to Computer Science I (3)

BIO 111 and 113 or their equivalent is a prerequisite for all major courses designated 200 or above except BIO 209. Students can fulfill this prerequisite by means of College Level Examination Program (CLEP) examinations or advanced placement tests.

Requirements for the Bachelor of Science/Masters of Science Physician Assistant Dual Degree Program

A collaborative program leading to a Bachelor in Science in Biology from the College of Saint Elizabeth/Master of Science in Physician Assistant from Seton Hall University.

Physician assistants are health care providers that carry out many of the same services and have many of the same responsibilities as the medical doctors for whom they work. Physician assistants can specialize in any area of medicine and are found in settings ranging from pediatrics, surgery, primary health practices, and research. They work independently with their patients and make medical decisions based on their findings. An increasing number of medical practices are now comprised of medical doctors and physician assistants working side by side to provide quality health care for their patients.

The College of Saint Elizabeth and Seton Hall University have developed a 3+3 program for qualified students interested in pursuing a career as a physician assistant. Students attend the College of Saint Elizabeth (CSE) for three years and complete their required prerequisite science and math courses as well as the requirements in general education. Following the successful completion of the requirements at CSE, a student then attends Seton Hall University (SHU) for three years to complete their training as a physician assistant. A student receives her B.S. in Biology after completing the first year of the program at SHU and her M.S. in Physician Assistant at the completion of the program.

Interested students can apply for this program in two ways—either as a pre-selected candidate or as an open candidate. CSE has three seats available for each entering class at SHU. A highly qualified student entering as a freshman is encouraged to apply for acceptance immediately into the program as a pre-selected candidate. She will be asked to complete the standard CSE application materials as well as a supplemental form specific for this program. The Physician Assistant Selection Committee at CSE will then review all applications and select those students with immediate acceptance into the program. An interview may be required. Immediate acceptance will guarantee the student acceptance at SHU provided the following criteria are met:

- A grade of "B" or better for first year science courses (BIO111, BIO113, CHEM151 and CHEM153)
- A grade of C+ or better in all other prerequisite math and science courses
- An overall GPA of 3.2 or better in the prerequisite math and science courses
- Successful completion of all general education requirements
- Evidence of understanding of the profession as demonstrated by experience in health care settings; minimum of 100 hours of observing or participating in the delivery of healthcare in a clinical environment
- Demonstrated integrity
- Recommendation letters by two faculty from the Biology program at CSE

Students who are accepted into the program in this manner will not be required to take the GRE nor go through the standard application process required by others not involved in this collaboration. An interview at SHU may still be required. A maximum of two pre-selected candidates will be accepted each year. Should a student not be accepted as a pre-selected candidate, she can enter CSE as a Biology major and pursue an open seat.

A student may also take advantage of this program as an open candidate. A student may decide at some point after beginning college that they are interested in pursuing a career as a physician assistant through the dual degree program. The student should notify her advisor and the Physician Assistant Selection Committee of this as soon as possible to ensure that the correct courses are taken. Should more students be interested each year than are seats available, the selection committee will have the final decision as to whom the seats are given to. Those students chosen as open candidates are also guaranteed acceptance at SHU provided they meet the same criteria stated above for the pre-selected students. In addition, the Graduate Record Examination (GRE) is required for all open candidate applicants. While the program does not use a strict cutoff score, most competitive applicants will have scores at or above the fiftieth percentile in each test area.

**Required Courses**

- BIO111 Fundamentals of Biology I (4)
- BIO113 Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO303 Genetics (4)
- BIO300/400 Level Course (4)
- CHEM151 Fund Principles of Chem I (4)
- CHEM153 Fund Principles of Chem II (4)
- CHEM211 Organic Chemistry I (4)
- CHEM213 Organic Chemistry II (4)
- MATH151 Calculus I (4)
- MATH153 Calculus II (4), or
- MATH119 Elementary Statistics (3)
- PHYS149 General Physics I (4)
- PHYS153 General Physics II (4)

Total: 55-56 credits

**Other Requirements**

- Completion of all General Education Requirements
- Anatomy and Physiology I and II (Summer) (8)

BIO 111 and 113 or their equivalent is a prerequisite for all major courses designated 200 or above except BIO 209. Students can fulfill this prerequisite by means of College Level Examination Program (CLEP) examinations or advanced placement tests.

**B.S. in Biology/Doctor of Podiatric Medicine (D.P.M.) Dual Degree Program**

A joint program leading to a Bachelor in Science in Biology from the College of Saint Elizabeth/Doctor of Podiatric Medicine (D.P.M.) from the New York College of Podiatric Medicine.

Podiatrists specialize in diagnosing, treating and preventing ailments and injuries of the foot, ankle and lower leg. Podiatrists are trained in surgery, management of wound care and radiology. In addition, podiatrist can prescribe orthotic devices to assist in aligning the feet, knees and hips properly to relieve
pain. The number of diabetic patients is rapidly increasing in the United States. Podiatrists play a critical role in the management of diabetic foot care. The need for foot and ankle care will become increasingly important to maintaining a healthy lifestyle.

The College of Saint Elizabeth (CSE) and the New York College of Podiatric Medicine (NYCPM) have developed a 3+4 program for qualified students. CSE has four seats available for each entering class at NYCPM. Students attend the College of Saint Elizabeth for three years and complete their required prerequisite science and math courses as well as general education course requirements. Following the successful completion of all course requirements at CSE, a student will then attend the New York College of Podiatric Medicine for four years and complete training in podiatric medicine. A student receives her B.S. in Biology after completing the first year of the program at NYCPM and her D.P.M. at the completion of the program.

Combined Degree Program Requirements

Admission to combined degree program:
Applicants will be evaluated based on high school record (completion of high school English, mathematics, biology, chemistry, and physics). Grade point average, satisfactory SAT scores, high school math/science teacher recommendations.

While enrolled at CSE students must meet the following criteria:

- Completion of prerequisite math and science courses. A grade of C+ or better is required for Bio. 111 and Bio. 113. A grade of C or better in the other prerequisite math and science courses.
- Students are to maintain a minimum cumulative G.P.A of 3.2 (on a 4.00 scale) or better in the prerequisite math and science courses and an overall cumulative G.P.A. of 3.4.
- Completion of all General Education requirements.
- Shadowing a podiatrist (minimum of 60 hours).

Qualifying for enrollment at NYCPM:

- Completion of all prerequisite math and science courses (as described above) along with the completion of general education courses and all prerequisite courses required for admission to NYCPM.
- Required G.P.A as described under CSE requirements.
- Submission of a satisfactory Medical College Admission Test (MCAT) score.
- Three letters of recommendations. Two letters must be from faculty in the biology program.
- Satisfactory evaluation in a personal interview by NYCPM interviewer.
- A timely and satisfactory formal application.

Required Courses

- BIO111 Fundamentals of Biology I (4)
- BIO113 Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO300/400 Level Course (8)
- CHEM151 Fund Principles of Chem I (4)
- CHEM153 Fund Principles of Chem II (4)
- CHEM211 Organic Chemistry I (4)
- CHEM213 Organic Chemistry II (4)
- MATH151 Calculus I (4)
- MATH119 Elementary Statistics (3), or
- MATH153 Calculus II (4)
- PHYS149 General Physics I (4)
- PHYS153 General Physics II (4)
Total: 55-56 credits

Other Requirements

- Completion of all General Education requirements
- Anatomy and Physiology I and II (Summer) (8)

BIO 111 and 113 or their equivalent is a prerequisite for all major courses designated 200 or above except BIO 209. Students can fulfill this prerequisite by means of College Level Examination Program (CLEP) examinations or advanced placement tests.

Affiliation Agreement Saint Joseph College and CSE

B.S. in Biology/Doctor of Pharmacy (Pharm.D) Degree Program

A joint program leading to a Bachelor in Science (B.S.) in Biology from the College of Saint Elizabeth, Morristown, N.J./Doctoral level degree in Pharmacy (Pharm.D.) at Saint Joseph College, West Hartford, Connecticut. Saint Joseph College, School of Pharmacy will give priority admission to dual degree program applicants from the College of Saint Elizabeth and other dual degree program schools when those applicants have completed the first three years in the dual degree program, satisfied admission requirements of the Pharm.D program and are otherwise competitive with other applicants competing for admission to the Pharm.D program.

Pharmacists are health practitioners who specialize in dispensing drugs prescribed by physicians and communicate with patients and other healthcare providers about drug information and patient care. Pharmacists who are trained in the United States must earn a Pharm.D. degree from an accredited college or school of pharmacy. The Bachelor of Pharmacy degree has been replaced by the Pharm.D. degree. A Pharm.D can seek employment in retail pharmacies (privately owned or in retail drugstore chains), hospital/nursing home pharmacies, and pharmaceutical industries, which includes companies that research drugs, manufacture, or sell drugs.

The College of Saint Elizabeth (CSE) and Saint Joseph College, School of Pharmacy have developed a joint program for qualified students interested in pursuing a B.S./Pharm.D degree. Students attend the College of Saint Elizabeth for three years and complete their required prerequisite science and math courses as well as general education course requirements. Following the successful completion of required biology courses and general education courses at CSE, a student will then attend Saint Joseph College, School of Pharmacy for three years and complete training in pharmacy. A student receives her B.S. in Biology after completing the first year of the program at Saint Joseph College and her Pharm.D at the completion of the program at Saint Joseph College, School of Pharmacy.

While enrolled at CSE students must meet the following criteria:

- Completion of prerequisite math and science courses in the biology major. A grade of C+ or better is required for Bio. 111 and Bio. 113; a grade of C or better in the other prerequisite math and science courses.
- Students are to maintain a minimum cumulative G.P.A of 3.25(on a 4.00 scale) or better in the prerequisite math and science courses, and an overall cumulative G.P.A. of 3.4.
- Completion of all General Education requirements.
- Evidence of understanding of the profession as demonstrated by experience in health profession.
- Demonstrated integrity.

Qualifying for enrollment at Saint Joseph College, School of Pharmacy:

- Completion of all prerequisite math and science courses for biology major (as described above) along with the completion of general education courses and all prerequisite courses required for admission to Saint Joseph College, School of Pharmacy.
- Required G.P.A as described under CSE requirements.
- Satisfactory scores on the PCAT (Pharmacy College Admission Test)
- A timely and satisfactory formal application
Satisfactory evaluation in a personal interview by Saint Joseph College, School of Pharmacy interviewer and recommendation for admission by Saint Joseph College, School of Pharmacy Admission Officer who has interviewed the applicant in person.

Course Requirements

- BIO111 Fundamentals of Biology I (4)
- BIO113 Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO303 Genetics (4)
- BIO300/400 Level Course (8)
- MATH151 Calculus I (4)
- MATH119 Elementary Statistics (3), or
- MATH153 Calculus II (4)
- PHYS149 General Physics I (4)
- PHYS153 General Physics II (4)
- Anatomy and Physiology I and II (Summer)

BIO 111 and 113 or their equivalent is a prerequisite for all major courses designated 200 or above except BIO 209. Students can fulfill this prerequisite by means of College Level Examination Program (CLEP) examinations or advanced placement tests.

**Students must also fulfill all requirements for General Education.

Requirements for the B.S. in Biology/M.D. Degree Program

American University of Antigua College of Medicine will offer admission to the educational program leading to the Doctor of Medicine degree to graduates (B.S. in biology) of the College of Saint Elizabeth. The College of Saint Elizabeth (CSE) and the American University of Antigua College of Medicine (AUA) have developed a B.S. / M.D. program for qualified students. Students attend the College of Saint Elizabeth for four years and complete their required prerequisite science and math courses as well as general education course requirements. Following the successful completion of a B.S. in biology at CSE, a student will then attend the American University of Antigua College of Medicine (AUA) for four years and complete training in medicine. A student receives her M.D. at the completion of the program at AUA.

CSE Degree Program Requirements

Admission to Program:
Applicants will be evaluated based on high school record (completion of high school English, mathematics, biology, chemistry, and physics). Grade point average, satisfactory SAT scores, high school math/science teacher recommendations.

While enrolled at CSE students must meet the following criteria:

- Completion of prerequisite math and science courses in the biology major. A grade of C+ or better is required for Bio. 111 and Bio. 113; a grade of C or better in the other prerequisite math and science courses.
- Students are to maintain a minimum cumulative G.P.A of 3.25 (on a 4.00 scale) or better in the prerequisite math and science courses, and an overall cumulative G.P.A. of 3.5.
- Completion of all General Education requirements.
- Completion of B.S. in Biology.

Qualifying for enrollment at AUA:

- Completion of all prerequisite math and science courses for biology major (as described above) along with the completion of general education courses and all prerequisite courses required for
admission to AUA.

- Required G.P.A as described under CSE requirements.
- A score of 24 or higher on the Medical College Admission Test (MCAT).
- Satisfactory evaluation in a personal interview by AUA interviewer and recommendation for admission by an AUA Admission Officer who has interviewed the applicant in person.
- A timely and satisfactory formal application.

Graduate Program Overview
Business Administration Program

Program Overview

The Business Administration and Management Program offers a major and minor in business administration, a Master's of Science degree in Management with specializations in human resource management and organizational change management, and a combined B.S./M.S. degree. In addition, the Program offers two graduate certificate programs: a certificate in social media management and a certificate in executive coaching.

The mission of the Business Administration and Management Program is to promote a community of learning in which our students grow to become individuals who can effectively work in diverse business environments and who are prepared to handle challenging ethical situations with understanding and respect. The program seeks to provide a learning environment that expands the students' ability to effectively address business issues using critical thinking, creative problem solving, and innovative decision-making. With a strong liberal arts foundation, our graduates are prepared for leadership roles in the complex and ever-changing business world.

Mission

Bachelor of Science in Business Administration

In accordance with the mission of the College, the mission of the Business Administration Program is to develop professionals who are managers and leaders in the private and public sectors, with a spirit of service and public responsibility. Students will comprehend and master the functional and analytic knowledge, skills, and abilities within the social, political, economic, legal, global and ethical environments in which organizations operate.

Master of Science in Management

The Graduate Program in Management develops leaders in their chosen field of specialization. Leadership is emphasized through the appreciation of the social, political, economic, legal, global, and ethical environments in which organizations operate. The Graduate Program in Management promotes the College’s mission through the core values established in the Master's Degree in Management (M.S.), with concentrations in Human Resource Management, Organizational Change Management, Marketing Management, and Public Administration.

Outcomes

Bachelor of Science in Business Administration

Students who complete the program will:

- Master the tools and content necessary to compete successfully in today's global environment.
- Utilize emerging technology to facilitate individual and team decision-making.
- Recognize the role of external and ethical factors in making good management decisions.
- Achieve professional competence and leadership skills to guide organizational change.

Master of Science in Management

Students who complete the program will:

- Master the tools and content necessary to compete successfully in today's global environment.
- Utilize emerging technology to facilitate individual and team decision-making.
- Recognize the role of external and ethical factors in making good management decisions.
- Achieve professional competence and leadership skills to guide organizational change.

Program Graduates

Bachelor of Science in Business Administration

Graduates of the Business Administration major from College of Saint Elizabeth are equipped with the skills to succeed in business and corporate settings. They work in a variety of environments such as:

- Consulting industries
- Financial institutions
- Government
- Information technology
- Manufacturing
- Non-profit organizations
- Pharmaceutical
- Telecommunication

CSE Business Administration majors go on to work in areas such as:

- Advertising and promotion
- Corporate administration
- Human resources
- Information systems
- Marketing
- Operation and project management
- Sales
- Web design

Graduates in Business Administration are qualified to enter MBA programs and graduate programs in Management, Criminal Justice, and other related disciplines.

Master of Science in Management

Graduates of the Graduate Program in Management are equipped with the skills to lead in business, government, and non-profit settings. They acquire executive and managerial positions in a variety of environments such as pharmaceuticals, telecommunications, non-profit organizations, financial institutions, manufacturing, government, law enforcement, security, and consulting industries.

Graduates achieve success in sales, marketing, human resources, advertising and promotion, project management, corporate management and public administration. Many of our graduates also enter doctoral programs or law school.

Undergraduate Program Overview

Undergraduate Contact:

Program Chair
Henderson Hall, 16C
(973) 290-4113
jsilver@cse.edu

Requirements for the Bachelor of Science in Business Administration

- BUS100 Introduction to Business: Domestic and Global Dimensions in Business (2)
- BUS200 Principles of Management and Management Skills (4)
- BUS215 Principles of Marketing and Consumer Behavior (4)
- BUS220 Theories of Macro and Micro Economics (4)
- BUS235 Legal and Ethical Environments in Business (4)
- BUS240 Principles of Financial and Managerial Accounting (4)
- BUS300 Business Finance (4)
- BUS400 Research Methods and Project Management (4)
• BUS490 Senior Capstone Seminar (4) Business Administration Elective Courses* (6)

* All students are encouraged to take BUS 320 Human Resource Management.

**Related Requirement**

• MATH119 Elementary Statistics

Total: 40 credits

**Requirements for a Minor in Business Administration**

• BUS100 Introduction to Business: Domestic and Global Dimensions in Business (2)
• BUS200 Principles of Management and Management Skills (4)
• BUS220 Theories of Macro and Micro Economics (4)
• BUS240 Principles of Financial and Managerial Accounting (4)
• BUS3/4XX Business Administration Elective Courses (4)

Total: 18 credits

**Requirements for the B.A. or B.S./M.S. in Management Combined Degree Program**

Our combined undergraduate/graduate business program allows a CSE undergraduate in any major to enter the MS in Management program in a seamless, streamlined approach. The combined degree program in Management at the College of Saint Elizabeth promotes personal and professional integrity as well as fosters ethical concerns for change in organizations. Taught from a leadership perspective, this experiential program prepares graduates to change or advance careers, compete in industry trends, and manage evolving organizational environments.

Graduate students may choose from one of two specializations:

• Human Resources Management
• Organizational Change Management

**Unique Elements of This Program**

• Open to all CSE undergraduates who meet the academic criteria.
• Undergraduate students may take up to three graduate courses which count as general electives.
• Students, who have completed their undergraduate degree, may be able to complete their Masters in less than 12-15 months.
• No GRE or GMAT exam required
• Course offered in both traditional, online, and hybrid formats

**Admission Criteria**

• Students must have completed 72 credits with a minimum GPA of 3.25.
• Prerequisite courses vary by concentration and are listed on the reverse side of this flyer.

**Program prerequisites:**

**Majors in Business Administration must have completed:**

• BUS 240 Principles of Financial & Managerial Accounting
• BUS 215 Principles of Marketing & Consumer Behavior
• BUS 200 Principles of Management & Management Skills
BUS 320 Human Resource Management

Minors in Business Administration must have completed:

- BUS 200 Principles of Management & Management Skills
- At least two other 200/300 level Business courses

Justice Studies Majors must have completed:

- JUS 221 Criminal Law
- JUS 305 Public Safety Management or BUS 200
- JUS 325 Victimology

Other academic majors must have completed:

- BUS 200 Principles of Management & Management Skills
- At least two other 200/300 level Business courses
- BUS 121 will be accepted for Allied Health and Foods & Nutrition Majors

*Some of these prerequisites may be waived at the discretion of the Chair of the Business Administration and Management program for those students who are able to demonstrate considerable experience in these areas.

Graduate level courses open for combined degree students:

- BUS 619 Organizational Theory
- BUS 634 Organizational Behavior
- BUS 601 Human Resources Management

Graduate Program Overview

Master of Science in Management

The M.S. in Management consists of 10 courses with a total of 30 credits with the choice of two different degree specializations: Human Resource Management and Organizational Change Management. Courses are delivered onsite and online in both full semester and accelerated session formats.

Requirements for a Specialization in Human Resource Management

- BUS601 Human Resource Management
- BUS605 Human Resources Information Systems
- BUS634 Organizational Behavior
- BUS603 Compensation and Benefits
- BUS679 Managerial Leadership
- BUS608 Human Resource Training and Development
- BUS609 Legal Issues of Human Resources
- BUS690 Seminar in Change Management (Capstone Project)
- MC626 Ethical Issues
- One elective required

Requirements for a Specialization in Organizational Change Management

- BUS611 Strategic Management
- BUS619 Organizational Theory
- BUS634 Organizational Behavior
Organizational Change Management is also available in a completely on-line format.

**Admission Criteria for the M.S. in Management**

Persons with baccalaureate degrees in fields other than management or business are encouraged to apply with the understanding that they may be required to take one or more undergraduate courses as prerequisites to satisfy admissions criteria and/or prerequisites for courses. In particular, Principles of Management or its equivalent is a program prerequisite.

A maximum of nine (9) credits can be accepted in transfer into the M.S. in Management Program. All transfer credits must carry a minimum 3.0 grade point average (on a 4.0 scale). MC626 Ethical Issues and BUS 690 Seminar in Change Management must be taken at the College of Saint Elizabeth.

**Application Procedure**

Application forms to apply to the M.S. in Management degree, for eligible juniors and seniors, are available in the Office of Admissions, and [here](#).

For more information, contact the M.S. in Management Program Office at (973) 290-4082.

Applications should be submitted to the Office of Admissions. The application submission should include the following:

- Completed application form
- Personal statement
- Official transcripts from all college/universities attended (including the College of Saint Elizabeth)
- Letters of Reference – for students with less than 66 credits taken at the College of Saint Elizabeth (i.e. transfer students).
Chemistry & Biochemistry Program

Program Overview

Flowing from the mission of the College of Saint Elizabeth, the Chemistry and Biochemistry Program is committed to providing a basic knowledge of this liberal art to many students and a thorough undergraduate chemical and biochemical education to its majors. It demands of them honesty, accuracy, and clarity in the carrying out and reporting of their work.

Through the precision of chemistry and biochemistry, it strives to discipline their minds and by chemistry's and biochemistry's ever-increasing insight into the truths of nature, it endeavors to widen their vision. The program encourages its majors to contribute to the discovery of these truths by their research.

Outcomes

After successfully completing a major in chemistry or biochemistry, the student will have developed:

1. A proficiency at experimental work as it pertains to planning and executing experiments using the literature, manipulating chemicals, keeping records, analyzing and interpreting data and completing a research project.

2. An ability to effectively and accurately communicate their findings to the science and non-science community in written and oral form.

3. An understanding of molecular functionality, bonding, and reactivity as it pertains to reaction mechanisms, synthesis, kinetics, and the thermodynamic laws governing organic, inorganic and biochemical systems.

4. An understanding of the use and principles governing the interaction of matter with radiation, including spectral interpretation regarding the nature of bonding in molecules and the electronic structure of atoms.

5. An understanding of the biochemical processes in living systems and the structures that support them, and the ability to manipulate, isolate, and purify biologically important materials.

6. An understanding of analytical methods, organic techniques, and biochemical techniques used in carrying out chemical investigations.

In addition, biochemistry majors develop an in-depth knowledge of biology, cell function, genetics, microbiology, and biochemical analysis techniques.

Program Graduates

Students completing the degree in chemistry or biochemistry are equipped with the skills to succeed in scientific and science-related careers. Our students are prepared for advanced educational pursuits in graduate or professional schools.

Many graduates go on to receive Ph.D.'s and M.D.'s from major graduate and medical schools, such as:
Graduates in chemistry and biochemistry from CSE work in a variety of careers:
- Attorney
- Research Scientist
- Physician
- Teacher

Some examples of industrial positions held by CSE graduates include analytical chemists, biochemists, medicinal chemists, and research chemists in the pharmaceutical, environmental, and personal care industries at the following:
- Johnson & Johnson
- Kraft Foods
- L'Oreal USA
- Merck
- Novartis
- Roche

Undergraduate Program Overview

Undergraduate Contact:
Program Chair
Henderson Hall, 212
(973) 290-4151
jberthel@cse.edu

Degrees Offered
- Bachelor of Science in Chemistry
- Bachelor of Science in Biochemistry
- Bachelor of Arts in Chemistry with a Concentration in Environmental Science
- Bachelor of Science in Chemistry with a Concentration in Forensic Science
- Bachelor of Science in Biochemistry with a Concentration in Forensic Science
- Minor in Chemistry
- Minor in Forensic Science

Requirements for the Bachelor of Science in Chemistry
- CHEM151 General Chemistry I Lecture and Lab (4)
- CHEM153 General Chemistry II Lecture and Lab (4)
- CHEM211 Organic Chemistry I Lecture and Lab (4)
- CHEM213 Organic Chemistry II Lecture and Lab (4)
- CHEM301 Physical Chemistry I (4)
- CHEM303 Physical Chemistry II Lecture and Lab (4)
- CHEM317 Analytical Chemistry (4)
- CHEM323 Biochemistry I Lecture and Lab (4)
- CHEM337 Research (4)
- CHEM411 Inorganic Chemistry (4)
- CHEM433 Coordinating Seminar, Senior (1)

Total: 41

Related Requirements
- MATH151 Calculus I (4)
• MATH153 Calculus II (4)
• PHYS149 General Physics I (4)
• PHYS153 General Physics II (4)

Total: 16

Total credits for Bachelor of Science in Chemistry: 57

**Capstone Requirement**

Students will fulfill the capstone requirement by the successful completion of two comprehensive examinations: one written and one oral. Preparation for the comprehensive examinations will be offered through CHEM 433.

**Requirements for the Bachelor of Science in Biochemistry**

• CHEM151 General Chemistry I Lecture and Lab (4)
• CHEM153 General Chemistry II Lecture and Lab (4)
• CHEM211 Organic Chemistry I Lecture and Lab (4)
• CHEM213 Organic Chemistry II Lecture and Lab (4)
• CHEM301 Physical Chemistry I (4)
• CHEM323 Biochemistry I Lecture and Lab (4)
• CHEM325 Biochemistry II (4)
• CHEM337 Research (4)
• CHEM433 Coordinating Seminar, Senior (1)
• BIO111 Fundamentals of Biology I (4)
• BIO113 Fundamentals of Biology II (4)
• BIO209 Microbiology (4)
• BIO251 Cellular Biology (4)
• BIO413 Molecular Biology (4)

Total: 53

**Related Requirements**

• MATH151 Calculus I (4)
• MATH153 Calculus II (4)
• PHYS149 General Physics I (4)
• PHYS153 General Physics II (4)

Total: 16

Total credits for Bachelor of Science in Biochemistry: 69

**Capstone Requirement**

Students will fulfill the capstone requirement by the successful completion of two comprehensive examinations: one written and one oral. Preparation for the comprehensive examinations will be offered through CHEM 433.

**Requirements for the Bachelor of Arts in Chemistry with a Concentration in Environmental Science**

• CHEM121 Introductory Chemistry* (4) or General Chemistry I Lecture and Lab (4)
• CHEM153 General Chemistry II Lecture and Lab (4)
• CHEM 123 Introductory Organic Chemistry (4) or CHEM211 Organic Chemistry I Lecture and Lab

Total: 16

Total credits for Bachelor of Science in Biochemistry: 69
(4)
- CHEM200 Environmental Chemistry (4)
- CHEM317 Analytical Chemistry (4)
- CHEM323 Biochemistry I Lecture and Lab (4) or BIO209 Microbiology (4)
- CHEM337 Research (4)
- CHEM451 Special Topics (4) or CHEM495 Internship (1-4)
- CHEM433 Coordinating Seminar, Senior (1)
- And one additional 4-credit, 200, 300, or 400 level chemistry course (4)

Total: 38-41

*With permission from the program chair.

Related Requirements

- MATH119 Statistics (4)
- THEO201 Bioethics or equivalent approved by the program chair (4)

Total: 8

Total credits for BA in Chemistry with a Concentration in Environmental Science: 46-49

Capstone Requirement

Students will fulfill the capstone requirement by the successful completion of two comprehensive examinations: one written and one oral. Preparation for the comprehensive examinations will be offered through CHEM 433.

Requirements for the B.S. in Chemistry with a Concentration in Forensic Science

- CHEM113* Introduction to Forensic Science (4)
- CHEM151 General Chemistry I Lecture and Lab (4)
- CHEM153 General Chemistry II Lecture and Lab (4)
- CHEM211 Organic Chemistry I Lecture and Lab (4)
- CHEM213 Organic Chemistry II Lecture and Lab (4)
- CHEM301 Physical Chemistry I (4)
- CHEM303 Physical Chemistry II Lecture and Lab (4)
- CHEM317 Analytical Chemistry (4)
- CHEM323 Biochemistry I Lecture and Lab (4)
- CHEM337 Research (4)
- CHEM411 Inorganic Chemistry (4)
- CHEM433 Coordinating Seminar, Senior (1)
- JUS101 Introduction to Justice Studies (2)
- JUS231 Criminal Procedure (4)

* Or equivalent approved by the program chairperson

Total: 51

Related Requirements

- MATH151 Calculus I (4)
- MATH153 Calculus II (4)
- PHYS149 General Physics I (4)
- PHYS153 General Physics II (4)
Total: 16

Total credits for Bachelor of Science in Chemistry with a concentration in Forensic Science: 67

**Capstone Requirement**

Students will fulfill the capstone requirement by the successful completion of two comprehensive examinations: one written and one oral. Preparation for the comprehensive examinations will be offered through CHEM 433.

**Requirements for the B.S. in Biochemistry with a Concentration in Forensic Science**

- CHEM113* Introduction to Forensic Science (4)
- CHEM151 General Chemistry I Lecture and Lab (4)
- CHEM153 General Chemistry II Lecture and Lab (4)
- CHEM211 Organic Chemistry I Lecture and Lab (4)
- CHEM213 Organic Chemistry II Lecture and Lab (4)
- CHEM301 Physical Chemistry I (4)
- CHEM323 Biochemistry I Lecture and Lab (4)
- CHEM325 Biochemistry II (4)
- CHEM337 Research (4)
- CHEM433 Coordinating Seminar, Senior (1)
- BIO111 Fundamentals of Biology I (4)
- BIO113 Fundamentals of Biology II (4)
- BIO209 Microbiology (4)
- BIO251 Cellular Biology (4)
- BIO413 Molecular Biology (4)
- JUS101 Introduction to Justice Studies (2)
- JUS231 Criminal Procedure (4)

* Or equivalent approved by the program chairperson

Total: 63

**Related Requirements**

- MATH151 Calculus I (4)
- MATH153 Calculus II (4)
- PHYS149 General Physics I (4)
- PHYS153 General Physics II (4)

Total: 16

Total credits for Bachelor of Science in Biochemistry with a Concentration in Forensic Science: 79

**Capstone Requirement**

Students will fulfill the capstone requirement by the successful completion of two comprehensive examinations: one written and one oral. Preparation for the comprehensive examinations will be offered through CHEM 433.

**Requirements for the Minor in Chemistry**

- CHEM121* or CHEM151 Introductory or General Chemistry I with Lab (4)
- CHEM123* or CHEM211 Introductory Organic or Organic Chemistry I with Lab (4)
- CHEM323 or CHEM325 or FN320 Biochem I or II or Nutritional Biochem (4)
• One more 200, 300 or 400 level 4 credit class approved by the program chairperson

* Or equivalent approved by the program chairperson

Total: 16

Requirements for the Minor in Forensic Science

• CHEM113* Introduction to Forensic Science (4)
• CHEM151* Introductory or General Chemistry I with Lab (4)
• CHEM153 General Chemistry II Lecture and Lab (4)
• CHEM317 Analytical Chemistry (4)
• JUS101 Introduction to Justice Studies (2)

* or equivalent approved by the program chairperson

Total: 18

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Communication Program

Program Overview

Communication skills are essential to sharing information. The communication program is dedicated to fostering understanding among individuals and groups, within communities and across societies. The program is sensitive to protecting robust individual freedom in the Information Age as well as to promoting responsible communication. It recognizes that both individuals and organizations play essential roles as information consumers and producers.

MAJOR

The Bachelor of Arts in communication prepares students with significant life skills as well as for a broad range of careers. The communication major helps students develop oral, written, visual communication abilities along with the knowledge of computer technology required throughout business and government. An important goal of the program is to graduate students who have well-developed critical thinking ability essential for pursuing many 21st century careers, but especially a career as a communication professional.

The communication major features specializations in mass communication and public relations, but students interested in a more general communication preparation may decide not to declare a specialization by combing communication course to meet their personal career objectives.

MINOR

The communication program also offers a flexible 20-credit minor in communication.

A student may apply to become a communication major by obtaining an application from the program chair.

Outcomes

Students completing the major in communication are equipped with the experience and education to succeed in a broad variety of professional careers because of the major's emphasis on a liberal arts education that features strong oral, written and visual communication skills, along with a working knowledge of communication technologies. These careers include any profession that values highly-developed communication expertise. A communication degree is essential for professions in public relations, advertising, and print or electronic mass media.

The communication major stresses competencies in ...

- Oral communication as represented by students' ability to articulate the purpose and rationale for their senior project, explain its methodology and articulate their outcomes.
- Written communication as represented by students' ability to plan, write and revise a substantive thesis-length project paper supported by evidence from library documents and other secondary sources.
- Visual communication as represented by students' ability to design and construct a presentation poster in which they appropriately apply accepted principles of composition, semiotics, cognitive elements, image aesthetics and visual cues to convey information about their project and its outcomes.
- Communication technology as represented by students' ability to use digital media as a tool to support the oral, written and visual communication outcomes of the capstone experience.

Mass Communication Specialization
Majors in the mass communication specialization achieve all of the outcomes listed for the communication major, plus demonstrate the ability to ...

- Apply the techniques and strategies of journalistic writing and editing where appropriate – standard grammar, punctuation and spelling and Associated Press style – to all forms of written content for mass audiences.
- Evaluate the suitability of information content for a mass audience on the basis of its news value and for its compliance with accepted ethical and legal media practices.
- Create original, factual, text-based content, and compelling visual stories using still and motion-imaging technology, and professional quality information "packages" for distribution to mass audiences.

Public Relations Specialization

Majors in the public relations specialization achieve all of the outcomes for the communication major, plus demonstrate the ability to:

- Locate, synthesize, and evaluate information from relevant print, electronic, and human sources.
- Understand and utilize oral, written and visual public relations tools needed to communicate successfully with an organization’s internal and external publics.
- Utilize critical thinking skills to conduct research using traditional and computerized methods as a means of evaluating and solving public relations problems.

Apprenticeship

Communication majors participate in a required off-campus professional internship. Popular apprenticeship experiences have included work with print media, non-profit organizations or public relations agencies, with one of New Jersey's many radio stations, and frequently on television production in New York City. Many communication minors take advantage of opportunities on-campus to work with the campus newspaper, television studio or web publications.

Program Graduates

Students completing the degree in communication are equipped with the experience and education to succeed in a broad variety of professional careers because of the major’s emphasis on a liberal arts education featuring strong oral, written and visual communication skills along with a working knowledge of communication technologies.

These careers include:

- Human resources
- Public relations
- Marketing
- Education
- Mass media

and many other professions that place a high value on well-developed communication expertise.

Communication majors are also prepared for further graduate study. Many communication graduates pursue a master’s degree at the College while others have gone on to graduate study at such prestigious institutions as Seton Hall, Columbia and Rutgers universities.

Undergraduate Program Overview

Undergraduate Contact:
Requirements for the Bachelor of Arts in Communication

Foundations

- COMM 219 Mass Media (4) (F)
- COMM 250 Writing for Converging Media (4) (S)
- COMM 270 Visual Storytelling (F)
- COMM 355 Editing for Converging Media (4) (F)
- COMM 395 Professional Apprenticeship (4) (Y) - Student teachers are exempt.
- COMM 411 Senior Capstone Experience (4) (F)
- COMM 405 Media Law (S) or COMM 4## Communication History (4) (S)

Total: 28 credits

In addition to foundation courses, communication majors must complete an additional 12 credits of communication courses to complete the 40 credit major. Students may choose courses from one of the specializations in the major: mass communication or public relations. Or, with the approval of the communication faculty, students may mix and match courses from the two specializations and other approved communication courses.

Specialization in Mass Communication

- COMM 209 Video Field Production (4) (F) (Prerequisite: COMM270 Visual Storytelling)
- COMM 261 Television Production (4) (S) (prerequisite: COMM270 Visual Storytelling)
- COMM 367 Publishing on the Web (4) (S)

Total: 12 credits

Students may substitute one course from another specialization with communication faculty approval.

Specialization in Public Relations

- COMM 225 Marketing Communication (4)
- COMM 351 Principles of Persuasion (4) (S)
- COMM 362 Public Relations Writing (4) (F)

Total: 12 credits

Students may substitute one course from another specialization with communication faculty approval.

Other communication courses offered:

- COMM 223 Public Speaking and Presentation (4) (Y)
- COMM 243 Cross-Cultural Communication (4) (S)
- COMM 2## Interpersonal Communication (4) (F)
- COMM 390 Communication Practicum (1-4) (Y)
- COMM 425 Special Topics in Communication (1-4) (Y)
- COMM 4## Guided Projects, Research, or Study (1-4) (Y) (Adviser approval required)
**Capstone Experience**

College of Saint Elizabeth undergraduates are required to complete a capstone experience in their major near the end of their course of study. In communication, the capstone experience consists of an communication project or research thesis followed by a public poster presentation, conducted through the major's required course COMM 411 Senior Capstone Experience.

**Apprenticeship and Practicum**

Communication majors and minors are both required to have professional experience before earning their bachelor's degree in the major. Students must earn 4 credits and do so by completing 120 hours of work with a supervising provider as a communication professional. The 4 credits may be split between multiple providers with the approval of the communication program.

For communication majors an "internship" satisfies this requirement, which the program calls an "apprenticeship." The apprenticeship must be off-campus at a provider approved by the communication program.

For communication minors a "practicum" satisfies this requirement. The practicum may be with an on-campus provider approved by the communication program.

**Requirements for a Minor in Communication**

- COMM 223 Public Speaking and Presentation Skills (4)
- COMM 390 Communication Practicum (4)

And

- Minimum of two 200-level or higher communication courses (8)
- Any 300-level or higher communication course (4)

Of the three elective courses above, two of them must be from the same communication concentration.

Total: 20 credits

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Program Overview

The College of Saint Elizabeth has been recognized as a leader in teacher education since its founding over 100 years ago. In more recent years, the College has expanded its offerings to include graduate-level teacher certification and M.A. degrees in Education. Those who have earned their certifications and degrees at CSE continue to compete favorably for teaching positions.

CSE faculty recognize that programs in teacher education constantly must evolve to meet the demands of professional standards, state and national requirements for certification, expectations of regional and national accrediting bodies, and the changing criteria for highly-qualified teachers. To ensure the excellence of all CSE certifications and degrees in Education, the undergraduate and graduate teacher education programs are approved by the New Jersey Department of Education and the Teacher Education Accreditation Council (TEAC).

Flowing from the institutional mission of the College of Saint Elizabeth, the specific mission of all undergraduate and graduate programs in teacher education is to prepare competent, caring, responsible, professionally active educators who emerge as empowered leaders in their profession.

Outcomes

Students who earn CSE degrees and certifications in Education will:

- Demonstrate knowledge of the subjects they are expected to teach.
- Demonstrate competence in planning, teaching, and assessment through appropriate pedagogical strategies designed to address the diverse needs of learners and to promote literacy, critical thinking, and problem solving.
- Increase their capacity to create for students inclusive, supportive, safe and respectful classroom environments that sustain intellectual, social, emotional, and physical development.
- Promote the dignity of each individual, respecting the dimensions of race, ethnicity, gender, sexual orientation, socio-economic status, age, physical abilities, religious beliefs, political perspectives, and other ideologies.
- Recognize the purpose of information and its application in the development of knowledge and enhance their skills in locating, evaluating, and effectively using information in decision making.
- Develop skills in technology to support 21st century teaching and learning.

Program Graduates

Students completing CSE undergraduate and graduate teacher education programs can earn a New Jersey Certificate of Eligibility with Advanced Standing in the following areas: P-3, K-6, Teacher of Students with Disabilities, and K-12 Subject Area in Art, Biology, Chemistry, English, French (graduate level only), Mathematics, Social Studies, and Spanish.

The New Jersey State Department of Education awards permanent certification to all provisional teachers who successfully complete the state-required induction year in school districts.

CSE alumni teach in schools throughout New Jersey and the nation.

Undergraduate Program Overview
Requirements for the Bachelor of Arts in Teacher Education

The Undergraduate Education major provides students with two State of New Jersey teacher certifications and the possibility of a third certification for Teacher of Students with Disabilities, which is optional.

The Undergraduate Education minor provides students with one certification for Secondary Education and the possibility of a second certification of Teacher of Students with Disabilities, which is optional.

All students have the option to test into additional teaching certifications.

A Non-Certification option is also available and provides students with the opportunity to complete a Bachelor's Degree with an Individualized Major: Education Studies (without teaching certification).

Areas of Emphasis

- Inclusive Elementary/Early Childhood Education (Teacher of Students with Disabilities Certification Optional)
- Inclusive Elementary, Middle School Math or Science Education (Teacher of Students with Disabilities Certification Optional)
- Inclusive Secondary Education (Teacher of Students with Disabilities Certification Optional)

Requirements for Admission to the Major/Minor

- Students who major in teacher education leading to certification must also have a second major in a liberal arts discipline at the College of Saint Elizabeth that is recognized as acceptable by the NJ Department of Education. Students who are in the Non-Certification option need to have a second major which can be in any program offered at the College. Students who minor in Secondary Education must have a major in a discipline at the College of Saint Elizabeth that is a content area eligible for Secondary Education teaching certification.
- An overall GPA of 2.75 or above.
- For students in any teacher education program leading to certification, a passing score on the appropriate Praxis licensure test recognized by the New Jersey Department of Education (www.ets.org)

Inclusive Track in Elementary/Early Childhood Education

- ED 101 Introduction to Education (2)
- ED 105 Nature and Needs (3)
- ED 252 Early Childhood (3)
- ED 200 Behavior Management (3)
- ED 220 Curriculum Strategies in the Inclusive Classroom (3)
- ED 305 Math and Science Curriculum in Elementary and Early Childhood Education (4)
- ED 310 Emergent Literacy in Inclusive Elementary and Early Childhood Education (3)
- ED 315 Writing Across the Inclusive Elementary /Early Childhood Curriculum (3)

Total: 24 credits

Inclusive Track in Elementary, Middle School Math or Science Education

- ED 101 Introduction to Education (2)
- ED 105 Nature and Needs (3)
• ED 200 Behavior Management (3)
• ED 220 Curriculum Strategies in the Inclusive Classroom (3)
• ED 305 Math and Science Curriculum in Elementary and Early Childhood Education (4)
• ED 310 Emergent Literacy in Inclusive Elementary and Early Childhood Education (3)
• ED 320 Writing Across the Middle School Math and Science Curricula (3)
• ED 468 Content Methods: Middle School Math or Science (2)

Total: 23 credits

**Inclusive Minor in Secondary Education**

• ED 200 Behavior Management (3)
• ED 220 Curriculum Strategies in the Inclusive Classroom (3)
• ED 361 Literacy in Secondary Education Content Areas (4)
• ED 466 Content Methods: Art, English, History, Math, Sciences (1)
• ED 510 World Languages (3)(Required for world language certification only.)

Total: 11 or 14 credits

**Common Core for Major and Minor Teacher Education Students**

• ED 465 Senior Practicum (2)
• ED 467 Student Teaching (8) or ED495 Internship (8) (for Non-Certification students only)
• ED 475 Student Teaching Seminar and Portfolio (4)
• ED 480 Senior Education Research Seminar (Optional for Secondary Education Minor) (2)
• PSY 251 Educational Psychology (4)

Total: 18 or 20 credits

**Capstone Requirement**

Students fulfill the College of Saint Elizabeth capstone requirement by successfully completing Student Teaching, Student Teaching Seminar and Portfolio. These components plus the student's Education Philosophy are presented in both written and oral forms to the Education Faculty. Preparing for the capstone requirement is offered in ED 475 Student Teacher Seminar and Portfolio.

**Graduate Program Overview**

**Graduate Contact:**

Dr. John R. Crews  
Educational Leadership Program Chairperson  
Santa Maria Hall  
First Floor, Room 10G  
(973) 290-4382  
jcrews@cse.edu

**M.A. in Education**

The College of Saint Elizabeth offers the Master of Arts in Education, Master of Arts in Educational Leadership, and Certification Programs approved by the New Jersey State Department of Education in Early Childhood (P-3), Elementary Education (K-5), Secondary Education (K-12), and Special Education (Teacher of Students with Disabilities). The Master's can also be earned by combining initial certification and endorsement certification.
Program Philosophy

The graduate degree program in education offered by the College of Saint Elizabeth prepares education professionals to assume leadership roles in meeting the challenges of educational settings that represent current cultural, social, technological, economic, learning and health factors, and global concerns. In this program, the teacher is viewed as the central professional to bring the needed human/social services to children and families in an integrative manner. Professional educators are prepared to effectuate alliances between school and community settings to meet the comprehensive needs of children and their families.

Graduates are expected to emerge as empowered leaders who act with responsibility and accountability; this enhancement of their professional role should result in increased commitment and extraordinary practice.

Program Goals

The goals of the program are to:

- Provide the opportunity to acquire the knowledge and skill necessary to address the diverse academic, cultural, social, technological, economic, and health needs of students in educational settings.
- Provide the opportunity to acquire applied research skills, with an emphasis on technology.
- Enable participants to become familiar with best practices in education as documented in the professional literature.
- Prepare professional leaders who will serve in a variety of roles which bridge the school with community agencies, and to guide change in those settings.
- Equip professional educators to utilize technology in educational settings.
- Provide opportunities for teachers to advance in the profession to leadership roles in the schools.

Admission Requirements

Applicants must:

- Be certified professional educators.
- Have completed a baccalaureate degree with a 2.75 GPA on a 4.0 scale.
- Complete a personal written statement.
- Submit two letters of recommendation.
- Submit official transcripts of all colleges attended.

Program Description

The M.A. in Education program is a sequenced program (minimum of 38 credits) that allows students to choose from two areas:

M.A. in Education with an Emphasis in Special Education

- ED 665 Nature & Needs of Students with Educational Disabilities (3)
- ED 671 Curriculum, Instruction, and special Materials for Students with Educational Disabilities (3)
- PSY 619 Psychological Issues in Human Services Leadership (3)
- ED 620 Introduction to Assistive Technology (3)
- ED 659 Behavior Management of Students with Severe Special Needs (3)
- ED 675 Resources, Services & Agencies (3)
- ED 677 Action Research in Special Education (3)
- MC 626 Ethical Issues in Human Services Leadership (3)
- ED 681 Field Experience in Educational Technology (3)
- ED 623 Assistive Technology for Reading and Writing (3)
- ED 625 Assistive Technology for Individuals with Multiple Disabilities (3)
Program Guide

M.A. in Education with Initial Certification

This M.A. degree allows students who complete one of our initial Teacher Certification programs (ACT 1 or ACT 3) to matriculate into an M.A. program by selecting one of the other ACT choices. The three options for this M.A. with Initial Certification are outlined below:

- **Option A (38 credits):** Completion of ACT 1 (22 credits) along with Early Childhood Endorsement (10 credits) plus 6 credits in Ethical Issues and Action Research
- **Option B (46 credits):** Completion of ACT 1 (22 credits) along with Teacher of Students with Disabilities Endorsement (21 credits) and an Ethical Issues Course (3 credits)
- **Option C (47 credits):** Completion of ACT 3 (23 credits) along with Teacher of Students with Disabilities (21 credits) and an Ethical Issues course (3 credits)

Admission Requirements

- Successful completion (3.25 GPA) of initial certification program
- Two recommendations from college faculty
- Passing score on relevant Praxis exams
- Personal Interview and written goal statement

Program Guide

M.A. in Educational Leadership

The M.A. in Educational Leadership program, offered by the College of Saint Elizabeth (CSE), is a 39-credit cohort-based program offered over a two-year time frame. It is designed to offer students the opportunity to gain the knowledge, skills and experience necessary for successful employment in school leadership positions. Students' educational studies will assist them to provide leadership, demonstrate ethical values, and offer dedicated service to all students and teachers in their care.

Upon successful completion of the program and a passing score on the SLLA Praxis, candidates will be eligible for a standard certificate as a supervisor and a certificate of eligibility as an assistant principal, director, and principal. Candidates for the principal's certification also must document at least three years of certificated teaching experience, as well as provide evidence that a fourth and fifth year will be completed during the course of studies.

Program Philosophy

The M.A. in Educational Leadership program offered by the College of Saint Elizabeth prepares education professionals to assume leadership roles in meeting the challenges in educational settings. The program is designed to prepare school leaders who have great vision, act in an ethical and moral manner, communicate effectively with all stakeholders in school settings and contribute effectively in promoting increased learning for all members of the educational community.

At its essence, this program will produce leaders who will offer dedicated service to all students, teachers and parents in their care. Graduates are expected to emerge as empowered leaders who act with responsibility and accountability; this enhancement of their professional role should result in increased commitment and extraordinary practice. Students must maintain a 3.25 GPA in order to continue in the program.
Program Goals

The goals of the M.A. in Educational Leadership degree are to:

- Provide opportunities for candidates to acquire the knowledge, skills, and dispositions necessary for growth and development as school leaders based upon the NSPSSL/ISLLC standards.
- Provide future school leaders with the opportunities to demonstrate an understanding of how to develop a vision of purpose, use information to frame a problem, and exercise leadership processes to achieve common goals.
- Prepare candidates to function as ethically and socially responsible school leaders within a caring community of learning dedicated to teaching and learning excellence.
- Prepare school leaders who are humane, confident, and professionally involved.

Admission Requirements

Applicants must:

- Submit evidence indicating:

  - Possession of a standard teaching certificate
  - Evidence of three years of exemplary certified teaching experience
  - Writing sample
  - Two letters of recommendation from school(s) of employment
  - Evidence of academic accomplishment

- Successfully complete a personal interview.

Program Description

The M.A. in Educational Leadership program consists of 39 credits of required coursework that is aligned to national standards for educational leaders (ISLLC). The work includes an administrative internship experience and an action research project. Courses are specifically sequenced to maximize effective learning. The program follows a cohort model where students stay together and complete the entire program in two years. This program is offered off-site.

Course Sequence (39 credits)

YEAR ONE

Fall

- EDAS 601 Leadership in Learning Communities (3)
- EDAS 603 Curriculum Theory and Practice (3)

Spring

- EDAS 681 Supervision of Instruction (3)
- PSY 637 Group Dynamics and Interpersonal Relationships (3)

Summer 1

- EDAS 685 Field Internship I Online Course (3) – 100 hours
- MC 626 Ethical Issues Online Course (3)

Summer 3

- EDAS 688 Leadership Development Institute (3)
YEAR TWO

Fall

- EDAS 609 Managing the School Community I (3)
- EDAS 612 Leadership for Curricular Change (3)
- EDAS 687 Field Internship II Online Course (3) – 100 hours

Spring

- EDAS 610 Managing the School Community II (3)
- EDAS 611 Action Research: Final Project II (3)
- EDAS 689 Field Internship III Online Course (3) – 100 hours

Program Guide

Ed.D. In Educational Leadership

The Doctoral Program in Educational Leadership at the College of Saint Elizabeth is designed to prepare globally conscious and morally purposeful servant leaders for district leadership roles in Pre-K to 12th grade settings. The Ed.D. in Educational Leadership combines theoretical knowledge and practical application in an authentic school setting using the student's professional experience in school leadership. It is a sequenced 66-credit program to be completed during a three-year time frame.

Unique Elements of This Program

- Students will complete all courses as a cohort (a group of approximately 20 students who progress through the program by taking all of their classes together).
- Students will function as members of teams and work collaboratively on the study, collection, and analysis of data and the development of research-based solutions to educational problems. Research teams will extend beyond the College to the larger community.
- The program meets N.J. requirements for certification as School Administrator (i.e. superintendent). The foundation of the program is aligned with the New Jersey Professional Standards for School Leaders (NJPSSL).
- Students will receive personal attention and service from College departments at times that are convenient for working adults.
- Flexible hours for advisement, registration, and career counseling are available to fit in with students' busy schedules.

Program Outcomes

Upon completion of the doctoral program the students will be able to:

- Commit to and act upon the principles of servant leadership.
- Evaluate the role of servant leaders as stewards of both human and fiscal resources.
- Demonstrate their role to prepare both themselves and the learning community to build a just society.
- Identify, promote, and sustain high performance learning communities.
- Analyze and articulate the individual and social purposes of education.
- Apply research methodologies for systemic improvement of schools and other educational communities and institutions.

Admission Requirements

Students applying for admission must present the documentation listed below to a selection committee.
comprised of Department of Education faculty. This committee will assess the documentation based upon the New Jersey Professional Standards for School Leaders (NJPSSL).

- An M.A. in Educational Leadership or related field
- Evidence of leadership experience including Certification as Principal and/or Supervisor
- Outstanding academic success in prior graduate work including an official transcript from all undergraduate and graduate colleges/universities attended. Courses taken at colleges in countries outside the United States must be evaluated by WES (World Education Services) for a course-by-course evaluation. For additional information on certified university record translations, students should contact WES at 800-937-3895 or by email at info@wes.org.
- Proof of writing ability, as evidenced by a professional or academic document or publication
- One letter of recommendation from a college/university professor attesting to candidate's ability to perform a high level of academic work in the program
- Two letters of recommendation attesting to professional competency (in addition to the one letter from college/university professor)

The final step in the admission process will be a successful interview with a faculty committee.

Course Sequence

YEAR ONE

- EDAS 701 Essential Competencies for Doctoral Studies (3)
- EDAS 705 Servant Leadership (3)
- EDAS 715 Emerging Perspectives on District Level Leadership (3)
- EDAS 725 Education Public Policy Development and Advocacy (3)
- EDAS 720 Seminar and Clinical Project I (3)
- EDAS 716 Sustaining High-Performing Learning Communities (3)
- EDAS 730 Educational Leadership in a Global Society (3)
- EDAS 735 Seminar and Clinical Project II (3)

YEAR TWO

- EDAS 741 Colloquium in Educational Leadership I (6)
- EDAS 745 Education Finance and Strategic Thinking (3)
- EDAS 765 Governance and Community Relations (3)
- EDAS 750 Action Research Dissertation (3)
- EDAS 755 School Law and Ethics (3)
- EDAS 780 Collective Bargaining and Labor Relations (3)
- EDAS 775 Dissertation Proposal Seminar (3)

YEAR THREE

- EDAS 781 Colloquium in Educational Leadership II (6)
- EDAS 785 Dissertation Advisement I (6)
- EDAS 790 Dissertation Advisement II (6)

Program Requirements

- 3.25 grade point average
- Two clinical projects related to the development design of the action research dissertation
- Completion of three semesters of internship experiences
- Action research dissertation study and oral dissertation defense

Cohort Calendar

We are now accepting applications for Cohort 8, which starts in July 2014.
Cohort Eight Calendar

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English Program

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Program Overview

The English Program provides its majors with a strong foundation in literary and writing studies, while offering non-English majors the opportunity to improve their writing skills and deepen their understanding of the enjoyment afforded to the informed reader. The work of the major is ideal for growth toward a profession, while also offering opportunities for pleasure and personal growth.

The Bachelor of Arts in English is offered with three concentrations:

- English Studies
- Literary Studies
- Writing Studies

All of the options within the major prepare students to continue their work in graduate and professional schools. Minors in Literary Studies, Writing Studies, Journalism, and English Studies are also available.

Mission

Firmly rooted in the Catholic liberal arts tradition, the English Program aspires to be a community of learning which fosters among its members a love of scholarship, a desire for lifelong learning, a posture of service, and a desire for ethical relationships. With support and guidance from the faculty of the Program, students working towards a degree in English grow to become independent, engaged scholars who accept responsibility for their own learning. As sensitive and informed readers who grow in their understanding of the essence of human experience, they develop habits of critical thinking, and they communicate with others clearly, effectively, and compassionately.

Outcomes

Graduates earning the English major will develop the arts of careful reading, critical inquiry, rational discourse, imagination, and clear communication that will enable lifelong learning and success in a variety of careers, to include the ability to:

- Closely read literary works and other cultural artifacts, paying attention to word choice, style, metaphor, image, and other formal elements.
- Write effectively in a variety of genres, to include expository, journalistic, and belletristic.
- Think critically about the critical cultural activities of reading and writing.
- Place literary works into conversation with each other.
- Understand literary works in the larger contexts of literary tradition, the trajectory of an author's development, and surrounding cultural influences.
- Demonstrate theoretical awareness with respect to literary and writing studies.
- Write clear, concise, coherent prose employing the conventions of Standard American English.
- Communicate effectively orally; engage effectively in conversations about literary and writing studies.
- Demonstrate intellectual and/or artistic independence.
- Demonstrate the information literacy appropriate to literary and writing studies.

Program Graduates

Because our graduates have learned to read closely, analyze critically, and express themselves cogently,
they are prepared to enter a career as well as to enroll in graduate or professional schools. The English major is an unparalleled preparation for law school, and several of our graduates are practicing attorneys. Others teach in elementary, middle, and high schools, and some teach on college faculties.

Recent graduates work at major publishers. Several others fulfill editorial responsibilities at magazines and newspapers. Many of our graduates work in corporate communication and advertising, and some work in financial services companies.

Students are encouraged to continue their education by enrolling in graduate programs, and in recent years, such schools as Montclair State University, Rutgers University, University of Rochester, New York University, Drew University, Marquette University, Fordham University, West Virginia University College of Law, and Columbia University have welcomed our graduates to their classrooms.

Undergraduate Program Overview

Undergraduate Contact:
Program Chairperson
Santa Maria Hall
First Floor
Room 10C
(973) 290-4316
jmarlin@cse.edu

Requirements for the Bachelor of Arts in English

English Studies Concentration

- 200 American English Grammar (4)
- 201 The Craft of Writing (4)
- 220 The English Symposium (2) (.5 credit course, taken four times)
- 2-- Writing, Literature, Film or Communication (3 or 4) or
- 265 Studies in American Literature
- 270 Guided Reading or
- 273 Guided Writing (2)
- 327 Independent Reading or
- 345 Independent Writing (2)
- 3-- Writing, Literature, or Communication (3 or 4)
- 411 Capstone Seminar (2)
- 495 Professional Internship (2)

Total: 28-30 credits

Related Requirement

- COMM223 Fundamentals of Public Speaking (3)

Total: 31-33 credits

Literary Studies Concentration

- 201 the Craft of Writing (2)
- 220 The English Symposium (2) (.5 credit course, taken four times)
- 247 Critical Reading (4)
- 270 Guided Reading (2)
- 327 Independent Reading (2)
- 300 Seminar in Major Literary Figures (4)
- 310 Seminar in Literary Tradition (4)
- 315 Seminar in Literature and Cultural Context (4)
- 400 Seminar in Literary Theory or
- 405 Seminar in Rhetorical Theory (4)
- 411 Capstone Seminar (2)
- 495 Professional Internship* (2)

Total: 34 credits

*Student teachers may substitute ED 467: Student Teaching for this requirement.

Writing Studies Concentration

- 201 The Craft of Writing (4)
- 220 The English Symposium (2) (.5 credit course, taken four times)
- 247 Critical Reading (4)

Two courses from the following three:

- 203 Creating Writing (4)
- 204 Writing for the Workplace (4)
- 205 Journalistic Writing (4)
- 270 Guided Reading (2)
- 273 Guided Writing (2)
- 345 Independent Writing (2)
- 320 Advanced Seminar in Writing (2)
- 400 Seminar in Literary Theory or
- 405 Seminar in Rhetorical Theory (4)
- 411 Capstone Seminar (2)
- 495 Professional Internship* (2)

Total: 34 credits

*Student teachers may substitute ED 467: Student Teaching for this requirement.

English majors with a concentration in writing studies who are seeking a minor in secondary education are strongly urged to take Eng 327 and to use that course, Eng 230, and elective credits to provide themselves with a solid foundation in the literature they will be expected to teach after graduation.

Requirements for a Minor in English

Minor in English Studies

- ENG201 The Craft of Writing (4)
- ENG2-- Writing Elective (4)
- ENG239 Women's Literature: A Difference Voice or
- ENG247 Critical Reading (4) or
- ENG265 Studies in American Literature
- ENG270 Guided Reading or
- ENG273 Guided Writing (2)
- ENG3-- Literature Elective (4) or
- ENG320 Advanced Seminar in Writing (2) and
- ENG345 Independent Writing (2)

Total: 18 credits
**Minor in Journalism**

Students will complete a minimum of 18 credits chosen with advisement. At least three credits of the 18 must be some form of practicum, which must be approved by the journalism advisor.

- ENG205 Journalistic Writing (4)
- COMM219 Mass Media (3)
- ENG208 Reporting Practicum (3)
  (may be taken up to 8 credits) (0 - 4)

Choose at least three of the following:

- ART119 Intro to Photography (3)
- ART121 Intro to Advertising and Graphic Design (3)
- ART131 Intro to Computer Graphic Design (3)
- COMM/CIS231 Desktop Publishing and Computer Graphics (3)
- COMM261 Television Production (3)
- COMM361 Public Relations (3)
- COMM367 Publishing on the Web
- ENG495 Professional Internship (3)

Total: 18 credits

**Minor in Literary Studies**

- ENG201 The Craft of Writing (4)
- ENG2-- Film (4)
- ENG247 Critical Reading (4)
- ENG270 Guided Reading (2)
- ENG3-- Literature Elective (4)

Total: 18 credits

**Minor in Writing Studies**

- ENG201 The Craft of Writing (4)
- ENG2-- Writing Elective (4)
- ENG247 Critical Reading (4)
- ENG273 Guided Writing (2)
- ENG320 Advanced Seminar in Writing (2)
- ENG345 Independent Writing (2)

Total: 18 credits
Foods & Nutrition Program

Program Overview

Bachelor of Science in Foods and Nutrition

The undergraduate Foods and Nutrition program is designed to provide students with the knowledge and skills for entry into foods, nutrition and diietetics-related professions or advanced study. The curriculum is designed to offer two concentrations. The Didactic Program in Dietetics (DPD) is designed for students who wish to enter the profession of dietetics with the goal of becoming a Registered Dietitian (RD). Students who successfully meet degree and DPD program requirements receive a verification statement that makes them eligible to apply to a dietetic internship program to obtain the credentialing requirements for becoming a Registered Dietitian. The General Studies in Foods and Nutrition (GSFN) is designed to allow students more flexibility in planning their career path. Students are encouraged to combine their FN studies with either a second major or a minor, offering the opportunity for students to expand their personal interests in other health-related areas such as fitness and wellness, nutrition research, public health or opportunities within the food and pharmaceutical industries.

The Program encourages students to adopt an integrated, holistic approach to understanding the food and nutritional needs of individuals, through a rigorous course of study that provides a strong foundation in the sciences and liberal arts. Emphasis on personal enrichment with leadership, social responsibility, service and ethics within a diverse society is central to the Program’s mission.

The Bachelor of Science degree in Foods and Nutrition Didactic Program in Dietetics concentration is currently granted continuing accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics (formerly, the American Dietetic Association).

Combined Degree Program: B.S. in Foods and Nutrition/M.S. in Nutrition

The College of Saint Elizabeth offers a Combined Degree Program (B.S. in Foods & Nutrition/M.S. in Nutrition) offered through the undergraduate Didactic Program in Dietetics (DPD) concentration. The M.S. program emphasizes nutrition and health promotion, wellness, leadership, and health advocacy. Eligible undergraduate students can earn both a bachelor’s and master’s degree in a unique combined program format. Students complete 9 graduate credits in partial fulfillment of the 30 credits required for the M.S. degree in Nutrition during their senior/fourth year of study. These 9 credits also fulfill the DPD concentration requirements. Students interested in the B.S./M.S. program option must meet the program’s eligibility criteria. Students completing the B.S./M.S. program may apply to the College of Saint Elizabeth Dietetic Internship under a Pre-Select Option. This option is only available to students completing the combined degree program.

Master of Science in Nutrition

The 30-credit online graduate program in nutrition combines advanced study in nutrition and health promotion with a unique, competency-based curriculum that provides nutrition and health professionals with a broad perspective of current issues in nutrition research and ethics, health promotion and healthy aging, counseling and communications, and public health and program planning. The Program emphasizes ways to incorporate new research and technology, evidence-based applications, and entrepreneurial skills into the practice of nutrition. Students in the MS in Nutrition may choose a concentration in Entrepreneurial Nutrition Practice or Community Nutrition and Wellness or may earn a Certificate in Sports Nutrition and Wellness as part of the degree. The Certificate in Sports Nutrition and Wellness may also be earned independently and is designed to meet the requirements of the American College of Sports Medicine Health Fitness Instructor Certification. All courses are offered online; some electives may be offered in an accelerated weekend format on campus.

Nutrition professionals develop skills to assume leadership roles in delivering nutrition and wellness-related
services in a variety of settings. The Program prepares students for a variety of career opportunities in business, government, health care, and education. Graduates work in private practice, nutrition education, school systems, the food and pharmaceutical industries, clinical and corporate research, community organizations, hospitals, public health agencies, work site wellness and health promotion programs, and fitness facilities.

Dietetic Internship Program

The Dietetic Internship Program (DI) provides supervised practice in dietetics to individuals who have a baccalaureate degree and who have completed the Didactic Program in Dietetics (DPD) requirements of the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics.

After completing the Program, interns receive a verification statement of program completion and are eligible to take the national examination to become a Registered Dietitian (RD). The Program provides a choice of two concentration areas; Nutrition Education and Counseling (NEC) and Food and Nutrition Business and Communications (FNBC). The Program is designed to ensure training and skills in the practice competencies established for entry-level dietitians.

The Dietetic Internship Program is currently granted continued accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics.

Statement of Accreditation Status

The Didactic Program in Dietetics and the Dietetic Internship Program are currently granted continued accreditation by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics, and are accredited through 2015.

ACEND is recognized by the U.S. Department of Education. This recognition affirms that ACEND meets national standards and is a reliable authority on the quality of nutrition and dietetics education programs. ACEND can be contacted at 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606 or www.eatright.org.

Outcomes

Bachelor of Science in Foods in Nutrition

Didactic Program in Dietetics

1. Prepare students for the professional practice of dietetics through a program that meets ACEND Foundation Knowledge Requirements and Learning Outcomes within a multidisciplinary liberal arts curriculum.
2. Integrate learning opportunities for students to develop personal and professional ethics and social responsibility required for dietetics practice.
3. Prepare students with the foundational skills necessary for lifelong learning and to assume roles for continued professional development in dietetics, leadership and service to the community through student advising and active learning experiences.

General Studies in Foods and Nutrition

1. Prepare students in general studies in foods and nutrition which may be combined with another area of study (i.e., business, communication, allied health, or as entry to pre-medical studies, etc) for a special career in foods and nutrition, and preparation for graduate studies.
2. Integrate foods and nutrition-related learning opportunities for students to develop qualities of personal and professional ethics, social responsibility, service, leadership and an appreciation for lifelong learning.

Master of Science in Nutrition
1. Demonstrate acquisition of knowledge and the ability to evaluate and communicate nutrition information through completion of a capstone experience.
2. Demonstrate attributes of professional development to be effective and productive citizens and life-long learners in a global society.
3. Promote professional leadership and ethical practice in a spirit of service to the community.

**Dietetic Internship Program**

1. Prepare students for entry level positions in dietetics with an emphasis on developing knowledge and practice skills in the concentration area selected; either Nutrition Education and Counseling or Food and Nutrition Business and Communications while meeting the Competencies/Learning Outcomes for Dietetic Internship Programs as established by the Accreditation Council for Education in Nutrition and Dietetics (ACEND).
2. Provide a supportive environment in which students develop leadership and professional dietetic practice skills through self-assessment of competence in chosen concentration and initiation of draft professional portfolio.
3. Promote ethical practice in a spirit of service and social responsibility.

**Program Graduates**

The professional field of foods, nutrition and dietetics is a dynamic career choice in today’s health and consumer oriented society. This field offers the potential for a wide variety of employment options within the food industry, communications and health-related fields.

Our graduates have developed successful careers in healthcare and the pharmaceutical industry, the food industry as regulatory affairs specialists or as supermarket specialists, in communications as food writers, in education, community and public health agencies, and in the areas of nutrition counseling, corporate wellness, personal health, lifestyle motivation, and fitness.

Many graduates complete their program requirements to become Registered Dietitians. As RDs they are highly trained and qualified to offer specialized, in-depth medical nutrition and preventive nutritional care to patients and clients. For more information on careers in dietetics please see the Academy of Nutrition and Dietetics website at [www.eatright.org](http://www.eatright.org).

**Undergraduate Program Overview**

**Undergraduate Contact:**
DPD Director
Henderson Hall
First Floor
Room 152
(973) 290-4092
mluby@cse.edu

**Requirements for the Bachelor of Science in Foods and Nutrition**

The undergraduate Foods and Nutrition Program offers two concentrations. The [Didactic Program in Dietetics (DPD)](http://example.com) is designed for students who wish to enter the profession of dietetics with the goal of becoming a Registered Dietitian (RD). The [General Studies in Foods and Nutrition (GSFN)](http://example.com) is designed to allow students more flexibility in planning their career path. Students are encouraged to combine their FN studies with either a second major or a minor, offering the opportunity for students to expand their personal interests in other health-related areas such as fitness and wellness, nutrition research, public health or opportunities within the food and pharmaceutical industries.

Additional offerings through the DPD concentration: The FN Program offers a combined degree BS/MS program. For returning students, the DPD concentration also offers **two** routes for students to earn an...
ACEND DPD Verification Statement. Students may fall under one of the two options: Second degree option for the DPD Concentration or the Certificate Program in Dietetics (non-degree). Please see below.

**Didactic Program in Dietetics Core Concentration**

- FN100 Professional Preparation (1)
- FN200 Introduction to Food Science w/Lab (4)
- FN210 Basic Human Nutrition (4)
- FN235 Methods of Nutrition Education (4)
- FN300 Food Production Systems w/Lab (4)
- FN320 Nutritional Biochemistry I (4)*
- FN323 Nutrition in the Life Cycle (4)
- FN325 Nutritional Biochemistry II (4)
- FN400 Professional Practice in Dietetics, Foods and Nutrition (1)
- FN405 Food Science and Experimental Foods w/Lab (4)
- FN435 Management in Dietetics Practice (4)
- FN463 Nutrition Research and Communication Seminar (2)
- FN490 Capstone in Foods and Nutrition (1)
- FN500 Community Nutrition (3)
- FN501 Medical Nutrition Therapy I (3)
- FN502 Medical Nutrition Practice I (1)
- FN503 Medical Nutrition Therapy II (3)
- FN504 Medical Nutrition Practice II (1)
- FN507 Service Learning in Community Nutrition (1)

Total: 53 credits

**Related-Requirements for the DPD Concentration**

- BIO117 Human Physiology w/Lab (4)
- BIO209 Microbiology w/Lab (4)
- CHEM121 Introductory Chemistry w/Lab (4)
- CHEM 123 Introductory Organic Chemistry w/Lab (4)
- BUS121 Accounting and Finance for Health Care Professionals (4)
- MATH 119 Elementary Statistics (4)
- SOC – Sociology Elective (4)
- PSY – Psychology Elective (4)

Total: 32 credits

Total Core and Related-Requirement Credits for the Bachelor in Science in Foods and Nutrition major in the Didactic Program in Dietetics concentration: 85

A grade of "C" or better is required in all major core courses and in the sciences. *FN320 is taught through the Chemistry program.

The DPD concentration provides the foundational knowledge requirements as defined by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics. Students who successfully complete degree and DPD program requirements receive an ACEND DPD Verification Statement.

**General Studies in Foods and Nutrition Core Concentration**

- FN100 Professional Preparation (1)
- FN200 Introduction to Food Science w/Lab (4)
- FN210 Basic Human Nutrition (4)
- FN235 Methods of Nutrition Education (4)
- FN300 Food Production Systems w/Lab (4)
- FN320 Nutritional Biochemistry I (4)*
- FN323 Nutrition in the Life Cycle (4)
- FN325 Nutritional Biochemistry II (4)
- FN400 Professional Practice in Dietetics, Foods and Nutrition (1)
- FN405 Food Science and Experimental Foods w/ Lab (4)
- FN463 Nutrition Research and Communication Seminar (2)
- FN490 Capstone in Foods and Nutrition (1)
- FN500 Community Nutrition (3)
- FN507 Service Learning in Community Nutrition (1)

Total: 41 credits

**Related-Requirements for the General Studies in Foods and Nutrition Concentration**

- BIO117 Human Physiology w/Lab (4)
- CHEM121 Introductory Chemistry w/Lab (4)
- CHEM 123 Introductory Organic Chemistry w/Lab (4)
- BUS200 Principles of Management and Management Skills (4)
- BUS121 Accounting and Finance for Health Care Professionals (4)
- MATH 119 Elementary Statistics (4)
- SOC – Sociology Elective (4)
- PSY – Psychology Elective (4)

Total: 32 credits

Total Core and Related-Requirement Credits for the Bachelor in Science in Foods and Nutrition major in the General Studies in Foods and Nutrition concentration: 73

A grade of "C" or better is required in all major core courses and in the sciences. *FN320 is taught through the Chemistry program.

All FN Program course descriptions can be found under the College's [Self-Service system](#).

**Requirements for the Minor in Foods and Nutrition**

The Foods and Nutrition Program offers students four options for Minors to select from: Medical Nutrition for Health Professionals; Nutritional Sciences; Foods and Nutrition; and Foods, Nutrition and Community Education. Students admitted to any of the Foods and Nutrition Minor options must have achieved a "C" or higher in all prerequisite courses, and must achieve a "C" or higher for all courses in the Minor to advance and/or awarding of the Minor.

**Minor in Foods and Nutrition (Total: 20 credits)**

- FN200 Introduction to Food Science w/Lab (4)
- FN210 Basic Human Nutrition (4)
- FN320 Nutritional Biochemistry I* (4)
- FN325 Nutritional Biochemistry II*(4)
- FN429 Food Science and Experimental Foods w/Lab (4)

Students completing the Foods and Nutrition Minor must meet prerequisites: *CHEM 121 and 123 (or higher).

**Minor in Foods, Nutrition and Community Education (Total: 21 credits)**
FN200 Introduction to Food Science w/Lab (4)
FN210 Basic Human Nutrition (4)
FN323 Nutrition in the Life Cycle** (4)
FN500 Community Nutrition (3)
FN507 Service Learning in Community Nutrition (1)

Students must meet prerequisites: **BIO 117 (Optional: CHEM 121 and 123).

Minor in Medical Nutrition for Health Professionals (Total 22-24 credits)

- FN210 Basic Human Nutrition (4)
- FN320 Nutritional Biochemistry I* (4)
- FN323 Nutrition in the Life Cycle** (4)
- FN325 Nutritional Biochemistry II**(4)
- FN501 Medical Nutrition Therapy I (3)
- FN502 Medical Nutrition Practice I (1) (optional)
- FN503 Medical Nutrition Therapy II (3)
- FN504 Medical Nutrition Practice II (1) optional

Students must meet prerequisites: *CHEM 121 and 123 or higher; **BIO 117. Students entering this Minor must have a 3.0 GPA or higher in the sciences, be recommended by their major Program Faculty, and must be approved by the DPD Director. This Minor in Medical Nutrition for Health Professionals is designed specifically for students seeking to become health professionals who have an interest in medical nutrition. Students who intend to apply to medical school should comply with all the science and math requirements for admission. This Minor does not award an ACEND DPD verification statement.

Minor in Nutritional Science (Total: 18 credits)

- FN210 Basic Human Nutrition (4)
- FN320 Nutritional Biochemistry I* (4)
- FN323 Nutrition in the Life Cycle **(4)
- FN325 Nutritional Biochemistry II*(4)
- FN463 Nutrition Research and Communication (2)

Students completing the Nutritional Science Minor must meet prerequisites: *CHEM 121 and 123 (or higher); **BIO 117.

Requirements for the Combined Bachelor of Science/Master of Science Degree

Eligible undergraduate students can earn a combined B.S./M.S. degree for a total of 141 credits. (Students who are currently completing the combined degree program must follow the catalog year in which they accepted and enrolled in this program option.) Students are required to complete a minimum of 120 undergraduate degree credits and 30 graduate-level degree credits of which 9 credits overlap in partial fulfillment of the combined degree requirements. The Bachelor of Science degree will be awarded upon completion of 120 credits, which must meet all CSE Essential general education and DPD concentration requirements. Students completing the combined degree also fulfill the ACEND DPD Verification requirements. This statement will be issued upon completion of the M.S. degree.

Students interested in the B.S./M.S. program option, must be a major in Foods and Nutrition DPD concentration and meet the program's eligibility criteria.

- Students must have established junior-level standing, or completion of 76 credits. Generally, this process is met at the beginning of the junior year.
- Complete the prerequisites to the M.S. in Nutrition program coursework: Human Physiology, Introductory and Organic Chemistry, Nutritional Biochemistry I and II (or the equivalent) and Statistics.
- Students seeking a first degree through either the Women's College or the Continuing Studies program must show adequate progress towards completion of the CSE Essentials general
Hold a minimum 3.0 cumulative GPA in both College of Saint Elizabeth and all schools attended. Demonstrate academic achievement in the DPD concentration (minimum of 3.2 GPA in the DPD core and sciences), leadership and potential to complete rigorous coursework, to ensure academic success in completion of the M.S. degree requirements.

Students wishing to complete the B.S./M.S. option must apply and be recommended by faculty for formal acceptance. Students wishing to complete this option must do so by no later than June 1st prior to beginning senior year in the fall. Combined degree students should maintain continuous matriculation. This program is designed for full-time enrollment. Students wishing to complete the program on a part-time basis are advised to plan their program carefully to avoid interruptions in course offerings.

Students in the combined degree complete the following DPD concentration credits for graduate credit transfer: FN 501 Medical Nutrition Therapy I (3 credits), FN 503 Medical Nutrition Therapy II (3 credits) and Community Nutrition (3 credits). Students enrolled in the B.S./M.S. must earn a course grade of "B" or better in all courses taken to remain in the combined degree program.

The nine (9) graduate-level DPD concentration credits may only be applied to the M.S. in Nutrition Program and cannot be applied to another graduate program or the Dietetic Internship.

Students accepted into the B.S./M.S. program may apply to the Dietetic Internship Program at the College of Saint Elizabeth under the Pre-Select Option. Guidelines for the pre-select option under the B.S./M.S. program include:

- Student must have a minimum 3.5 cumulative GPA to be eligible.
- Application materials may be obtained from the Dietetic Internship Director after September 1st and must be returned by October 1st.
- Pre-select decisions will be based on the applicant’s overall application packet, including GPA, a writing sample, evidence of work experience, recommendations and interview. Pre-select decisions will be made by the Dietetic Internship Selection Committee and announced by November 1st.
- Applicants not admitted during this process may apply during the regular application process to this or any other program.
- Up to six of the dietetic internship slots may be awarded with this option.
- There is no application fee for this option.
- Applicants must have a Verification Statement to apply and must complete the MS in Nutrition degree requirements prior to the start date of the dietetic internship program.

Returning Students – Second Degree DPD Concentration and the Certificate Program in Dietetics

Second Degree DPD Concentration

The second degree option is designed for the student who holds a B.A. or a B.S. degree in a non-related field, and requires a minimum of 32 credits to complete the degree and DPD coursework to meet ACEND DPD verification requirements. Students earn a B.S. in Foods and Nutrition.

Interested students must:

- Apply through the Office of Admission under the Continuing Studies Program/Transfer. Admission requires a 3.0 cumulative grade point average in past college-level studies.
- Meet the College’s requirements for a second degree and enroll as a matriculated student.
- Complete one four-credit course under the CSE Essentials general education requirements, Element III.
- Students who have completed their degree requirements outside of the United States must submit TOEFL (Test of English as a Foreign Language) scores and an original educational services transcript that states U.S. degree equivalency. On occasion a copy of the foreign degree may be requested.
- Have a transcript evaluation of all past colleges attended to determine what courses a prospective
student must take, and approximately how long it will take the student to complete the degree requirements. Students completing the program on a part-time basis must plan carefully to ensure prerequisites are met.

- Coursework requirements towards the DPD concentration will be determined on an individual basis, but must meet a minimum of 24 credits towards the major.
- Please note that only coursework with a grade of "B" or better for the DPD required and related courses will be accepted for initial transfer. Nutrition courses completed at another institution must have been completed within the past five years in order to transfer. Nutritional Biochemistry I and II and all courses with specific ACEND DPD student learning outcomes must be completed at the College unless specific permission has been provided by the DPD Director or the FN Program Chair.

Qualified students completing the DPD concentration second degree option may wish to consider the B.S./M.S. Combined Degree Program.

**Certificate Program in Dietetics (CPD)**

The Certificate Program in Dietetics can be found under the Non-degree tab.

**Graduate Program Overview**

**Graduate Contact:**

Dr. Marie Boyle, RD  
Program Chairperson  
Henderson Hall  
First Floor  
Room 150  
(973) 290-4127  
mboley01@cse.edu

**Master of Science in Nutrition – Online Program**

The 30-credit online graduate program in nutrition combines advanced study in nutrition and health promotion with a unique, competency-based curriculum that provides nutrition and health professionals with a broad perspective of current issues in nutrition research and ethics, health promotion and healthy aging, counseling and communications, and public health and program planning. The Program emphasizes ways to incorporate new research and technology, evidence-based applications, and entrepreneurial skills into the practice of nutrition.

The online Graduate Program in Nutrition at the College of Saint Elizabeth enables students to achieve their educational goals in a convenient, collaborative, and interactive format. Course work is offered through distance learning technology. All courses are offered online; some optional electives may be offered in an accelerated weekend format on campus. Students may earn a Master's Degree in Nutrition as well as one or more Graduate Certificates in Sports Nutrition and Wellness, Entrepreneurial Nutrition Practice, or Community Nutrition and Wellness.

Nutrition professionals develop skills to assume leadership roles in delivering nutrition and wellness-related services in a variety of settings. The Program prepares students for a variety of career opportunities in business, government, health care, and education. Graduates work in private practice, nutrition education, school systems, the food and pharmaceutical industries, clinical and corporate research, community organizations, hospitals, public health agencies, work site wellness and health promotion programs, and fitness facilities.

**Program Options**

The online Graduate program in Nutrition offers three options for admission:
**Option A:** Designed for the Registered Dietitian (RD) or student who has recently completed a supervised practice program accredited or approved by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics and who has received graduate-level credit for this experience. Students accepted under Option A may be eligible to receive up to nine (9) graduate credit hours towards their M.S. in Nutrition if graduate level courses were completed during their dietetic internship and meet program requirements. Credits must be pre-approved by the graduate program coordinator. Eligible students must submit a copy of their official transcripts, a catalog description, a course outline, and an original ACEND DI verification statement in order to receive transfer credits. In addition, the student may be asked to submit samples of his/her work completed during the supervised program as part of the review process. Courses identified as supervised practice will not be considered for transfer.

**Option B:** Intended for the person with a baccalaureate degree in foods, nutrition, and/or dietetics or the person with a baccalaureate degree in a non-nutrition area who desires an advanced degree in nutrition. All applicants must have completed the prerequisites for the graduate program in nutrition including: Introductory and organic chemistry, statistics, human physiology, biochemistry, and advanced nutrition (or the equivalent).

**Option C:** Designed for the person with a baccalaureate or Master's degree in nutrition or closely related field who desires an advanced certificate in nutrition with an emphasis in Sports Nutrition and Wellness, Entrepreneurial Nutrition Practice, or Community Nutrition and Wellness. Students complete 12 to 14 credits in these specialized areas. These certificates can be completed independently from the Master's degree or combined with the core requirements to be eligible for an M.S. degree in Nutrition.

**Additional Admission Criteria for the M.S. in Nutrition Program**

An individual seeking direct admission to the graduate program in Nutrition must hold a baccalaureate degree in nutrition, foods, or dietetics from an accredited undergraduate institution. Other individuals with a degree in other areas are encouraged to apply with the understanding that they may be required to take various undergraduate courses as prerequisites to satisfy the admissions criteria. Generally, applicants must have achieved a cumulative undergraduate grade point average (GPA) of not less than 3.0 on a 4.0 scale. Students who have background and potential for success but whose GPA is less than 3.0 may be admitted to the graduate program on a provisional basis. A maximum of nine graduate credits may be accepted in transfer credit. Transfer of credit into the graduate program will be subject to evaluation and approval by the Course of Study Coordinator. All transfer credits must carry a minimum 3.0 grade point average (on a 4.0 scale).

**Program Requirements (Minimum of 30 Credits):**

**Fifteen (15) credit hours in required core courses**

- FN 650 Advanced Nutrition and Metabolism
- FN 655 Research Methods for Health Care Professionals
- MC 626 Ethical Issues in Human Services Leadership
- FN 657 Current Topics in Preventive Nutrition
- FN 670 Professional Communications Seminar

**Twelve (12) credit hours in elective courses** drawn from any of the Certificate Programs (Sports Nutrition and Wellness, Entrepreneurial Nutrition Practice, or Community Nutrition and Wellness), or other program-approved elective courses.

- **Sports Nutrition and Wellness Certificate:** Includes courses in: Exercise Physiology & Kinesiology, Prof Fitness & Training Assessment, Sports Nutrition for Health & Performance, and Sports Psychology
- **Entrepreneurial Nutrition Practice Certificate:** Includes courses in: Concepts in Nutrition Counseling, Integrative Nutrition and Health Therapies, Interventions and Strategies for Weight Management, and Program Design and Management in Nutrition
- **Community Nutrition and Wellness Certificate:** Includes courses in: Health Promotion and
Wellness, Global Food Issues, Child and Adolescent Nutrition, Nutrition and Aging, Program Design and Management in Nutrition


Three (3) credit hours in a Capstone Experience (Choose one):

- FN 695 Capstone Evidence Analysis Portfolio
- FN 680 Action Research Project
- FN 699 Thesis
French

Program Overview

The French minor program offers quality instruction that reflects the increasingly interdependent and global nature of culture, knowledge and the world in the 21st century, as well as the growing inter-connectedness of peoples and places in the local, regional, national, and global communities. Through interactive coursework at home and/or abroad, reflective papers, research, travel and presentations, the program enables students:

- To develop an understanding of cultures and history of the Francophone world;
- To understand, read, write, and speak French;
- To gain a thorough knowledge of the corresponding countries, traditions and peoples in these regions.

The inherent multidisciplinary nature of culture and language studies as well as the geographic variety of the Francophone world requires that the faculty work with other programs as well as similar programs in the neighboring universities.

WC&L students obtain a strong grounding in global affairs which teaches them how to engage in problem-solving across boundaries and cultures, and how to critically evaluate information from a comparative perspective. This training also involves learning how to become an effective communicator which includes learning how to argue and defend complex views before a variety of global audiences. Well developed global competency is of use to numerous companies and organizations.

Outcomes

Minors in French will be able to:

- Demonstrate proficiency in the discussion and analysis of cultural, political, historical, and literary issues within the respective language countries.
- Demonstrate the four language skills (reading, writing, speaking and comprehension) at an intermediate-high level.

Program Graduates

Our graduates are equipped to pursue careers in international education, business, law, diplomatic service, and journalism; and to work with international corporations, international service organizations, and non-profit organizations with global agendas and responsibilities.

Undergraduate Program Overview

Undergraduate Contact:

Requirements for a Minor in French

Select one from the following two core foundational courses (4)

- WCL100: Introduction to the Study of Languages (4)
- WCL115: Principles of Human Geography (4)
Select one from the following two exploratory courses (4)

- WCL200: Literature Survey (related to language) (4)
- WCL205: Area Studies: Culture and Traditions (can be taken twice) (2)

Select two from the following three analytical courses (8)

- WCL300: French Language Reading and Contexts (4)
- WCL305: French Language Composition and Conversation (4)
- WCL310: French Language Grammar and Style (4)

All minors in French must take the following integrative course (2)

- WCL495: Experience (Internship/Study Abroad) (2)

Total: 18 credits
Gerontology Program

Program Overview

The Gerontology Program offers the Career-oriented Minor/Certificate Program in Gerontology. It is intended to enhance the career preparation of matriculated undergraduate students by supplementing study in their major fields and of non-matriculated students by building on previous education, employment, and life experience.

The Program facilitates student learning of gerontology from a multidisciplinary perspective, introduces students to the strengths and limitations of theories of successful aging and of the status of the elderly in society, and to the social research methods used by gerontologists. It also encourages students to assess the societal response to aging (i.e., legislation, policies, and programs) and to consider their own role in the aging network. Finally, it promotes in students both an ethical stance regarding health care and the acquisition of appropriate and effective basic intervention skills.

Program Graduates

Upon completion of the Gerontology Career-oriented Minor and Certificate Program, students will have developed a balanced and realistic view of older persons and their status in society, and how social institutions affect, and are affected by, the older population. They will be familiar with the major provisions of such aging-related legislation as the Social Security Act and the Older American Act, and with programs and services addressing the needs of older persons. They will also know about appropriate basic means of intervention with the elderly as well as about ethical considerations in health care, be experienced in assessing the quality of their on-the-job performance, and be open to efforts designed to improve their competency.

Gerontology students will be prepared for employment in aging-related positions that require an education in gerontology. Such sites include hospitals, social services and non-profit organizations, senior centers, nursing and elder care sites, insurance and pharmaceutical companies and other corporate settings, and departments and divisions on aging. As people live longer and the mean age of the population continues to rise, job opportunities in gerontology are expanding at a high rate.

Undergraduate Program Overview

Undergraduate Contact:

Program Coordinator
Santa Maria Hall
First Floor
Room 14
(973) 290-4155
alangan@cse.edu

Internship

All gerontology students participate in a field placement at a site appropriate for someone in her major and related to her career/job interests if possible. Certificate students employed full-time in an aging-related position may apply to use their place of employment as their field placement site.

Programs
Qualified students may be inducted into Sigma Phi Omega, the Gerontology Honor Society.
Global Studies

Program Overview

The Bachelor of Arts in Global Studies degree equips our students with the expertise and the knowledge that specialists in politics, business, and culture can bring in tomorrow's workplace. The program offers quality instruction that reflects the increasingly interdependent and global nature of culture, knowledge and the world in the 21st century, as well as the growing inter-connectedness of peoples and places in the local, regional, national, and global communities. Students are required to demonstrate competence in at least one non-native language. Through interactive coursework at home and/or abroad, reflective papers, research, travel and presentations, the program enables students:

1. To develop an understanding of cultures and history of the regions they have chosen to study;
2. To understand, read, write, and speak the languages of these regions and be able to apply the acquired skills to either teach, translate and interpret these languages;
3. To gain a thorough knowledge of the corresponding countries, traditions and peoples in these regions.

The inherent multidisciplinary nature of global studies, as well as the geographic variety of areas to be covered, requires that the faculty work with other programs as well as similar programs in the neighboring universities.

The two major and interconnected themes of the World Languages and Cultures (WC&L) programs are:

1. Places, Cultures and Languages which leads into a Bachelor of Arts and a minor in Spanish, or a minor in French.
2. Places, Traditions and Histories which leads into a Bachelor of Arts and a minor in Global Studies with possible concentrations in Latin American Studies or European Studies.

WC&L students obtain a strong grounding in global affairs which teaches them how to engage in problem-solving across boundaries and cultures, and how to critically evaluate information from a comparative perspective. This training also involves learning how to become an effective communicator which includes learning how to argue and defend complex views before a variety of global audiences. Well developed global competency is of use to numerous companies and organizations. A WC&L major also offers excellent preparation for graduate school, law school, and careers in various global organizations:

- **Global Culture Industries**: music, film, sports, MTV, Disney, Discovery, ESPN, the NBA
- **International Businesses**: Mars/M&M, BASF, AXA, pharmaceuticals
- **Travel & Tourism**: travel agencies, global tours, cruise lines

Outcomes

All Majors in either concentration of the World Cultures and Languages programs will be able to:

- Describe the world's economic, environmental, and political systems.
- Assess the complexities and contradictions in one of the world's systems based on ample information about one or more of the relevant issues currently facing humankind.
• Reflect comparatively and in depth on one's own and a second culture.
• Adapt in a second culture by working effectively with a counterpart in that culture.
• Articulate the basic assumptions of value-based perspectives (worldviews) and apply them in formulating alternative responses to one of the world's major issues.
• Demonstrate potential for distinctive leadership in a local community and internationally in the pursuit of a just, healthy, sustainable, and peaceful world.

**Program Graduates**

Our graduates are equipped to teach at the primary and secondary levels; to pursue careers in international education, business, law, diplomatic service, and journalism; and to work with international corporations, international service organizations, and non-profit organizations with global agendas and responsibilities.

Our graduates are also prepared to apply for advanced studies in graduate school, at the Masters and Ph.D. level. Some of our Spanish graduates have later received their M.A. degree in Spanish from such institutions as Middlebury College, New York University, Rutgers University, and Montclair State University; still other CSE Spanish Majors are currently pursuing their Ph.D. studies.

**Undergraduate Program Overview**

**Undergraduate Contact:**

**Requirements for the Bachelor of Arts in Global Studies**

Select two from the following three core foundational courses (8)

- WCL110: A Survey of Global Studies (4)
- WCL100: Introduction to the Study of Languages (4)
- WCL115: Principles of Human Geography (4)

Select one from the following three foundational courses (4)

- HIS110: Survey of Global History I (4)
- HIS115: Survey of Global History II (4)
- BUS220: Theories of Macro and Micro Economics (4)

Select three from the following six exploratory courses (12)

- WCL205: Area Studies: Culture and Traditions (can be taken twice) (2)
- WCL200: Literature Survey (related to language) (4)
- HIS255: Latin American History (related to language) (4)
- HIS270: Special Topics in European History (related to language) (4)
- PS231: International Relations (4)
- PS251: Comparative Politics (4)
- COMM243: Cross-Cultural Communication (4)

Select two from the following four analytical courses (8)

- WCL300: Reading and Contexts (4)
- WCL305: Composition and Conversation (4)
- WCL310: Grammar and Style (4)
- HIS315: Readings in Global History (4)
- PS381: Political Thought (4)
- BUS341: Managing in a Global Economy (4)
All majors in Global Studies must take the following integrative courses (4)

- WCL495: Experience (Internship/Study Abroad) (2)
- WCL490: Capstone Seminar (2)

Total: 36 credits

Requirements for a Minor in Global Studies

Select one from the following three core foundational courses (4)

- WCL110: A Survey of Global Studies (4)
- WCL100: Introduction to the Study of Languages (4)
- WCL115: Principles of Human Geography (4)

Select one from the following two foundational courses (4)

- HIS110: Survey of Global History I (4)
- HIS115: Survey of Global History II (4)

Select one from the following five exploratory courses (4)

- WCL205: Area Studies: Culture and Traditions (can be taken twice) (2)
- WCL200: Literature Survey (related to language) (4)
- HIS255: Latin American History (related to language) (4)
- HIS270: Special Topics in European History (related to language) (4)
- PS231: International Relations (4)
- PS251: Comparative Politics (4)

Select one from the following three analytical courses (4)

- WCL300: Reading and Contexts (4)
- WCL305: Composition and Conversation (4)
- WCL310: Grammar and Style (4)
- HIS315: Readings in Global History (4)
- PS381: Political Thought (4)

The following course is mandatory for all minors (2)

- WCL495: Experience (Internship/Study Abroad) (2)

Total: 18 credits
Health Care Management Program

Program Overview

The Master of Science in Health Care Management features an integrated curriculum in the study of health care management and leadership. A Capstone Experience will integrate and synthesize health care management skills and competencies.

The Program has been designed for health care administrators, managers, nurses and other health care providers, or any health related professionals who wish to increase their knowledge and expertise in the specific application of health care management and leadership. Applicants who have not previously studied health care management are welcome.

Mission

The challenges facing current health care administrators, managers and providers seem to be overwhelming in today’s chaotic environment. The College of Saint Elizabeth, recognizing the need for new models of health care delivery and leadership, has developed a diverse and broad-based program that provides a greater multidisciplinary and humanistic understanding of the current challenges and opportunities in the health care industry.

The purpose of the course of study provided by the program is to better enable health care leaders to provide strategic leadership for their organizations and to enhance their own careers. The Program promotes personal and professional integrity, fosters ethical decision-making, and encourages students to make productive use of leading edge technology. The Program emphasizes the development of critical thinking, ethical leadership and management, as well as advanced research skills.

Stressing humanistic leadership, management, and analytic competencies, the program focuses on offering the student opportunities to develop and expand the knowledge and skills required to excel both professionally and personally. Teamwork and peer collaboration are encouraged.

Outcomes

The Program utilizes the National Center for Healthcare Leadership (NCHL) Competency Model as the framework for learning and assessment methods and program outcomes. The 26 NCHL competencies comprise the program's outcomes and are grouped in the three domains of transformation, execution, and people.

Transformation

- Achievement Orientation
- Analytical Thinking
- Community Orientation
- Financial Skills
- Information Seeking
- Innovative Thinking
- Strategic Orientation

Execution
Accountability  
Change Leadership  
Collaboration  
Communication Skills  
Impact and influence  
Information Technology Management  
Initiative  
Organizational Awareness  
Performance Measurement  
Process Management/Organizational Design  
Project Management

People

- Human Resources Management  
- Interpersonal Understanding  
- Professionalism  
- Relationship Building  
- Self Confidence  
- Self Development  
- Talent Development  
- Team Leadership

Program Graduates

Graduates of the Program will find diverse job opportunities with a variety of health organizations, such as:

- Health insurance companies  
- Home health agencies  
- Hospitals  
- Life-care facilities  
- Managed care organizations  
- Medical group practices  
- Mental health agencies  
- Pharmaceutical organizations

The Program is coeducational and provides a broad-based academic preparation for succeeding in the ever-changing health care environment.

Graduate Program Overview

Graduate Contact:

Dr. David B. Tataw  
Chair and Associate Professor, Graduate Program in Health Care Management  
Henderson Hall, Floor: 2, Room 217  
(973) 290-4271  
dtataw@cse.edu

Requirements for the Master of Science in Health Care Management

The M.S. in Health Care Management consists of a total of 39 credit hours. Students are required to complete "Graduate Writing Seminar" and "Health Care Systems and Environments" as their first courses of study. The program credit hours are distributed as follows:

- Six (6) hours in required multidisciplinary core curriculum, including:
  - Three (3) credit hours in the study of ethics  
  - Three (3) credit hours in multidisciplinary health care management application courses

- Twenty-Seven (27) credit hours in required health care management and leadership concentration courses  
  - Three credit hours (3) in health care management or other discipline electives*  
  - Three credit hours (3) in a required Capstone Experience**

* No elective credit hours are required if Thesis is selected as the Capstone Experience.*
**It is anticipated that it will take two semesters to complete the Thesis option. The student must register and pay for 3 credits in both of these 2 semesters.**

**Additional Admission Criteria**

- Applicants must follow all of the admission criteria for graduate programs including but not limited to:
  - Baccalaureate degree from an accredited institution.
  - Generally, applicants must have achieved a cumulative undergraduate grade point average (GPA) of not less than 3.0 on a 4.0 scale. Students who have background and potential for success but whose GPA is less than 3.0 may be admitted to the graduate program on a provisional basis.
  - Meet health requirements of the College.
  - Computer literacy is vital for successful completion of the program. Students who need to increase their computer competency should speak to the Program Chair about options for obtaining the necessary computer skill level.
  - An acceptable Background Check may be required as a condition for completing a Health Care Management course and/or project. Applicants are responsible for completing and paying for all Background Check(s) if more than one is required under renewal time lines. (Applicants should contact the Health Care Management program for full policy, requirements and procedures.)
  - Submit a personal statement, resume and two letters of professional recommendation.
  - Graduate students whose native language is not English must submit certification of English proficiency or take an English language proficiency exam as determined by the graduate course of study coordinator. An original copy of your test score on the Test of English as a Foreign Language (TOEFL), taken within the past two years, must be submitted. Normally total TOEFL scores of under 550 for the paper-based test or 210 for the internet-based test (IBT) will not be accepted. This requirement is waived for students who have received a baccalaureate or master's degree from an accredited college or university in which English was the language of instruction as verified on the student transcript(s) and/or transcript service(s). Programs and courses taken at colleges where English is not the primary language of instruction must be evaluated by WES (World Education Services) for a course-by-course evaluation.
  - Students whose native language is not English must submit certification of English proficiency or take an English language proficiency exam as determined by the graduate course of study coordinator. Applicants who must take the TOEFL must score 550 (paper-based) or 213 (computer-based) or higher on the Test of English as Foreign Language (TOEFL).
  - Programs and courses taken at colleges in countries outside the United States must be evaluated by WES (World Education Services) for a course-by-course evaluation.

**Transfer Credit**

Transfer of credit into the graduate program will be subject to the evaluation and approval of the Program Director. A maximum of 6 credits can be accepted in transfer into the M.S. in Health Care Management Program. All transfer credits must carry a minimum 3.0 grade point average (on a 4.0 scale). All courses in the Multidisciplinary Core must be taken at the College of Saint Elizabeth.

**Program Completion Criteria**

Completion of the program will be determined by successful completion of all course work with a cumulative grade point average of 3.0 (on a 4.0 scale) or better. In addition, students must receive a "pass" grade for their Capstone Experience.

**Continuous Enrollment Criteria**

Students are expected to enroll continuously until the program is completed. With the exception of students who are on an approved Leave of Absence (see the Leave of Absence Policy in this Graduate Catalog), any student who has not registered for a course for 2 consecutive semesters (fall / spring) must pay one credit of graduate tuition in each subsequent semester until the student registers for a course.
This continued enrollment fee is required in order to maintain standing in the program. Should the student not pay the continued enrollment fee, the student will have to reapply for admission to the program should the student want to continue in the program.

For the Capstone Experience, students who do not successfully complete the Thesis option in 2 semesters, or any of the other Capstone Experience options in 1 semester, are required to pay one credit of graduate tuition each semester until completion through course GST 650.
History Program

Program Overview

The History Program seeks to educate students about the most important historical concepts, facts, and interpretations pertinent to a range of regions and time periods. In so doing, the History Program endeavors to inspire among its students a life-long intellectual curiosity that will foster their future personal and professional growth.

Flowing from the Mission of the College of Saint Elizabeth, the CSE History Program's Mission is to provide a curriculum that fosters students' understanding of the past, in the expectation that this knowledge will enhance their comprehension of present and future events, conditions, and trends.

Outcomes

1. Demonstrate a broad-based knowledge of history.
2. Demonstrate the analytical-reasoning skills needed to evaluate historical material.
3. Demonstrate the research skills needed to write substantive papers on historical topics.
4. Demonstrate the ability to speak effectively about historical subjects.
5. Apply the skills acquired from the History Program to post-collegiate endeavors, such as graduate school and employment.

Program Graduates

Students who major in History enter a variety of professions, including teaching, law, government service, and business. Some majors choose to enter graduate programs in History or related fields.

Undergraduate Program Overview

Undergraduate Contact:
Program Chairperson
Santa Maria Hall
Second Floor
Room 29
(973) 290-4305
gsirgiiovanni@cse.edu

Requirements for the Bachelor of Arts in History

The History major consists of 36 credits, taken in the following manner:

100-level Course Requirements: 12 credits
- HIS100 Survey of American History (4)
- HIS110 Survey of Global History I (4)
- HIS115 Survey of Global History II (4)

200-level Course Requirements: 12 credits
Three 200-level courses, taken in the following manner: one course from the American History group, one course from the Regional History group, and one Elective course from either group.

**American History**

- HIS215 American Economic History (4)
- HIS230 History with Film (4)
- HIS235 African-American History (4)
- HIS245 American Women's History (4)
- HIS250 Special Topics in American History (4)

**Regional History**

- HIS255 Latin American History (4)
- HIS261 The Middle East (4)
- HIS265 Asian History (4)
- HIS270 Special Topics in European History (4)
- HIS271 African History (4)

**300-level Course Requirements: 8 credits**

- HIS300 Readings in American History (4)
- HIS315 Readings in Global History (4)

**400-level Course Requirements: 4 credits**

- HIS495 History Internship (2)
- HIS490 History Capstone Seminar (2)

The History Program's Capstone Requirement will be completed by senior-year majors while they are enrolled in HIS 490 History Capstone Seminar, offered every fall semester. This Capstone Requirement will consist of a paper, a verbal presentation of that paper, and a test.

Total: 36 credits

**Requirements for a Minor in History**

The History minor consists of 20 credits, taken in the following manner:

- HIS100 Survey of American History (4)
- HIS110 Survey of Global History I (4)
- HIS115 Survey of Global History II (4)
- 200-level course (4)
- 300-level course (4)

Total: 20 credits
**Justice Studies (Criminal Justice) Program**

**Program Overview**

In keeping with the mission and values of the College of Saint Elizabeth, the Justice Studies (Criminal Justice) Program provides students with the scholarship and proficiency necessary to be successful working in key aspects of the legal and criminal justice system including victim advocacy or to pursue graduate study in these areas.

The Justice Studies major is a multidisciplinary program that draws on the strong liberal arts tradition of the College. The program aims to provide students with a broad but intensive understanding and appreciation of the important social, ethical, political, and cultural issues pertinent to criminal justice and the law. The program is carefully designed to meet the needs and expectations of both full-time and part-time students, as well as professionals working in the criminal justice field who want to continue and/or update their studies.

**Program Graduates**

Students graduating with a degree in Justice Studies are furnished with the ability and the capacity to succeed in the Criminal Justice and related fields. Students are prepared for advanced educational pursuits in graduate and professional institutions. The graduates of CSE's Justice Studies Program work in a variety of fields. These include:

- Business security
- Corrections
- Law enforcement
- Parole
- Practice of law
- Probation
- Victim and child advocacy

**Undergraduate Program Overview**

**Undergraduate Contact:**
Program Chairperson  
Santa Maria Hall  
Lower Level  
(973) 290-4085  
daussicker@cse.edu

**Requirements for the Bachelor of Arts in Justice Studies (Criminal Justice)**

- JUS101 Introduction to Justice Studies (2)
- JUS211 Correction Services (4)
- JUS215 Judicial Processes (4)
- JUS251 Law Enforcement (4)
- PS221 Law and Contemporary American Society (4)
- JUS425 Senior Capstone Seminar (2)

Total: 20 credits

**Elective Courses**
Students must select THREE (3) elective courses TWO (2) of which must be 300-level or above.*

- JUS201 Women in the Criminal Justice System (4)
- CSE220M CSI@CSE (4)
• JUS210 Legal Research and Writing (4)
• JUS221 Criminal Law (4)
• JUS231 Criminal Procedure (4)
• JUS241 Public Policy and Administration (4)
• JUS301 Juvenile Law and Justice (4)
• JUS305 Public Safety Leadership and Supervision (4)
• JUS325 Victimology (4)
• JUS327 Victim Law and Services (4)
• JUS341 Women and the Law (4)
• JUS345 Research Methods in Justice Studies (4)
• JUS490 Special Topics in Justice Studies (4)
• JUS491 Independent Study (4)

Total: 12 credits

*It is highly recommended that students take JUS405 if they intend to apply to graduate school. JUS495 Internship may not fulfill an elective slot.

Total: 32 credits

Students who wish to apply to the BA/MA combined program will need to complete the following pre-requisite undergraduate courses:

• JUS305 Public Safety and Management
• JUS325 Victimology
• JUS405 Research Methods in Justice Studies

Requirements for a Minor/Concentration in Justice Studies (Criminal Justice)

Required Courses

• JUS101 Introduction to Justice Studies (2)
• PS221 Law and Contemporary American Society (4)

Total: 6 credits

THREE (3) Elective Courses. One (1) must be in the 300-level or above.

• JUS Elective (4)
• JUS Elective (4)
• JUS 300-level Elective (4)

Total: 12 credits

Cumulative Total: 18 credits

Elective Courses

• JUS201 Women in the Criminal Justice System (4)
• JUS205 Criminal Investigation (4)
• JUS210 Legal Research and Writing (4)
• JUS221 Criminal Law (4)
• JUS231 Criminal Procedure (4)
• JUS241 Public Policy and Administration (4)
• JUS301 Juvenile Law and Justice (4)
• JUS305 Public Safety Leadership and Supervision (4)
• JUS325 Victimology (4)
• JUS327 Victim Law and Services (4)
• JUS341 Women and the Law (4)
• JUS405 Research Methods in Justice Studies (4)
• JUS490 Special Topics in Justice Studies (4)
Requirements for a Minor/Concentration in Victim Services

- JUS325 Victimology (4)
- JUS327 Victim Law and Services (4)
- PSY219 Crisis Intervention (2)
- JUS495 Internship (2)
- ONE (1) Elective Course from the following:
  - JUS 2** Judicial Processes (4)
  - SOC201 Social Problems (4)

Total: 16 credits

Graduate Program Overview

Graduate Contact:

Dr. James S. Ford
Associate Professor/Course of Study Coordinator
Santa Maria Hall
Lower Level
(973) 290-4324
jford@cse.edu

Requirements for the Master of Arts in Justice Administration and Public Service

ADMISSION REQUIREMENTS

Applicants must have:

- Earned a bachelor's degree from an accredited college or university with a 3.00 average or better on a 4.0 scale;
- A record of academic success in prior undergraduate courses;
- Two letters of recommendation attesting to the candidate's ability to perform a high level of academic work as a self-directed learner and to his/her good character. One letter should be from someone who has worked with or supervised the candidate;
- A successful interview with a faculty member in person or via phone or webcam;
- A writing sample will be submitted by the student at the time of the interview;
- Demonstrated competence in technical knowledge as it relates to participating successfully in the online environment.

GRADUATE ADVISEMENT

Upon being accepted into the M.A. in Justice Administration and Public Service Program, a student will be assigned a graduate advisor, who will help plan out the student's course of study. This advisement can take place via the phone or webcam, or if the student resides in proximity to the College then the student and advisor can choose to meet in person.

PROGRAM OPTIONS

Online, Blended, or Traditional Format

PROGRAM REQUIREMENTS
The M.A. in Justice Administration and Public Service consists of 6 required courses and 4 elective courses for a total of 30 credits. The courses are as follows:

**Required Courses (18 credits)**

- JUS650 Justice Administration (3)
- JUS655 Justice Policy and Planning (3)
- JUS660 Victimization and Justice (3)
- MC626 Ethical Issues in Human Services Leadership (3)
- JUS682 Research Methods (3)
- JUS690 Capstone Seminar/Experience (3)

**Elective Courses**

- JUS620 Law and to Legal Systems (3)
- JUS665 Legal and Critical Issues in Justice Studies (3)
- JUS670 Management in Justice Administration (3)
- JUS675 Cyber Crime, Security and the Law (3)
- JUS680 Investigation and Digital Evidence (3)
- JUS683 Special Topics (3)
- JUS685 Independent Study (1-3)
- GST650 Continuous Enrollment (1)

**Requirements for a Combined Baccalaureate to Master's Degree Program**

The Combined Baccalaureate to Master's Degree Program enables highly motivated undergraduate students to transition into the graduate Justice Administration and Public Service program even while still completing the College's baccalaureate program. The Program requires candidates to complete as pre-requisites three of the four undergraduate courses listed below, as well as a series of selected graduate-level courses. To be eligible for the Combined Baccalaureate to Master's Degree Program, students must achieve a 3.0 or higher grade point average.

Qualified students, after successful completing their junior year, may apply to take two designated graduate courses (6 credits), which can be applied as free electives toward the completion of their undergraduate program and/or toward the 30-credit requirement for the Master's Degree in Justice Administration and Public Service. Combined degree students must continue in the master's program without interruption until completion or risk being dropped. Combined degree students must apply and be granted a leave of absence in order to interrupt their studies.

**PREREQUISITES**

- PS241 Public Policy and Administration (3), or
- JUS305 Public Safety Management (4)
- JUS405 Research for Justice Studies Majors (3)
- JUS325 Victimology (3)

**GRADUATE COURSES**

- MC626 Ethical Issues (3)
- JUS655 Policy and Planning (3)
Program Overview

The Mathematics and Computer Science Program offers three degree programs: Bachelor of Arts in Mathematics, Bachelor of Science in Computer Science and Bachelor of Arts in Computer Information Systems.

The Mathematics program is broad and is designed to accommodate the diversity of student needs and interests. The student is led to seek an understanding of the place of mathematics in our culture, and in particular to appreciate its relationship to the physical and social sciences. The primary goal of the mathematics curriculum is to develop the attitudes of mind and analytical skills required for efficient use and understanding of mathematics. By earning a Bachelor of Arts degree in Mathematics, students prepare to pursue their chosen professions with distinction, whether it be graduate study, a career in industry, or one in mathematics education.

The Computer Science program is designed to impart students with a strong theoretical and practical background in computer science within the liberal arts tradition. The goal of the Program is to lead students to appreciate the intellectual depth of the theory of the discipline as well as to empower them to apply this knowledge in the analysis and solution of specific problems. Leading to a Bachelor of Science degree, the Computer Science program provides students with a solid foundation in computer science that will prepare them either to continue in a graduate program or to gain employment as a computer professional.

The Computer Information Systems program offers a balanced program between computing technology and business, with a strong emphasis on the effective use of computer and information technology in solving problems in business. The program provides students with a broad understanding of business, a competence in business computer programming, a knowledge of information technology, and a sound foundation in computer hardware and application software as well as computer information systems analysis, design and implementation. With a Bachelor of Arts degree in computer information systems, students are well-prepared for the demands of today's corporate environment, with competency in both business and computing fields.

The mission of the Mathematics and Computer Science Program is to promote competence in both mathematical and computer sciences and to foster the ability to apply mathematics and computer technology to related fields.

Outcomes

The goals of the Mathematics and Computer Science program at the College of Saint Elizabeth are:

- To offer a rigorous and diverse set of courses that will enable students to acquire knowledge and competency in the major field of mathematics, computer science or computer information systems;
- To prepare students for the use of mathematics and computer technology in a professional capacity, as a basis for advanced study, and for continued professional development;
- To provide all students the opportunity to learn mathematics and computer technology, to develop analytical skills, to improve quantitative thinking, and to recognize the usefulness of mathematics and computer technology;
- To support the liberal arts environment of the College by providing all students the opportunity to appreciate the beauty of mathematics and computer technology as they apply to the student's major field of study and the world around them.

A student who completes the major requirements in the Mathematics and Computer Science program will have:
• Acquired in-depth knowledge of, and a high level of competency in the major field of study;
• Learned various problem solving strategies including the use of technologies and their applications
• Acquired the necessary skills to pursue a career in the major field of study or a related field
• Demonstrated the ability to clearly and effectively communicate ideas in the major field of study.

Program Graduates

Graduates of the Mathematics and Computer Science Program are equipped with the mathematics and computer skills needed to engage in a successful career. Career opportunities for mathematics and computer science majors are ample. The Program takes great pride in the fact that our students find strong placements in graduate school, in primary and secondary education, and in business as well as computer related fields.

Undergraduate Program Overview

Undergraduate Contact:

Program Chairperson
Henderson Hall
2nd Floor, Room 202C
(973) 290-4067
jyu@cse.edu

Requirements for a Bachelor of Arts in Computer Information Systems

Core Requirements

- CIS 115 Fundamentals of Computers and Programming (4)
- CIS 117 Introduction to Object Oriented Programming (3)
- CIS 301 Computer Information Systems (3)
- CIS 303 Systems Analysis and Design (3)
- CIS 307 Database Management (3)
- CIS 439 System Project (3)

Total: 19 credits

Computer Information Systems core courses are required for all students majoring in Computer Information Systems. In addition, students must choose six courses from the following list.

- CIS 215 Data Communications and Networking
- CIS 217 Data Structures
- CIS 309 Web Programming
- CIS 325 Java and Web Applications
- CIS 345 Principles of Computer Security
- CS 231 Introduction to Computer Systems
- CS 235 Computer Organization
- CS 319 Computer Operation Systems
- CS 437 Computer Networks
- CIS 491 Independent Study
- CIS 495 Professional Internship

Total: 18 credits

Related Business Requirements (choose at least four courses)

- BUS 101 Principles of Accounting (3)
• BUS 113 Principles of Marketing (3)
• ECO 105 Principles of Economics (3)
• BUS 210 Business Finance (3)
• BUS 211 Principles of Management (3)
• BUS 217 EBusiness (3)

Total: 12 credits

Related Mathematics Requirement
• MATH 119 Elementary Statistics (4)

Total credits for the Bachelor of Arts degree in Computer Information Systems: 53

Capstone Requirement

Students will fulfill the capstone requirement by successful completion of one written examination, one information systems project, an oral presentation, and a portfolio.

Requirements for the Bachelor of Science in Computer Science

Core Requirements
• CS 115 Fundamentals of Computers and Programming (4)
• CS 117 Introduction to Object Oriented Programming (3)
• CS 217 Data Structures (3)
• CS 231 Introduction to Computer Systems (3)
• CS 235 Computer Organization (3)
• CS 319 Computer Operating Systems (3)

Total: 19 credits

Computer Science core courses are required for all students majoring in Computer Science. In addition, students must choose six courses from the following with at least three at the 400 level. With the prior approval of the chairperson of the Mathematics and Computer Science Program, some courses from the Computer Information Systems program may be used.

• CS 307 Database Management
• CS 313 Cryptography
• CS 325 Java and Web Applications
• CS 345 Principles of Computer Security
• CS 421 Numerical Analysis
• CS 425 Fundamentals of Programming Languages
• CS 431 Interactive Computer Graphics
• CS 435 Artificial Intelligence
• CS 437 Computer Networks
• CS 451 Compiler Design
• CS 457 Special Topics in Computer Science
• CS 491 Independent Study
• CS 495 Professional Internship

Total: 18 credits

Related Mathematics Requirements
• MATH 151 Calculus I (4)
• MATH 153 Calculus II (4)
- MATH 255 Linear Algebra (4)
- MATH 321 Discrete Mathematics (4)

Related Science Requirements

Two courses in Applied Science, Biology, Chemistry, or Physics chosen from a list approved by the Mathematics and Computer Science Program (6-8).

Total credits for Bachelor of Science in Computer Science: 59-62

Capstone Requirement

Students will fulfill the capstone requirement by successful completion of one written examination, one programming project, an oral presentation, and a portfolio.

Requirements for the Bachelor of Arts in Mathematics

Core Requirements

- MATH 151 Calculus I (4)
- MATH 153 Calculus II (4)
- MATH 253 Calculus III (4)
- MATH 255 Linear Algebra (4)
- MATH 403 Abstract Algebra (4)
- MATH 453 Introduction to Real Analysis (4)
- CS 115 Fundamentals of Computer and Programming (4)
- MATH 480 Senior Seminar (1)

Total: 29 credits

In addition to the mathematics core courses, students must choose at least three courses from the following list.

- MATH 301 Probability Theory
- MATH 305 Geometry
- MATH 309 Differential Equations
- MATH 315 Mathematical Statistics
- MATH 321 Discrete Mathematics
- MATH 337 Applied Mathematics
- MATH 351 Number Theory
- MATH 421 Numerical Analysis
- MATH 457 Special Topics in Mathematics
- MATH 491 Independent Study
- MATH 495 Professional Internship

Total: 12 credits

Total credits for the Bachelor of Arts in Mathematics: 41

Capstone Requirement

Students will fulfill the capstone requirement by successful completion of the Mathematical Comprehensive Experience which includes a written examination, an oral presentation and Math 480 Senior Seminar course.
Requirements for a Minor in Computer Science

- CS 115 Fundamentals of Computers and Programming (4)
- CS 117 Introduction to Object Oriented Programming (3)
- CS 217 Data Structures (3)
- CS--- Elective (3)
- CS--- Elective (3)
- CS--- 400-Level Elective (3)

Total: 19 credits

Requirements for a Minor in Mathematics

A student who wants to minor in mathematics must complete Math 151 Calculus I, Math 153 Calculus II and any other three courses from the following mathematics courses with a grade of C or above:

- MATH 119 Elementary statistics
- MATH 253 Calculus III
- MATH 255 Linear Algebra
- MATH 301 Probability Theory
- MATH 305 Geometry
- MATH 309 Differential Equations
- MATH 315 Mathematical Statistics
- MATH 321 Discrete Mathematics
- MATH 337 Applied Mathematics
- MATH 351 Number Theory
- MATH 403 Abstract Algebra
- MATH 421 Numerical Analysis
- MATH 453 Real Analysis
- MATH 457 Special Topics in Mathematics

Total: 20 credits
Music Program

Program Overview

The objectives of the Music Minor and the Dance Minor at the College of Saint Elizabeth are to provide all students with opportunities to directly study and experience music and/or dance of various periods, styles, forms, and cultures which have contributed to the common artistic heritage of the human race.

Small class sizes and individual attention are provided for students who minor in Music or Dance. In addition to taking the requirements, students may work with a faculty member to design a course of study that is also appropriate to the specific talents and development of the individual music or dance student. The Music faculty members come from a variety of backgrounds and bring to the program their talents as teachers, scholars and professional musicians. The Dance faculty members include New Jersey and New York professional dancers and teachers who are experts in various styles and types of dance.

Outcomes

A Minor in Music or a Minor in Dance introduces the student to various aspects that are integral parts of each discipline that form the basis for knowledge that could lead to further study or a career in that discipline. In Music, performance study of one or more instruments, music history courses and music theory classes could help a student begin to prepare for a career in the music business, teaching, performance, composition, music ministry, musicological research among other jobs in the music industry. With the dance minor, key foundational concepts of ballet and modern dance movement help students learn various styles of dance and underlie their efforts in choreography. These skills will help a student plan for further study, become a dance studio owner (with a special certificate - see below) or work in other aspects of the dance industry.

Program Graduates

Students completing the degree in music are equipped with the skills to begin building a successful career in music. Through careful study and planning our majors are prepared for advanced educational pursuits in graduate or professional schools.

Graduates from the Music Program work in a variety of careers such as:

- Professional musicians
- Music teachers
- Music directors for church parishes
- Musical producers

Students have studied music in graduate school, followed by careers in music therapy, and composers of music for video and film. We have graduates who have also performed in musical theater both on and off Broadway.

Undergraduate Program Overview

Undergraduate Contact:
Program Chairperson
Requirements for a Minor in Music

- MUS101 Instrument or Voice (4)
- MUS201 Harmony I (3)
- MUS203 Harmony II (3)
- MUS205 Dictation and Sight-Reading I (1)
- MUS217 Instrumental Chamber Music Ensemble or equivalent (4)

OR

- MUS223 Elizabeth Singers or equivalent (4)
- MUS--- History of Music Elective (3)
- MUS--- History of Music Elective (3)
- MUS309 Keyboard Harmony I (1)
- MUS--- Elective (3)
- MUS--- Elective (3)

Total: 28 credits

Additional Requirements

- Public performance of a mini recital during the last semester of applied instrumental or vocal study.

Requirements for a Minor in Dance

The Dance Minor offers students an opportunity to learn or build on previous experiences within the genres of Modern, Jazz and Ballet dance as the fundamentals of the discipline. Further options exist for students to elect courses which will satisfy the New Jersey Department of Education requirement for Dance Teacher K-6 certification eligibility.

- DAN215 Fundamentals of Dance (3)
- DANC225 Modern Dance I (2)
- DANC220 Jazz Dance I (2)
- DANC240 Ballet I (2)
- DANC305 Choreography and Improvisation (3)
- DANC230 Dance Appreciation (3)

Electives in Dance Minor (choose one)

- DANC227 Modern Dance II (3)
- DANC222 Jazz Dance II (3)
- DANC243 Ballet II (3)
- DANC280 Theories of Dance Education K-6 (3)

Total: 18 credits

Students who choose to elect PE 310 and have completed the Education major, including student teaching, may apply to the New Jersey Department of Education for certification in Dance Education K-6. With this certification, these Dance minors may open and operate their own schools of dance.
Nursing Program

Program Overview

In the tradition of the College of Saint Elizabeth (CSE), the nursing program is committed to educating registered nurses to become leaders prepared to care for others through scholarship and critical inquiry. The nursing program fosters the development of leadership in students in a spirit of service and social responsibility to others. The nursing program prepares nurses to promote, maintain and restore health to patients in a variety of settings. The nursing program prepares students for continued lifelong learning.

The Program is designed to enable students to study on a part-time basis. Full-time study is available depending upon individual academic needs.

In addition to the classes on campus at the College of Saint Elizabeth, the program is offered at several off campus sites:

- Atlantic Health System
- Christ Hospital, Jersey City
- Hackensack University Medical Center
- St. Clare's Medical Center, Dover
- St. Joseph Hospital, Paterson
- St. Joseph Hospital, Wayne
- St. Mary's Hospital Passaic
- Trinitas Hospital/Union County College
- Valley Health System, Ridgewood

Most courses are generally scheduled in seven week sessions, and classes meet just once a week. Accelerated format requires independent work outside of class (Integrated Learning). Clinical work supplements class time and is selected by students in collaboration with supportive faculty to meet their educational and professional needs. Ordinarily a candidate for a degree must attend the College of Saint Elizabeth for the equivalent of three years of study. All of the nursing courses can be taken through part-time study and most are offered in an accelerated format.

The Nursing Program is accredited by the New Jersey Board of Nursing (124 Halsey Street, Newark, NJ 07102, 973-504-6430) and the Accreditation Commission for Education in Nursing, Inc. 3343 Peachtree Road, Suite 850, Atlanta, GA 30326, 404-975-5000.

Mission

Flowing from the mission of the College of Saint Elizabeth, the mission of the Nursing Program is to be a community of learning in the Catholic liberal arts tradition for registered nurses of diverse ages, backgrounds, and cultures. The Program is committed to scholarship and critical inquiry. It strives to foster just and ethical relations and the promotion of nurses as full partners in the health care delivery system and society. The Nursing Program promotes a caring, personal environment where students learn by example as well as by participation to develop their leadership abilities in a spirit of service and social responsibility to others. Within this environment, students become sensitive and responsive to local and global health care concerns.

Outcomes

Graduates of the undergraduate RN-BSN program in nursing are prepared to:

1. Integrate knowledge from the liberal arts and sciences into professional nursing practice.
2. Demonstrate global awareness and culturally sensitive behaviors that create an environment of
respect for the dignity of patients, families and others.
3. Utilize interprofessional and intraprofessional methods of culturally sensitive communication to collaborate effectively in delivering safe patient care throughout the lifespan in a variety of settings.
4. Articulate a philosophy of nursing that guides one’s practice as a leader, researcher, manager and provider of care.
5. Utilize data, knowledge and technology effectively and ethically to achieve desired patient outcomes.
6. Integrate scholarly inquiry and research into evidence-based practice.
7. Perform competently and ethically to promote, maintain and restore health in communities, regions and populations.
8. Integrate an understanding of health care policies, including financial and regulatory, into professional nursing practice.
9. Assume a professional nursing leadership role that promotes quality nursing practice in the delivery of health services.
10. Accept responsibility for lifelong learning to maintain up-to-date professional skills.

Graduates of the graduate MSN nurses are prepared to be socialized into the educator role in which they will:

1. Integrate advanced knowledge from nursing and related disciplines into the nurse educator role.
2. Employ a variety of evolving technologies and modalities in the classroom and clinical setting to facilitate student/client learning.
3. Apply research findings in the development of evidence-based nursing practice.
4. Design, analyze, implement and evaluate nursing curricula, clinical teaching and outcomes of educational programs using extant literature, research, theories, models and ethical and legal principles.
5. Synthesize selected theories of teaching and learning grounded in educational theory and evidence-based teaching practices to prepare graduates for practice in a complex, dynamic health care environment.
6. Promulgate research findings in the development of evidence-based nursing practice.
7. Analyze trends and issues in nursing and health care, and exercise leadership in creating a preferred future for nursing education and practice.
8. Integrate spiritual, social and ethical values and beliefs in the construction of a personal philosophy as a nurse educator.
9. Design, implement and evaluate strategies that recognize the multicultural, gender and experiential influences on teaching and learning.
10. Utilize knowledge and skills in the pursuit of doctoral study.

**Program Graduates**

Our graduates are prepared as professional nurse generalists and leaders at the baccalaureate level providing a solid foundation for graduate study in nursing. Many of our graduates go on to receive their Master’s Degree in nursing or related fields and others continue on for their doctorate. Our graduates have gone on to receive higher degrees from such places as:

- Neumann College
- New York University
- University of Pennsylvania
- Rutgers University
- Seton Hall University
- Villanova University

And can continue their graduate studies in nursing education at CSE. Many of our graduates have gone on for their graduate degree and have returned to teach at CSE as adjunct professors.

**Undergraduate Program Overview**
Requirements for a Bachelor of Science in Nursing

Requirements for a Bachelor of Science in Nursing for students admitted 2013 forward

- NURS310 Concepts and Trends in Professional Nursing Practice (3)
- NURS320 Communication Methods for Professional Nursing Practice (3)
- NURS330 Health Assessment Across the Lifespan (3)
- NURS340 Health Promotion Across the Lifespan (3)
- NURS350 Evidence Based Research in Professional Nursing Practice* (3)
- NURS400 Population Focused Community Health Nursing (5)

OR

- NURS410 Global Nursing (5)
- NURS420 Strategies for Leadership and Management in Nursing Practice (capstone course) (5)
- NURSXXX Nursing Electives (3)

*This course has a prerequisite of MATH 119

Total: 28 credits

Lower Division Requirements

1. Thirty-four (34) credits are awarded to graduates of diploma programs.
2. All nursing credits are transferred from Associate Degree in Nursing Programs.
3. All nurses educated in a foreign country must have their education evaluated by the World Education Services (WES) or the Commission on Graduates of Foreign Nursing School for transfer of credits.

Related Requirements

- FN201 Introductory Nutrition (3)
- PHIL331 Ethics in Health Care (3)
- MATH119 Elementary Statistics (4)
- CSE Essential Element III (4)

Total: 14 credits

Total credits required for graduation: 120 credits

Comprehensive Capstone Experience

Satisfactory attainment of the outcomes of each academic program is a degree requirement at the College of Saint Elizabeth. Nursing students meet this requirement by passing the comprehensive capstone experience and through meeting the requirements for NURS420 Strategies for Leadership and Management in Professional Nursing Practice.
The Capstone Project provides the senior baccalaureate nursing student the opportunity to integrate concepts learned in previous courses in the design of a culminating interdisciplinary change project in a clinical setting of their choice. Students work individually or in small groups, collaborating with members of the health team to identify an opportunity for improvement in their healthcare organization. After completion of an organizational assessment, a thorough review of the literature and collection of evidence-based data, the student participates in the development and implementation of a systematic strategy for improvement and change. An oral and a poster presentation of the process of change, its results, and a self-assessment of the role as a leader, advocate and change agent is presented at the end of the semester to the college faculty, organization staff, and students. This project is used for the comprehensive exam.

Graduate Program Overview

Requirements for a Master of Science in Nursing

The Master of Science in Nursing Program consists of 37 credits of required coursework. The program features a multidisciplinary core with advanced study in nursing education and two clinical practicum courses.

Level I: Core Courses

- GST605 Graduate Writing Seminar (3)
- NURS610 Theoretical Foundations for Advanced Nursing Practice (3)
- NURS615 Nursing Research: Analysis & Design (3)
- MC616 Ethical Issues in Human Service Leadership (3)
- NURS620 Nurse Educator as Leader (3)
- Graduate Nursing Electives: One 2-credit graduate elective is required in the program. Students may select NURS623, NURS665 or another graduate elective with approval.

Level II: Theory and Clinical Role Courses

- NURS625 Analysis of Concepts in Advanced Nursing Practice (3)
- NURS630 Application of Clinical Interventions in Advanced Nursing Practice (3)
- NURS635 Curriculum/Program Development & Evaluation (3)
- NURS640 Assessment, Measurement & Evaluation (3)
- NURS645 Pedagogical Strategies in Nursing Education (3)

Level III: Role Synthesis Courses

- NURS650 Seminar and Practicum in Teaching (3)
- NURS660 Guided Study and Seminar in Nursing Education (2)

Approved Nursing Elective Courses

- NURS623 Integration in Health Teaching
- NURS665 Simulation in Nursing Education

Total: 37 credits

Requirements for the Bridge to the MSN for the RN with a Non-Nursing Bachelor's Degree

- A baccalaureate degree in any field from an accredited institution
A cumulative GPA of 3.0 or higher in their baccalaureate degree program
A grade of B or better on the first 2 CSE undergraduate courses taken as part of the undergraduate bridge program.

- Transcripts from an associate's degree or diploma in nursing from an NLN accredited institution and from their non-nursing bachelor's degree program.
- Pre-admission interview
- Adherence to The College and Nursing Programs health requirements and criminal background inventory.
- License to practice as a registered nurse in the state of New Jersey.
- Provisional admission to MSN Program.

Prior to beginning the required bridge courses students must meet the following additional requirements:

- Grade of C or better in undergraduate health assessment course (or approved equivalent such as: NURS 330 or Health Assessment/ CE certificate with lab or Health Assessment online through Jarvis
- Grade of C or better in undergraduate statistics course
- Grade of C or better in undergraduate nursing research course or comparable research course (by approval)
- Complete required MSN Orientation Program

Note: Successful completion means a grade of B in the course (or by special permission)

Required MSN Bridge Courses

- NURS310 Concepts and Trends of Professional Nursing Practice (3)
- NURS400 Population Focused Community Health Nursing (5)

Note: Graduate courses listed below may be taken following the completion of all admission requirements including the two bridge courses

- GST605 Graduate Writing Seminar (3)
- MC626 Ethical Issues in Human Services Leadership (3)

Upon satisfactory completion of admission requirements, including the required bridge courses, students enter the MSN Nursing Education Program
Philosophy Program

Program Overview

Through attention to ultimate concerns, reflective thought, critical analysis, reading, and integration of knowledge from diverse fields, the Philosophy and Theology Program advances the mission of the College of Saint Elizabeth by offering distinct degree and non-degree opportunities at both the undergraduate and graduate levels. These opportunities support the development of women and men who are skilled critical thinkers and responsible moral agents, and who will continue the quest for meaning, self-realization and fulfillment as social contributors.

In Philosophy, undergraduate students are introduced to the nature of philosophical thinking and to the perennial philosophical questions concerning the nature of reality and humanity's place in reality.

In Theology, both degree and non-degree graduate and undergraduate students encounter a community of learning nourished by belief in God the Creator, the Redeemer, and the Sanctifier, by the treasury of human wisdom, and by respect for the dynamics of inquiry and action.

The Philosophy and Theology Program

- Is committed to helping students acquire an understanding of truth and value that is supportive of their complete development as persons, to assisting them in obtaining knowledge of some of the core concepts and ideas which have served to shape human civilization, and to guiding students in their development of basic principles of reasoning and method.
- Affirms that character development is crucial for excellence in any discipline, and especially to the pursuit of wisdom, which is focus of theological and philosophical study, and to inquiry as faith seeking understanding, as well as critical reflection on religious experience.
- Seeks to provide students with developmentally appropriate opportunities for intellectual and moral growth, as well as for spiritual growth in keeping with the Catholic concern for the dignity of each human person.
- Serves the College by providing a distinct disciplines and unique opportunities to formulate and examine a coherent worldview, and to integrate knowledge from diverse areas of study.
- Prepares undergraduates for participation in professional philosophical activity and for future academic study, as well as potential careers in strategic consulting and law, as well as for participation in professional theological activity and for future academic study, and offers academic formation for individuals in ministry.
- Is committed to the examination of core values of truth, justice, and reconciliation in light of the compatibility of Revelation and reason, as well as to interfaith dialogue, and to helping students better understand and live out their respective religious commitments and traditions in recognition that respect for human dignity extends to the support for religious freedom.

Outcomes

The Philosophy and Theology Program provides a variety of degree and non-degree opportunities at both the undergraduate and graduate levels, each with distinct learning outcomes; these opportunities include:

- Bachelor of Arts in Philosophy
- Bachelor of Arts in Theology
- Minor in Ethics Studies
- Minor in Philosophy
- Minor in Theology
- Master of Arts in Theology
- The Interdisciplinary Certificate in Ethics Studies
- Graduate Certificates in Spirituality, Pastoral Care, and Catholic Studies
Undergraduate Ministry Certificates in Religious Education, Youth and Young Adult Ministry, Parish Life Ministries, Pastoral Administration, and Diaconal Ministry

Undergraduate degree students in Philosophy will:

- Convey a competent grasp of the four core disciplines of philosophy: metaphysics, logic, epistemology, and ethics/moral philosophy.
- Acquire knowledge of the History of Philosophy, its major contributors and movements; and they will develop a basic familiarity with resources in this area.
- Demonstrate understanding of the nature of the human person, and theories about meaning of human existence.

Undergraduate degree students in Theology will:

- Identify the central Catholic Christian teachings and correlate these with the religious language, concepts, imagery and critical questions central to the Christian study of scripture, doctrine and morality. These will be assessed by course examinations.
- Recognize the role of religious faith in the life of the human person and its impact on both humankind and other kind in the development of appropriate moral, intellectual and spiritual awareness through encounter with Catholic Christian teaching and praxis. These will be assessed by an evaluation of class participation, presentations and written reflections.
- Demonstrate basic familiarity and appropriate use of scholarly and catechetical resources which will be assessed through the student's producing quality research papers and catechetical projects.
- Recognize the major events and movements within Christianity and understand the importance of respect and dialogue between Catholic Christianity and other religious traditions and communities.

Ministry certificate students will:

- Convey a basic understanding of Scripture and revelation, as well as skills in Scriptural literacy and interpretation.
- Exhibit a fundamental knowledge of central theologies, including Christological and Trinitarian Theology, Theology of Church, Liturgical Theology, Theology of Ministry, Sacramental Theology, and Theology of the Human Person.
- Demonstrate a coherent grasp of ethical theories, principles, and application, as well as an informed capacity for sound decision making and moral responsibility.
- Develop personal and pastoral awareness and skills, such as familiarity with ecumenical and inter-faith interactions, information literacy, organizational leadership, and life-cycle issues.
- Articulate a vision of Catholic faith and demonstrate growth in understanding of self as a minister an adult person of faith and formation-driven activities and interactions.

Graduate Theology students will demonstrate an in-depth knowledge of the core areas of theology, inclusive of Christian thought and praxis by being able to:

- Situate and appraise the doctrinal, spiritual and ethical developments in theology, including Catholic Social Teaching, ecumenical and inter-faith dialogue, as evidenced through the Comprehensive Assessment Process.
- Read and assess scholarly texts by being able to identify the author's project and thesis, relevant arguments and correlate these with the factors important to various contexts.
- Recognize and classify differences in theological thought and apply the methodology appropriate to each of the major areas of theology as specified on syllabi.
- Construct a theological essay bringing research to written expression in a coherent, analytical fashion.

The Ethics Studies Minor and Certificate is an interdisciplinary and multifaceted program of study providing integrated and substantive training in ethics, meta-ethics, moral philosophy, and moral theology. The program includes the examination of both moral theory and application.

In conjunction with the DePaul Center for Mission and Ministry, the Program provides certificate programs for those interested in preparing for various church ministries. To meet the needs of the students, we offer...
classes on campus, at off-site locations in New Jersey, and totally online. These programs are designed for those currently serving in parish ministry roles, those wanting to prepare for ministry roles, and those wishing to come for their own personal growth and development. Certificate programs include pastoral internship and formation components. The certificate credits may be transferred into other programs of study leading to baccalaureate degrees.

Program Graduates

The Program also offers those who are not pursuing philosophy or theology degrees or certificates an introduction to reasoned thought and theological concepts.

Students completing the degree in philosophy or theology are equipped with the background to succeed in advanced educational pursuits, and professional careers.

If a student is preparing for Church ministries, such as Pastoral Ministry, Youth Ministry, Faith Formation, and Pastoral Administration, the Theology major provides the theological foundations for active involvement in Church life, both professional and otherwise.

In addition, the emphasis on rigorous and creative thinking in Philosophy or Theology will enable one to enter higher level training in a variety of professional fields, including:

- Higher Education
- Law
- Literature
- Philosophical or Theological research and writing

Graduates from the Philosophy and Theology Program have gone on to become:

- Chaplains
- Directors of women’s rights organizations
- Editors
- Lawyers
- Pastoral ministers
- Physicians
- Religious education coordinators
- Researchers
- Strategic consultants
- Teachers
- Youth ministers

More than half of CSE philosophy and theology graduates go on to receive graduate degrees.

Undergraduate Program Overview

Undergraduate Contact:
Program Chairperson
Annunciation Center
Third Floor
Room 315
(973) 290-4338
asantamaria@cse.edu

Requirements for the Bachelor of Arts in Philosophy

- PHIL103 Logic and Rhetoric (4)
- PHIL201 Philosophy of Religion (4)
- PHIL203 The Human Person (4)
- PHIL304 Morality and the Good Life (4)
- Any two (2) of the following History of Philosophy courses: (8)
- PHIL205 Survey in the History of Philosophy
- PHIL213 American Philosophy
- PHIL230 Women in Philosophy
- PHIL317 History of Ancient Philosophy
- PHIL319 History of Medieval Philosophy
- PHIL321 History of Modern Philosophy
- PHIL600 Catholic Intellectual Tradition*

- PHIL325 Philosophy of Being and God (4)
- PHIL435 Coordinating Seminar (4)
- Elective(4)

- One additional course in either Philosophy or Theology

Total: 36 credits

**Capstone Experience**

As part of PHIL435 Coordinating Seminar, students will be required to compose a substantive research paper in which they attempt to formulate and explain a complete and coherent philosophical system incorporating what they have learned from the four core branches of philosophy (metaphysics, ethics, epistemology, and logic), philosophical psychology/anthropology, and the History of Philosophy.

*This course is offered at the graduate level as part of the MA Program in Theology

**Requirements for a Minor in Philosophy**

- PHIL--- Any History of Philosophy course (4)
- PHIL--- 300 or 400-level Elective (4)
- PHIL--- 300 or 400-level Elective (4)
- PHIL--- Elective (4)
- PHIL--- Elective (4)

Total: 20 credits

**Requirements for a Minor in Ethics Studies**

Any combination of four courses from the following list, at least two of which are Philosophy courses, and at least two of which are Theology courses:

- PHIL204/304** Morality and the Good Life
- PHIL233/333** Ethics in Business and Society
- PHIL311 Ethics in Healthcare
- THEO135 Ecology and Faith
- THEO250 Introduction to Christian Ethics
- THEO2-- Ethics and Spirituality
- THEO200 Bioethics
- THEO239 Christian Sexual Ethics

Plus the following interdisciplinary Philosophy & Theology Course:

- THEO385 Ethics and Justice

Total: 20 credits

**Courses designated with two numbers are available to Philosophy majors and minors for more
advanced work (i.e. 300 level).

Graduate Program Overview
Political Science Program

Program Overview

The study of Political Science provides information and perspectives pertinent to a range of regions and time periods. An awareness of political concepts and interpretations of political events past and present is vital to being an informed American and global citizen in today’s challenging and fast-changing world.

Flowing from the Mission of the College of Saint Elizabeth, the Mission of the College of Saint Elizabeth’s Political Science Program is to provide a curriculum that fosters students' understanding of political science, in the expectation that this knowledge will enhance their comprehension of present and future political events, conditions, and trends in the United States and elsewhere in the world.

Outcomes

1. Demonstrate broad knowledge of political issues, institutions, history, and ideas.
2. Demonstrate the analytical-reasoning skills needed to evaluate political-science material.
3. Demonstrate the skills needed to write substantive papers on political-science topics.
4. Demonstrate the ability to speak effectively about political-science subjects.
5. Apply the skills acquired from the Political Science Program to post-collegiate endeavors, such as graduate school and employment.

Program Graduates

Students who minor in Political Science obtain excellent preparation for careers in law, government service and public policy involvement, and business. Some students choose to enter graduate programs in Political Science or related fields.

Undergraduate Program Overview

Undergraduate Contact:
Program Coordinator
Santa Maria Hall
Second Floor
Room 29
(973) 290-4305
gsirgiavanni@cse.edu

Requirements for a Minor in Political Science

- PS105 American Politics and Government (4)
- Two of the following 200-level courses (8)
  - PS221 Law and Contemporary American Society
  - PS231 International Relations
  - PS251 Comparative Politics
- Two of the following 300-level courses (8)
  - PS361 The American Presidency
  - PS371 American Constitutional Law
• PS381 Political Thought

Total: 20 credits

* With the approval of the History Program Chairperson, students may take PS 400 Internship and apply it to the minor's 20 required credits. In such cases the Chairperson will determine which course requirement listed above will be substituted for by PS 400 Internship.
Psychology Program

Program Overview

Undergraduate and Graduate Programs in Psychology

The Psychology Program offers a 40-credit undergraduate major leading to the Bachelor of Arts degree, as well as an 18-credit minor. The Program is open to both women and men through evening coursework, and traditional age Women's College students. The Psychology Graduate Program, open to both women and men, offers a Master's in Counseling Psychology with three specialization options, a Master's in Forensic Psychology and Counseling and a Psy.D. in Counseling Psychology.

The mission of the Psychology Program is to facilitate students' understanding of the science of psychology, as well as the values, knowledge, and skills required to pursue empowerment of self and others in a social justice context.

Students will acquire a broad understanding of the discipline of psychology, as well as a global awareness of issues affecting the development of psychological knowledge in other countries. At the same time, they will develop an appreciation of principles of ethical decision making, the importance of resilience, self-efficacy and self-advocacy as cornerstones of self-respect and self-determination, and the fundamental duty of social justice in working with underserved groups.

The Programs will prepare students to implement a range of empowerment strategies in their personal and interpersonal lives and work productively in their chosen fields.

Outcomes

Student learning outcomes for the Psychology Program include:

- Demonstrate familiarity with the major concepts, research methodology, theoretical perspectives, empirical findings, and historical trends in psychology.
- Recognize, understand, and respect the complexity of sociocultural diversity.
- Demonstrate awareness of the global nature of the discipline and issues affecting psychology in other countries.
- Apply psychological principles to promote social justice.
- Develop self-understanding and sense of purpose in life and implement a range of strategies to enhance self-efficacy.
- Successfully complete a career development plan that will guide students’ professional goals.
- Promote an understanding of current ethical, social, and legal issues facing the helping professional.
- Promote the application of psychological theory to effectively guide individual growth, change and development.
- Develop leadership skills to effectively guide change in the promotion and delivery of counseling services to the public.

Program Graduates

Bachelor of Arts in Psychology

Students who complete the degree in psychology will have a broad range of skills applicable to many human services as well as business employment settings. The Program provides a rigorous education in fundamental content areas such as human development and personality theory, but also teaches students to think critically and communicate effectively. These are skills that are highly sought after by employers in
corporations, hospitals, schools, counseling centers, and group homes. With a Bachelor's Degree in Psychology from the College of Saint Elizabeth, students are eligible for entry-level positions in the mental health field and have been hired in community agencies, hospital programs, and in group homes.

Students who complete the Program are also well prepared to pursue Master's and Doctoral degrees. Many of our graduates have earned these advanced degrees from institutions such as:

- College of Saint Elizabeth
- Columbia University
- Fairleigh Dickinson University
- Fordham University
- John Jay School of Criminal Justice
- New York University
- Seton Hall University
- Stevens Institute of Technology
- University of Missouri

Many psychology majors choose to double major and/or minor in related disciplines such as education, sociology, gerontology, justice studies, biology, nutrition and business. Students are encouraged to discuss these options with their advisor because completing a second major and/or minor along with the major in psychology broadens students' career choices. The Minor in Psychology is also a very good option to combine with a major in another discipline such as sociology or business. The minor will also give students the option to apply to graduate programs in psychology.

**Master's in Counseling Psychology**

The Master's program in Counseling Psychology, building on a multidisciplinary core, has been designed to prepare working adults to meet the challenges involved in providing counseling services to individuals and/or groups, and to be effective facilitators of change and growth.

Students who complete the program are well prepared to pursue doctoral degrees or enter professional work settings. The 60-credit mental health specialization meets the educational requirements for licensure as a professional counselor in New Jersey. The 48-credit school counseling specialization meets the educational requirements for certification as a School Counselor in New Jersey. The 30-credit specialization prepares students to apply for doctoral training in Psychology.

**Undergraduate Program Overview**

**Undergraduate Contact:**

Program Chairperson
Henderson Hall
Room 222D
(973) 290-4027
mbarrett01@cse.edu

**Requirements for the Bachelor of Arts in Psychology**

- PSY100 Introduction to Psychology (4)
- PSY110 Orientation to the Psychology Major (1)
- PSY230 Research Methods and Statistics I (3)
- PSY230L Research Methods and Statistics I Lab (0)
- PSY233 Research Methods and Statistics II (3)
- PSY233L Research Methods and Statistics II Lab (0)
- PSY301 Seminar in History and Systems of Psychology (2)
- PSY390 Junior Seminar in Psychology (1)
- PSY490 Senior Research Seminar (2)

Total: 16 credits
Breadth Area Restricted Electives

Students must choose one course from Area I and two courses each from Areas II and III.

I. Understanding the Biological and Cognitive Basis of Behavior
   - PSY331 Biological Basis of Behavior (4)
   - PSY309 Cognitive Psychology (4)
   Total: 4 credits

II. Understanding Individual Differences
   - PSY320 Personality Theory (4)
   - PSY315 Psychological Tests and Measurements (4)
   - PSY200 Lifespan Development I: Child and Adolescent Development (4)
   - PSY203 Lifespan Development II: Adult Development and Aging (4)
   Total: 8 credits

III. Understanding the Social/Cultural Bases of Behavior
   - PSY400 Seminar in Multicultural/Gender Studies (4)
   - PSY403 Seminar in Social Psychology (4)
   - PSY405 Seminar in International and Cultural Issues in Psychology (4)
     (PSY400 and PSY405 are open only to Psychology Majors and Minors)
     (PSY403 is open only to Psychology and/or Sociology Majors and Minors)
   Total: 8 credits

Free Electives:

Students must choose two courses from the following:
   - PSY209 Understanding Self and Others (2)
   - PSY217 Introduction to Counseling (2)
   - PSY219 Crisis Intervention (2)
   - PSY210 Introduction to Forensic Psychology (2)
   - PSY207 Industrial Organizational Psychology (2)
   - PSY340 Abnormal Psychology (4)
     (PSY320 and PSY331 are prerequisites for PSY340)
   - PSY250 Counseling and Spirituality (2)
   - PSY499 Special Topics in Psychology (2)
   Total: 4 credits

Total Credits for Bachelor of Arts in Psychology: 40

Capstone Requirement

Students fulfill the College of Saint Elizabeth capstone requirement by successfully passing a three-part comprehensive examination. The comprehensive examination includes a standardized test of achievement in the field of psychology, a written essay and journal article critique, and a career portfolio. Preparation for the examination is offered in PSY490 Senior Research Seminar.

Requirements for a Minor in Psychology
• PSY100 Introduction to Psychology (4)
• PSY230 Research Methods and Statistics I (3)
• PSY230L Research Methods and Statistics I Lab (0)
• PSY233 Research Methods and Statistics II (3)
• PSY233L Research Methods and Statistics II Lab (0)
• PSY301 Seminar in History and Systems of Psychology (2)
• Psychology Breadth Area Restricted Elective (4)
• Psychology Free Elective (2)

Total: 18 credits

Graduate Program Overview

Graduate Programs in Psychology

Admissions Criteria for Master's Programs

The graduate psychology courses of study are coeducational. Applicants for Master's Programs must have a baccalaureate degree, with a minimum of nine credits in psychology including the following courses: General Psychology, Developmental Psychology (Child Development, Adolescent Development, Adult Development or a Life Span Development course), and Psychopathology (Abnormal Psychology). Applicants should note that undergraduate Statistics and Experimental Psychology are prerequisites for PSY631: Research Methods and Program Evaluation. The baccalaureate degree must be from an accredited undergraduate institution with a cumulative GPA of not less than 3.0 on a 4.0 scale. Students will be invited for an interview based on their academic achievement, letters of reference, personal statement and relevant experiences. The interview will include a case review.

Transfer of credit into the graduate programs will be subject to evaluation and approval by the Course of Study Coordinator. All graduate transfer credits must carry a minimum grade of 3.0 on a 4.0 scale. A maximum of six transfer credits will be accepted for the Masters in Counseling Psychology 30-credit track and a maximum of nine credits for the 48-credit school counseling and 60-credit mental health tracks, and the Master of Arts in Forensic Psychology and Counseling. Faculty members regularly evaluate the progress of each student enrolled in the Master's Programs. This review addresses both the student's progress toward the completion of the academic degree and the student's development as a counseling practitioner. Students must continue to develop in both areas. Depending on the outcome of this evaluation, students may be required to take remedial action such as repeating course work, taking additional practica, taking a leave of absence, etc. In unusual instances, the student may be terminated from the programs as a result of the evaluation process. Rarely the behavior of a given student will suggest psychological impairment which, in the professional judgment of the faculty, would interfere with the person's ability to function in a counseling career or in counseling settings. In such a case, the programs reserve the right to ask students to take remedial actions such as: seeking counseling, taking a leave of absence, repeating course work, enrolling in further course work, or if necessary, withdrawing from the programs.

Requirements for the Master of Arts in Counseling Psychology

Specialization in Counseling Psychology

The 30-credit hour specialization in Counseling Psychology is the main track in the degree. It consists of 24 credit hours in a core curriculum, three credit hours from an elective course and three credit hours from the CSE Multidisciplinary Core. Additionally, any student who would like to take PSY671: Counseling Theories and Methods III: Practicum for additional training would be allowed to do so, but only as over and above the 30 required credit hours. A culminating project is required in lieu of a thesis.

Core Courses: 24 credits
- PSY601 Orientation to the Profession (3)
- PSY620 The Helping Relationship in Counseling (3)
- PSY631 Research Methods and Program Evaluation (3)
- PSY633 Counseling Theories and Methods I (3)
- PSY635 Assessment and Evaluation in Counseling (3)
- PSY637 Group Dynamics and Interpersonal Relationships (3)
- PSY641 Psychopathology and Diagnosis (3)
- PSY643 Career Development and Occupational Opportunities (3)
- PSY697 Culminating Project (0)

Electives: 3 credits

- PSY606 Infant, Child and Adolescent Development (3)
- PSY639 Human Growth and Personality Development (3)
- PSY653 Multicultural Counseling (3)
- PSY659 Counseling Children and Adolescents (3)

Multidisciplinary Core: 3 credits

- MC 626 Ethical Issues in Human Services Leadership (3)

Specialization in School Counseling

The specialty in School Counseling builds on the basic 30-credit hour curriculum by adding 18 additional credit hours. It is a 48-credit New Jersey Department of Education approved program consisting of 35 credit hours in counseling, four credit hours in the foundations and contextual dimensions of school counseling, three credit hours in supervised practicum and six credit hours in supervised field experience in a school setting. A culminating project is required in lieu of a thesis.

Core Courses in Counseling: 35 credits

- PSY601 Orientation to the Profession (2)
- PSY619 Psychological Issues for Special Needs Populations (3)

OR

- PSY620 The Helping Relationship in Counseling (3)
- PSY631 Research Methods and Program Evaluation (3)
- PSY633 Counseling Theories and Methods I (3)
- PSY634 Counseling Theories and Methods II (3)
- PSY635 Assessment and Evaluation in Counseling (3)
- PSY637 Group Dynamics and Interpersonal Communication (3)
- PSY639 Human Growth and Personality Development (3)

OR

- PSY606 Early Childhood, Child and Adolescent Development and Behaviors (3)
- PSY643 Career Development and Occupational Opportunities (3)
- PSY653 Multicultural Counseling (3)
- PSY659 Counseling Children and Adolescents (3)
- PSY675 Community Agencies and Resources (3)
- PSY697 Culminating Project (0)

Foundations and Contextual Dimensions of School Counseling: 4 credits

- PSY602 Foundations of School Counseling (2)
- PSY604 Organization, Administration and Consultation in School Counseling Services (2)
Practicum and Field Experience in a School Setting: 9 credits

- PSY671 Counseling Theories and Methods III: Practicum (3)
- PSY691 Counseling Theories and Methods IV: Field Experience (3)
- PSY693 Counseling Theories and Methods V: Field Experience (3)

Specialization in Mental Health Counseling

The specialty in Mental Health Counseling builds on the basic 30-credit hour curriculum by adding 30 credit hours to meet the New Jersey educational requirements for licensure as a professional counselor. This 60-credit hour program consists of three credit hours in the multidisciplinary core, 39 credit hours in counseling courses, nine credit hours in electives in counseling and nine credit hours of supervised practicum and field experience. A culminating project is required in lieu of a thesis.

Core Courses in Counseling: 39 credits

- PSY601 Orientation to the Profession (3)
- PSY615 Ethical and Legal Standards in Counseling (3)
- PSY620 The Helping Relationship in Counseling (3)
- PSY631 Research Methods and Program Evaluation (3)
- PSY633 Counseling Theories and Methods I (3)
- PSY634 Counseling Theories and Methods II (3)
- PSY635 Assessment and Evaluation in Counseling (3)
- PSY637 Group Dynamics and Interpersonal Communication (3)
- PSY639 Human Growth and Personality Development (3)
- PSY641 Psychopathology and Diagnosis (3)
- PSY642 Treatment Planning (3)
- PSY643 Career Development and Occupational Opportunities (3)
- PSY653 Multicultural Counseling (3)
- PSY697 Culminating Project (0)

Practicum and Field Experience: 9 credits

- PSY671: Counseling Theories and Methods III: Practicum (3)
- PSY691: Counseling Theories and Methods IV: Field Experience (3)
- PSY693: Counseling Theories and Methods V: Field Experience (3)

Elective Courses: 9 credits

Requirements for the Master of Arts in Forensic Psychology and Counseling

The M.A. in Forensic Psychology and Counseling program is a 48-credit hour, cohort-based program offered over a 2-1/2 year time frame. A culminating project is required in lieu of a thesis.

Core Curriculum Courses shared with the Master of Arts in Counseling Psychology: 24 credits

- PSY620 The Helping Relationship in Counseling (3)
- PSY631 Research Methods and Program Evaluation (3)
- PSY633 Counseling Theories and Methods I (3)
- PSY637 Group Dynamics and Interpersonal Communication (3)
- PSY641 Psychopathology and Diagnosis (3)
- PSY651 Substance Abuse Counseling (3)
- PSY671 Counseling Theories and Methods III: Practicum (3)
- PSY691 Counseling Theories and Methods IV: Field Experience (3)
- PSY697 Culminating Project (0)
Core Curriculum Courses in Forensics Psychology: 21 credits

- PSY621 Introduction to Forensic Psychology (3)
- PSY622 Violence and Risk Assessment (2)
- PSY623 Trauma and Crisis Intervention (2)
- PSY624 Psychological Assessment for Forensic Psychology I (3)
- PSY625 Psychological Assessment for Forensic Psychology II (3)
- PSY626 Evaluation and Treatment of Juvenile Offenders (3)
- PSY627 Evaluation and Treatment of Adult Offenders (3)
- PSY628 The Social Psychology of Crime and Criminal Behavior (2)

Core Curriculum Courses in Justice Studies: 3 credits

- JUS 620: Law and Legal Systems (3)

Requirements for the Doctor of Psychology (Psy.D.) in Counseling Psychology

Admissions Criteria

The Psy.D. in Counseling Psychology is a four-year, full-time, cohort-based program with courses being offered in the fall, spring and summer. The curriculum consists of 88 credits of which 15 credits are completed by students through required courses in their Master's Programs and transferred into the Psy.D. program. The required courses are: Human Growth and Personality Development, Psychological Assessment, Psychopathology, Research Methods and Advanced Statistics, Counseling Theories, and Group Counseling. Although a three-credit course in Group Counseling is a prerequisite to the program, it is not accepted as a transfer course. In addition to these 15 credits in Master's-level courses, the curriculum includes 73 credits in doctoral-level coursework and supervision.

Faculty members regularly evaluate the progress of each student enrolled in the doctoral program. This review addresses both the student's progress toward the completion of the academic degree and the student's development as a practitioner. Students must continue to develop in both areas. Depending on the outcome of this evaluation, students may be required to take remedial action such as repeating course work, taking a leave of absence, etc. In unusual instances, the student may be terminated from the program as a result of the evaluation process. Rarely the behavior of a given student will suggest psychological impairment which, in the professional judgment of the faculty, would interfere with the person's ability to function as a mental health professional. In such a case, the program reserves the right to ask students to take remedial actions such as: seeking counseling, taking a leave of absence, or if necessary, withdrawing from the program.

Applicants to the Psy.D. program in counseling psychology are required to:

- Have completed a Master's Degree in Counseling Psychology, Forensic Psychology and Counseling, or its equivalent,
- Have completed three credits in each of the following Master's-level courses: Human Growth and Personality Development, Psychological Assessment, Psychopathology, Research Methods and Advanced Statistics, Counseling Theories, and Group Counseling,
- Have a satisfactory degree of professional or applied experience,
- Submit official scores on the Graduate Record Examination (Psychology GRE Subject Test is optional),
- Submit a statement of professional goals: 3-6 pages, double-spaced, detailing the applicant's professional goals and including an autobiographical statement regarding the applicant's motivation for pursuing those goals,
- Submit three letters of recommendation from professionals who can comment on the applicant's qualifications for doctoral study: at least one letter must be from a professor attesting to academic capability and at least one must be from a practitioner attesting to professional capacity,
- Submit official transcripts of all graduate and undergraduate work,
- Submit a curriculum vitae,
- Submit a completed application form.
Selected applicants are invited to interview with representatives of the Psy.D. faculty.

First Academic Year: 21 credits

Fall 9 credits:
- PSY702 Recent and Advanced Theories of Personality (3)
- PSY710 Advanced Personality Assessment (3)
- PSY719 Foundations of Counseling Psychology (3)

Spring 6 credits:
- PSY716 Advanced Adult Psychopathology (3)
- PSY712 Cognitive and Neuropsychological Assessment (3)

Summer 6 credits:
- PSY700 Clinical Applications of Human Development (3)
- PSY714 Advanced Child and Adolescent Psychopathology (3)

Second Academic Year: 21 credits

Fall 6 credits:
- PSY726 The Application of Social Justice in Psychological Treatment (3)
- PSY732 Doctoral Practicum I (3)

Spring 9 credits:
- PSY728 Advanced Research Methods and Statistical Design (3)
- PSY733 Doctoral Practicum II (3)
- PSY720 Techniques in Counseling and Psychotherapy (3)

Summer 6 credits:
- PSY708 History and Systems of Psychology (3)
- PSY734 Doctoral Practicum III (3)

Third Academic Year: 19 credits

Fall 6 credits:
- PSY704 Learning and Cognition (3)
- PSY735 Doctoral Practicum IV (3)

Spring 7 credits:
- PSY730 Counseling Research and Program Evaluation Research (3)
- PSY740 Doctoral Project I (1)
- PSY706 Physiological Psychology (3)

Summer 6 credits:
- PSY742 Doctoral Project II (1)
- PSY722 Theories and Techniques of Career Counseling (3)
- PSY731 Program Management, Consultation, and Supervision for Counseling Psychology (2)
Fourth Academic Year: 12 credits

**Fall 6 credits:**
- PSY744 Doctoral Project III (3)
- PSY736 Doctoral Internship I (3)

**Spring 6 credits:**
- PSY746 Doctoral Project IV (3)
- PSY738 Doctoral Internship II (3)
Program Overview

The mission of the Sociology Program is to engage in the empirical study of society and social behavior, enabling students to understand their social world, to recognize the forces of change operative within it, and to critique conditions affecting social life.

The goals of the Sociology Program are:

- To facilitate student learning of sociological theory, sociological research methods, and substantive areas of the discipline appropriate to baccalaureate-level education;
- To enable students to develop skills needed for conducting, evaluating, analyzing, and presenting research;
- To promote in students scholarly integrity and compliance with professional codes of ethics; and
- To graduate women prepared for further study, for career-track employment, and for life in a changing society.

The Program also introduces students interested in the social work profession to that field of study through a four-course concentration in social work.

Our course offerings acquaint students with the major concepts, significant findings and diverse theoretical perspectives of sociology. They also facilitate students’ understanding of the process of social research, their acquisition of research skills, and their use of appropriate computer resources, and they and prepare students for related graduate study and/or for varied careers utilizing their knowledge of sociology and their analytical skills. Service learning, field work, and internship opportunities are available.

Sociology works excellently as a double major, enabling students to place the understandings that they gain in another discipline within the larger context of society and to study the impact of this other discipline on, and within, society. Recently, sociology students have most often double majored with education, psychology, justice studies, communication, business, or a foreign language, though double majors with many other fields are possible.

Outcomes

The successful Sociology major will be able to ...

- Understand the major concepts, methodologies, and theoretical perspectives of sociology;
- Analyze literature on topics of sociological importance;
- Conduct research consistent with scientific and ethical guidelines; and
- Create and present academic work (papers, posters, oral and technologically-enhanced presentations) that represents one's sociological knowledge and values.

In addition, students who participate in sociology and social work internships will employ their study of sociology and social work in a field work setting, preparing them for work and/or further study in those fields.

Program Graduates

Sociology is a very a useful degree, as most employers realize the importance of hiring people who are skilled in understanding and working with diverse multicultural populations and who possess keen analytical reasoning, research, and communication skills. It complements the study of education, business (especially
marketing and economics), justice studies, psychology, communication, history, political science, and American Studies especially well, as it overlaps with and has much in common with each of these disciplines, and provides a solid basis for future study in any of these fields. It also prepares students for the study and practice of law, public health and policy, and graduate study in a wide variety of disciplines.

Sociologists work in such areas as:

- Corporations and various businesses
- Governments and policy analysis
- Law
- Personnel and human resources
- Public relations
- Research and polling
- Sales
- Social activism (consumer, environmental, etc.)
- Social Services
- Teaching

Recent graduates of the College of Saint Elizabeth Sociology Program have also gone on to pursue advanced graduate education in the fields of sociology, social work, psychology, law, and business.

Undergraduate Program Overview

Undergraduate Contact:
Program Chairperson
Santa Maria Hall
First Floor,
Room 15
(973) 290-4120
mchayko@cse.edu

Requirements for the Bachelor of Arts in Sociology

Required Courses

- SOC101 Introduction to Sociology (4)
- SOC371 Sociological Theory (4)
- SOC301 Social Research Methods (4)
- SOC331 Race, Class, and Gender (4)
- SOC365 Data Analysis (4)
- SOC431 Senior Seminar (2)

Total required course credits: 22

Elective Courses

Two 200-level (or higher), 4-credit courses, selected from among:

- SOC201 Social Problems (4)
- SOC207 Introduction to Social Welfare and Social Work (4)
- SOC251 Sociology of the Family (4)
- SOC281 Sociology of Aging (4)
- SOC221 Cultural Diversity (4)

One 300-level (or higher), 4-credit course, or combination of courses to equal 4 credits, selected from among:

- SOC311 Criminology (4)
- SOC321 Urban Sociology (4)
- SOC351 Sociology of Organizations (4)
- SOC361 Social Change (4)
• SOC399 Special Topics in Sociology (4)
• SOC403 Social Psychology (4)
• SOC491 Independent Study in Sociology (1-6)
• SOC495 Internship in Sociology (2-4)

Total elective course credits: 12

Total for major: 34 credits

Optional Social Work Concentration for Sociology Majors (12 credits)

• SOC207 Introduction to Social Welfare and Social Work (4) (can double-count for the Sociology Major)
• SOC307 Methods in Social Work (4)
• SOC305 Social Work Programs, Policies and Issues (2)
• SOC495 Internship in Sociology (2)

Total for Sociology Major with Social Work concentration – 8 additional credits beyond sociology major – 42 credits

Capstone Experience

The Sociology capstone experience encompasses (a) the production (in SOC301 and SOC365) and presentation to members of the CSE community (in SOC431) of a paper and poster representing a comprehensive literature review; and (b) the production (in SOC431) of a project representing empirical research.

Sufficient Progress in the Major

Students must achieve C’s or better in all sociology courses for them to count for the major. If a student receives a grade lower than a C in a course she must re-take the course in order to attain a C or higher. If a student receives grades lower than C in two or more sociology courses she may be dropped from the major. Students must also pass comprehensive objective exams given in SOC371 and SOC301 with a grade of 70 or better to remain in the major.

Requirements for a Minor in Sociology

• SOC101 Introduction to Sociology (4)
• SOC301 Social Research Methods (4)
• SOC331 Race, Class and Gender (4)
• SOC200 or 300-level elective (4)
• SOC300-level elective (2-4 credits)

Electives cannot be social work courses

Total: 18 credits

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Spanish

Program Overview

The Bachelor of Arts in Spanish degree equips our students with the expertise and the knowledge that specialists in culture, linguistics, and literature can bring in tomorrow's workplace. The program offers quality instruction that reflects the increasingly interdependent and global nature of culture, knowledge and the world in the 21st century, as well as the growing inter-connectedness of peoples and places in the local, regional, national, and global communities. Through interactive coursework at home and/or abroad, reflective papers, research, travel and presentations, the program enables students:

- To develop an understanding of cultures and history of the regions they have chosen to study;
- To understand, read, write, and speak the languages of these regions and be able to apply the acquired skills to either teach, translate and interpret these languages;
- To gain a thorough knowledge of the corresponding countries, traditions and peoples in these regions.

The inherent multidisciplinary nature of culture and language studies as well as the geographic variety of areas to be covered requires that the faculty work with other programs as well as similar programs in the neighboring universities.

The two interconnected themes of the World Languages and Cultures (WC&L) programs are:

1. Places, Cultures and Languages which leads into a Bachelor of Arts and a minor in Spanish, or a minor in French.
2. Places, Traditions and Histories which leads into a Bachelor of Arts and a minor in Global Studies with possible concentrations in Latin American Studies or European Studies.

Students fulfilling the requirement for a Major in Spanish will be able to obtain certification to teach Spanish at the primary and secondary level, by following the K-12 program offered in cooperation with the Education Program.

WC&L students obtain a strong grounding in global affairs which teaches them how to engage in problem-solving across boundaries and cultures, and how to critically evaluate information from a comparative perspective. This training also involves learning how to become an effective communicator which includes learning how to argue and defend complex views before a variety of global audiences. Well developed global competency is of use to numerous companies and organizations. A WC&L major also offers excellent preparation for graduate school, law school, and careers in various global organizations:

- **Global Culture Industries**: music, film, sports, – MTV, Disney, Discovery, ESPN, the NBA
- **International Businesses**: Mars/M&M, BASF, AXA, pharmaceuticals
- **Travel & Tourism**: travel agencies, global tours, cruise lines

Outcomes

All Majors in either concentration of the World Cultures and Languages programs will be able to:

- Describe the world's economic, environmental, and political systems.
- Assess the complexities and contradictions in one of the world's systems based on ample information about one or more of the relevant issues currently facing humankind.
- Reflect comparatively and in depth on one's own and a second culture.
Adapt in a second culture by working effectively with a counterpart in that culture.
Articulate the basic assumptions of value-based perspectives (worldviews) and apply them in formulating alternative responses to one of the world’s major issues.
Demonstrate potential for distinctive leadership in a local community and internationally in the pursuit of a just, healthy, sustainable, and peaceful world.

In addition, Majors in Spanish will be able to:

- Demonstrate the four language skills (reading, writing, speaking and comprehension) at an advanced-mid level.
- Demonstrate ability to translate and interpret to and from Spanish.
- Demonstrate proficiency in the discussion and analysis of cultural, political, historical, and literary issues within the respective language countries.
- Demonstrate an understanding of linguistic structures and how they operate in any language.
- Display an appreciation of languages in general, sensitivity to cultural differences, and a deeper understanding of their own culture.
- Develop the knowledge and skills for effective functioning in either a post-graduate academic environment or a professional career.

Minors in Spanish will be able to:

- Demonstrate proficiency in the discussion and analysis of cultural, political, historical, and literary issues within the respective language countries.
- Demonstrate the four language skills (reading, writing, speaking and comprehension) at an intermediate-high level.

Program Graduates

Our graduates are equipped to teach at the primary and secondary levels; to pursue careers in international education, business, law, diplomatic service, and journalism; and to work with international corporations, international service organizations, and non-profit organizations with global agendas and responsibilities.

Our graduates are also prepared to apply for advanced studies in graduate school, at the Master's and Ph.D. level. Some of our Spanish graduates have later received their M.A. degree in Spanish from such institutions as Middlebury College, New York University, Rutgers University, and Montclair State University; still other CSE Spanish Majors are currently pursuing their Ph.D. studies.

Undergraduate Program Overview

Undergraduate Contact:

Requirements for the Bachelor of Arts in Spanish

Select two from the following three core foundational courses (8)

- WCL110: A Survey of Global Studies (4)
- WCL100: Introduction to the Study of Languages (4)
- WCL115: Principles of Human Geography (4)

Select two from the following three exploratory courses (8)

- WCL200: Literature Survey (related to language) (4)
- WCL205: Area Studies: Culture and Traditions (can be taken twice) (2)
- HIS255: Latin American History (related to language) (4)
- HIS270: Special Topics in European History (related to language) (4)
Take the following four analytical courses (16 credits)

- WCL300: Reading and Contexts (4)
- WCL305: Composition and Conversation (4)
- WCL310: Grammar and Style (4)
- WCL315: Romance Languages: Their Heritage (4)

All majors in Spanish must take the following integrative courses (4)

- WCL495: Experience (Internship/Study Abroad) (2)
- WCL490: Capstone Seminar (2)

Total: 36 credits

Students intending to teach Spanish must take the following state-mandated course (4)

- ED510: Linguistics and Second Language Acquisition (4)

Requirements for a Minor in Spanish

Select one from the following two core foundational courses (4)

- WCL100: Introduction to the Study of Languages (4)
- WCL115: Principles of Human Geography (4)

Select one from the following two exploratory courses (4)

- WCL200: Literature Survey (related to language) (4)
- WCL205: Area Studies: Culture and Traditions (can be taken twice) (2)

Select two from the following three analytical courses (8)

- WCL300: Reading and Contexts (4)
- WCL305: Composition and Conversation (4)
- WCL310: Grammar and Style (4)

The following course is mandatory for all minors (2)

- WCL495: Experience (Internship/Study Abroad) (2)

Total: 18 credits
Theology Program

Program Overview

Through attention to ultimate concerns, reflective thought, critical analysis, reading, and integration of knowledge from diverse fields, the Philosophy and Theology Program advances the mission of the College of Saint Elizabeth by offering distinct degree and non-degree opportunities at both the undergraduate and graduate levels. These opportunities support the development of women and men who are skilled critical thinkers and responsible moral agents, and who will continue the quest for meaning, self-realization and fulfillment as social contributors.

In Philosophy, undergraduate students are introduced to the nature of philosophical thinking and to the perennial philosophical questions concerning the nature of reality and humanity's place in reality.

In Theology, both degree and non-degree graduate and undergraduate students encounter a community of learning nourished by belief in God the Creator, the Redeemer, and the Sanctifier, by the treasury of human wisdom, and by respect for the dynamics of inquiry and action.

The Philosophy and Theology Program

- Is committed to helping students acquire an understanding of truth and value that is supportive of their complete development as persons, to assisting them in obtaining knowledge of some of the core concepts and ideas which have served to shape human civilization, and to guiding students in their development of basic principles of reasoning and method.
- Affirms that character development is crucial for excellence in any discipline, and especially to the pursuit of wisdom, which is focus of theological and philosophical study, and to inquiry as faith seeking understanding, as well as critical reflection on religious experience.
- Seeks to provide students with developmentally appropriate opportunities for intellectual and moral growth, as well as for spiritual growth in keeping with the Catholic concern for the dignity of each human person.
- Serves the College by providing a distinct disciplines and unique opportunities to formulate and examine a coherent worldview, and to integrate knowledge from diverse areas of study.
- Prepares undergraduates for participation in professional philosophical activity and for future academic study, as well as potential careers in strategic consulting and law, as well as for participation in professional theological activity and for future academic study, and offers academic formation for individuals in ministry.
- Is committed to the examination of core values of truth, justice, and reconciliation in light of the compatibility of Revelation and reason, as well as to interfaith dialogue, and to helping students better understand and live out their respective religious commitments and traditions in recognition that respect for human dignity extends to the support for religious freedom.

Mission

Bachelor of Arts in Theology

The Theology Program advances the mission of the College of Saint Elizabeth by creating a community of learning nourished by belief in God the Creator, the Redeemer, and the Sanctifier, by the treasury of human wisdom, and by respect for the dynamics of inquiry and action. The Theology Program:

- Is committed to the examination of core values of truth, justice, and reconciliation in light of the compatibility of Revelation and reason.
- Affirms that character development is crucial for excellence in any discipline and is central to theological inquiry as faith seeking understanding, as critical reflection on religious experience, and as the pursuit of wisdom.
Seeks to provide students with developmentally appropriate opportunities for intellectual, moral, and spiritual growth in keeping with the Catholic concern for the dignity of each human person.

Is committed to interfaith dialogue, and to helping students better understand and live out their respective religious commitments and traditions in recognition that respect for human dignity extends to the support for religious freedom.

Serves the College by providing a distinct discipline within the general education curriculum and unique opportunities to examine and articulate a larger perspective within which to integrate diverse areas of study.

Prepares undergraduate and graduate students for participation in professional theological activity and for future academic study, and offers academic formation for individuals in ministry.

Master of Arts in Theology

The Master of Arts in Theology is situated in the vision of the Catholic Church elaborated in the documents of the Second Vatican Council, which invited us to return to our roots in Scripture, Patristics and the Great Tradition of the Church.

At the same time, the Church called us to be discerning of the "signs of the times," gave new focus to the role of the laity, and unleashed a challenging and exciting era in the study of theology. This era is characterized by the recognition of the role of culture in shaping the concerns of the theological enterprise, the emergence of new theological disciplines, the growing importance of ecumenical and interfaith dialogue, and the recognition that the academic study of theology and reflection on experience are mutually animating and enriching.

It is in the spirit conveyed by Pope John Paul II in his many writings, that the faculty invites students to join the theology department to "put out into the deep" (Luke 5:4). Students can progress through the program in a traditional manner or through a low-residency option with certificates also available in Catholic Studies, Pastoral Care, and Spirituality.

Outcomes

The Philosophy and Theology Program provides a variety of degree and non-degree opportunities at both the undergraduate and graduate levels, each with distinct learning outcomes; these opportunities include:

- Bachelor of Arts in Philosophy
- Bachelor of Arts in Theology
- Minor in Ethics Studies
- Minor in Philosophy
- Minor in Theology
- Master of Arts in Theology
- The Interdisciplinary Certificate in Ethics Studies
- Undergraduate Ministry Certificates in Diaconal Ministry, Parish Life Ministries, Pastoral Administration, Religious Education, and Youth and Young Adult Ministry, as well as a Leadership Certificate in Hispanic Ministry.
- Graduate Certificates in Catholic Studies, Pastoral Care, Pastoral Care for the Second Half of Life, and Spirituality.

Undergraduate degree students in Philosophy will:

- Convey a competent grasp of the four core disciplines of philosophy: metaphysics, logic, epistemology, and ethics/moral philosophy.
- Acquire knowledge of the History of Philosophy, its major contributors and movements; and they will develop a basic familiarity with resources in this area.
- Demonstrate understanding of the nature of the human person, and theories about meaning of human existence.
Undergraduate degree students in Theology will:

- Identify the central Catholic Christian teachings and correlate these with the religious language, concepts, imagery and critical questions central to the Christian study of scripture, doctrine and morality. These will be assessed by course examinations.
- Recognize the role of religious faith in the life of the human person and its impact on both humankind and other kind in the development of appropriate moral, intellectual and spiritual awareness through encounter with Catholic Christian teaching and praxis. These will be assessed by an evaluation of class participation, presentations and written reflections.
- Demonstrate basic familiarity and appropriate use of scholarly and catechetical resources which will be assessed through the student's producing quality research papers and catechetical projects.
- Recognize the major events and movements within Christianity and understand the importance of respect and dialogue between Catholic Christianity and other religious traditions and communities.

Ministry certificate students will:

- Convey a basic understanding of Scripture and revelation, as well as skills in Scriptural literacy and interpretation.
- Exhibit a fundamental knowledge of central theologies, including Christological and Trinitarian Theology, Theology of Church, Liturgical Theology, Theology of Ministry, Sacramental Theology, and Theology of the Human Person.
- Demonstrate a coherent grasp of ethical theories, principles, and application, as well as an informed capacity for sound decision making and moral responsibility.
- Develop personal and pastoral awareness and skills, such as familiarity with ecumenical and inter-faith interactions, information literacy, organizational leadership, and life-cycle issues.
- Articulate a vision of Catholic faith and demonstrate growth in understanding of self as a minister an adult person of faith and formation-driven activities and interactions.

Graduate Theology students will demonstrate an in-depth knowledge of the core areas of theology, inclusive of Christian thought and praxis by being able to:

- Situate and appraise the doctrinal, spiritual and ethical developments in theology, including Catholic Social Teaching, ecumenical and inter-faith dialogue, as evidenced through the Comprehensive Assessment Process.
- Read and assess scholarly texts by being able to identify the author’s project and thesis, relevant arguments and correlate these with the factors important to various contexts.
- Recognize and classify differences in theological thought and apply the methodology appropriate to each of the major areas of theology as specified on syllabi.
- Construct a theological essay bringing research to written expression in a coherent, analytical fashion.

The Ethics Studies Minor and Certificate is an interdisciplinary and multifaceted program of study providing integrated and substantive training in ethics, meta-ethics, moral philosophy, and moral theology. The program includes the examination of both moral theory and application.

In conjunction with the DePaul Center for Mission and Ministry, the Program provides certificate programs for those interested in preparing for various church ministries. To meet the needs of the students, we offer classes on campus, at off-site locations in New Jersey, and totally online. These programs are designed for those currently serving in parish ministry roles, those wanting to prepare for ministry roles, and those wishing to come for their own personal growth and development. Certificate programs include pastoral internship and formation components. The certificate credits may be transferred into other programs of study leading to baccalaureate degrees.

**Program Graduates**

The Program also offers those who are not pursuing philosophy or theology degrees or certificates an introduction to reasoned thought and theological concepts.
Students completing the degree in philosophy or theology are equipped with the background to succeed in advanced educational pursuits, and professional careers.

If a student is preparing for Church ministries, such as Pastoral Ministry, Youth Ministry, Faith Formation, and Pastoral Administration, the Theology major provides the theological foundations for active involvement in Church life, both professional and otherwise.

In addition, the emphasis on rigorous and creative thinking in Philosophy or Theology will enable one to enter higher level training in a variety of professional fields, including:

- Higher Education
- Law
- Literature
- Philosophical or Theological research and writing

Graduates from the Philosophy and Theology Program have gone on to become:

- Chaplains
- Directors of women’s rights organizations
- Editors
- Lawyers
- Pastoral ministers
- Physicians
- Religious education coordinators
- Researchers
- Strategic consultants
- Teachers
- Youth ministers

More than half of CSE philosophy and theology graduates go on to receive graduate degrees.

**Undergraduate Program Overview**

**Undergraduate Contact:**
Program Chairperson
Annunciation Center
Upper Level
Room 315
(973) 290-4338
asantamaria@cse.edu

**Requirements for the Bachelor of Arts in Theology**

**100 Level Courses**
- THEO120 Introduction to Christian Life and Thought (4)
- THEO110 Hebrew Scriptures (4)
- THEO113 The New Testament (4)

**200 Level Course:** any one of the following courses (4)
- THEO221 Fundamental Moral Theology
- THEO239 Christian Sexual Ethics
- THEO250 Introduction to Christian Ethics
- THEO263 Spirituality and Ethics

**300 Level Courses**
- THEO309 History of Christianity I (2)
- THEO313 History of Christianity II (2)
- THEO320 Fundamentals of Christian Faith (4)
400 Level Course
- THEO425 Coordinating Seminar (4)

200, 300, 400 Electives (12)
Any two (2) Courses at the 200 level or higher, one of which may be a Philosophy course from the following list:
- PHIL201
- PHIL203
- PHIL204
- PHIL325

Total: 36 credits

Capstone Requirement
Students will fulfill the capstone requirement by successful completion and presentation of a final research paper. Preparation for this paper will be offered in THEO 425 Coordinating Seminar.

Requirements for a Minor in Theology
100 Level Course (4)
- Any course with a THEO100 designation.

200 Level Course (4)
- Any course with a THEO200 designation.

300 Level Course (4)
- Any course with a THEO300 designation.

Electives (4)
- Any two (2) courses with a THEO200, THEO300, or THEO400 designation.

Open Elective (4)
- Any course with a THEO100, THEO200, THEO300, or THEO400 designation.

Total: 20 credits

Requirements for a Minor in Ethics Studies
Any combination of four courses from the following list, at least two of which are Philosophy courses, and at least two of which are Theology courses:
- PHIL204/304** Morality and the Good Life
- PHIL233/333** Ethics in Business and Society
- PHIL331 Ethics in Healthcare
- THEO135 Ecology and Faith
THEO250 Introduction to Christian Ethics
THEO2— Ethics and Spirituality
THEO200 Bioethics
THEO239 Christian Sexual Ethics

Plus the following interdisciplinary Philosophy & Theology Course:

- THEO385 Ethics and Justice

Total: 20 credits

**Courses designated with two numbers are available to Philosophy majors and minors for more advanced work (i.e. 300 level).

**Combined B.A./M.A. Degree Program

B.A. in Theology/M.A. in Theology

Current CSE undergraduate students who may be interested in pursuing graduate studies in Theology may apply for a dual degree option that would include the following conditions:

1. Seniors may begin with the January Residency in the senior year and may take a maximum of six (6) credits.
2. Seniors must have completed their General Education theology requirements prior to taking the first graduate course.
3. While the two courses taken during the period of undergraduate study would be applied to the graduate program, students are not automatically accepted into the Masters program. Seniors who are allowed to take two graduate courses prior to completing their Bachelors program must still apply to complete the Masters program. These courses remain transferable from one delivery system to the other.

Combined degree students must continue in the master's program without interruption until completion or risk being dropped. Combined degree students must apply and be granted a leave of absence in order to interrupt their studies.

**Graduate Program Overview

Requirements for the Master of Arts in Theology – Traditional Option

The M.A. in Theology is a 36-credit program which consists of a core of courses (18-21 credits), complemented by electives (15-18 credits). Though a broad curriculum has been designed, students have some flexibility to shape their program to fit their interests and needs, with approval from their faculty advisor. This may include taking courses in the Summer Institute of the Center for Theological and Spiritual Development (three credits maximum), or courses at other accredited institutions. No student may earn more than nine credits in this fashion.

To receive the M.A. degree, each student must accomplish the following:

- Complete 36 credits in theology, with a cumulative grade point average of 3.0. Since the program is designed as a part-time program of study, our students usually complete the program between four and six years. (For a more accelerated program of study, see the Low-Residency Option below.)
- Submit three research papers from courses taken in the program as a final requirement. With the guidance of a faculty advisor, expand and deepen these papers as evidence of ability to research and present theological topics in an in-depth, competent and scholarly manner. Ordinarily, the papers will be 15 typed pages, double-spaced, including bibliography. An accepted style sheet is to be adhered to throughout the program of study.
- With recommendations from the student, 2-3 faculty members (full-time and adjunct) will participate
in a one-hour conversation about the papers presented. The faculty will then assess a grade of Pass, Fail, or Pass with Distinction.

**Admission Requirements**

- Applicants must have a baccalaureate degree from an accredited institution and a cumulative GPA of not less than 3.0 on a 4.0 scale.
- Transfer of credits in theology will be subject to evaluation and approval by the program Director. All transfer graduate credits must carry a minimum 3.0 grade on a 4.0 scale.
- Each candidate will have a personal interview with the Coordinator of the M.A. in Theology Course of Study and another faculty member.

**Additional Admission Criteria for the M.A. in Theology**

If an applicant for the Master of Arts in Theology at the College of Saint Elizabeth appears to have gaps in education, especially in theological background, appropriate strategies will be required before full admission. All candidates for this degree program must also demonstrate competence in writing and doing research before full admission into the program.

**Academic Progress**

The Traditional M.A. in Theology is designed for part-time, rather than full-time students. Ordinarily, a student will complete the degree program in four years. A student coming to the completion of the M.A. degree program is required to have a cumulative grade point average of 3.0 or better. For a more accelerated format, please see the details of the Low Residency Option below.

**Requirements for the Master of Arts in Theology – Low Residency Option**

The new low-residency model is designed for students residing at long distances away from campus who wish to complete the degree through a sequence of one-week residencies followed by periods of directed reading and research. The basic features of the low residency option include:

- 29 Month Program
- 36 Credits
- Five residency weeks
- Six Directed Readings
- Summer Institute Option
- Three Research Papers (completed during designated periods when the students are not completing direct readings)

**Low-Residency Format:**

Students will complete 6 to 9 credits in each six-month period: two campus Residency Weeks in January and June/July followed by two Directed Reading periods in each of the Spring and Fall semesters. In three designated semesters students will take only one Directed Reading course and complete a major research project. This accounts for 36 credits. Students may opt to fulfill the final three credits by registering for three consecutive 1-credit Summer Institute courses or by completing an additional Directed Reading (see Program Description above).

There are two entry points: students may begin with either the first summer or the first January residency. Individuals who begin in the Low Residency Option may also opt to transfer into the traditional option upon approval of the faculty. Students entering the program will choose one of four tracks: Catholic Studies, Pastoral Care, Spirituality, or Theological Studies to advance on in the degree.

**Program Requirements Per Track**
Catholic Studies

- THEO617 Theological Foundations (3)
- THEO603 History of Christianity (3)
- PHIL631 Catholic Intellectual Tradition (3)
- THEO627 Catholic Moral Theology (3)
- THEO605 Mystery of God (3)
- THEO609 Scriptural Interpretation (3)
- Ecclesiology Choose one:
  - THEO615 Mystery of Church (3), or
  - THEO656 Church in an Age of Plurality (3)

15 credit electives

Pastoral Care

- THEO617 Theological Foundations (3)
- THEO605 Mystery of God (3)
- THEO609 Scriptural Interpretation (3)
- THEO619 Liturgical Theology (3)
- THEO625 Ministry & Ministries (3)
- PSY660 Counseling & Spirituality (3)
- Ethics (choose one)
  - MC626 Ethical Issues in Human Ecclesiology: Services Leadership (3), or
  - THEO627 Catholic Moral Theology (3), or
  - THEO663 Spirituality & Ethics (3), or

15 credits electives

Spirituality

- THEO617 Theological Foundations (3)
- THEO605 Mystery of God (3)
- THEO609 Scriptural Interpretation (3)
- THEO641 Mysticism & Spirituality (3)
- THEO659 Aesthetics & Spirituality
- THEO663 Spirituality & Ethics (3)
- THEO674 Spiritualities & Charity

15 credits electives

Theological Studies

- THEO617 Theological Foundations (3)
- THEO609 Scriptural Interpretation (3)
- THEO605 Mystery of God (3)
- THEO619 Liturgical Theology (3)
- Ecclesiology (choose one):
  - THEO615 Mystery of the Church (3)
  - THEO656 Church in an Age of Plurality (3)

- Ethics (choose one):
  - MC626 Ethical Issues in Human Services Leadership (3), or
  - THEO627 Catholic Moral Theology (3), or
• THEO663 Spirituality & Ethics (3)

18 credits electives
Women's Studies Program

Program Overview

The Women's Studies program includes an interdisciplinary minor with a focus on gender and its role in society. Through a variety of disciplinary topics and representations, students who minor in Women's Studies acquire perspectives about the current status of women in the United States and worldwide. Such perspectives are vital for students to help them understand their own place in society and the world at large.

The mission of the Women's Studies Program is to provide students with the materials to critically examine constructions of gender in society. The Program is interdisciplinary, and includes perspectives on women's experiences and representations in history, art, literature, music, psychology, science, sociology, health, politics, and theology. In addition, students study theoretical and methodological approaches to feminist thought and gender scholarship.

In addition, the Women's Studies program hosts the Leadership program and the Leadership Minor. Students who participate in either offering will gain a greater understanding of themselves, a greater recognition of their commitment to others and a higher degree of initiative in undertaking projects. The knowledge gained through these leadership development opportunities will benefit the student in their chosen career field(s) as well as throughout their entire lives.

Outcomes

A minor in Women's Studies will demonstrate knowledge of:

- Women's roles, contributions, and status in social and cultural contexts
- Women's contributions to history as well as current social/historical/political practices
- Key figures and concepts in feminist study
- Reading texts and images through the lens of gender

A minor in Leadership will demonstrate knowledge of:

- Leadership qualities and how those qualities shape effective leaders
- Leadership theories and practices
- Leadership strategies and how those strategies impact group dynamics
- Historical and modern-day leaders and how their influence affects local and global communities

In addition, minors will be able to:

- Understand and be able to critically reflect on the behaviors and definition of leadership/leaders
- Identify local and global community needs and take appropriate action
- Understand how complex differences such as race, ethnicity, socioeconomic class, religion, age and gender impact relationships and the building of leadership
- Value diversity of opinions and perspectives and be able to promote cooperation, collaboration and team-building
- Actively pursue and engage in leadership opportunities

Undergraduate Program Overview

Undergraduate Contact:

Program Chairperson
Requirements for a Minor in Women's Studies

Required Courses

- WS105 Introduction to Women's Studies (4)
- WS395 Seminar in Women's Studies (4)

Students must choose three courses from the following:

- ART239 The Feminine Aesthetic
- ENG209 Women in Film
- ENG239 Women's Literature: A Different Voice*
- ENG315 Seminar in Literature and Cultural Context: Women and/of War*
- ENG315 Seminar in Literature and Cultural Context: Contemporary Latina Writers*
- HIS245 Women's History
- JUS201 Women and the Criminal Justice System
- JUS341 Women and the Law
- MUS121 Women's Works: The Lives and Music of Female Composers
- PE235 Women's Health
- PHIL230 Women in Philosophy
- SOC251 Sociology of the Family
- SOC399 Special Topics in Sociology: Sociology of Women
- WS255 Honor's Multidisciplinary Seminar: Multicultural Gender Studies
- WS299/399 Special Topics in Women's Studies

Total: 18 credits

* A maximum of eight credits can be taken in literature.

Requirements for a Minor in Leadership

A minimum of 18 credits are required.

- LDSP111 Becoming a Leader (1)
- LDSP205 Leadership Dynamics (1)
- LDSP210 Applied Leadership (1)
- LDSP301 Leadership Theories (1)
- LDSP305 21st Century Leadership (2)
- LDSP310 Diversity and Leadership (2)
- LDSP401 Leadership Senior Seminar (4)

Total credits: 12 credits

Students enrolled in the Minor will need to complete 2 elective courses. Below is a list of approved electives:

- COMM205 Communication Strategies for the Workplace (3)
- WS200 Feminism in Global Perspectives (4)
- COMM223 Fundamentals of Public Speaking (3)
- COMM224 Presentation Skills (3)
- WS299/399 Special Topics in Women's Studies (4)
- ENG204 Writing for the Workplace (4)
Additional electives will be considered and approved by the Director of Community and Leadership Development.

**Leadership Program**

- LDSP111 Becoming a Leader (1)
- LDSP205 Leadership Dynamics (1)
- LDSP210 Applied Leadership (1)
- LDSP301 Leadership Theories (1)

Total credits: 4

*Students enrolled in the Leadership Minor and Program are required to complete several co-curricular requirements.

For more information, contact the [Director of Community and Leadership Development](mailto:Director@CollegeofSaintElizabeth.edu).

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Program Overview

Mission

The World Cultures and Languages (WC&L) programs offer our students the expertise and the knowledge that specialists in culture, linguistics, and literature can bring. These programs offer quality instruction that reflects the increasingly interdependent and global nature of culture, knowledge and the world in the 21st century, as well as the growing inter-connectedness of peoples and places in the local, regional, national, and global communities. Students are required to demonstrate competence in at least one language. Through interactive coursework at home and/or abroad, reflective papers, research, travel and presentations, the WC&L programs of studies enable students:

1. To develop an understanding of cultures and history of the regions they have chosen to study;
2. To understand, read, write, and speak the languages of these regions and be able to apply the acquired skills to either teach, translate and interpret these languages;
3. To gain a thorough knowledge of the corresponding countries, traditions and peoples in these regions.

The inherent multidisciplinary nature of culture and language studies, as well as the geographic variety of areas to be covered, requires that the faculty work with other programs as well as similar programs in the neighboring universities.

The two major themes of the World Languages and Cultures programs are:

1. Places, Cultures and Languages which leads into a Bachelor of Arts and a minor in Spanish, or a minor in French.
2. Places, Traditions and Histories which leads into a Bachelor of Arts in Global Studies with possible concentrations in Latin American Studies or European Studies.

Students fulfilling the requirement for a Bachelor of Arts in Spanish will be able to obtain certification to teach at the primary and secondary level, by following the K-12 program offered in cooperation with the Education Program.

WC&L students obtain a strong grounding in global affairs which teaches them how to engage in problem-solving across boundaries and cultures, and how to critically evaluate information from a comparative perspective. This training also involves learning how to become an effective communicator which includes learning how to argue and defend complex views before a variety of global audiences. Well-developed global competency is of use to numerous companies and organizations. A WC&L major also offers excellent preparation for graduate school, law school, and careers in various global organizations:

- Global Culture Industries: music, film, sports, MTV, Disney, Discovery, ESPN, the NBA
- International Businesses: Mars/M&M, BASF, AXA, pharmaceuticals
- Travel & Tourism: travel agencies, global tours, cruise lines

Outcomes
All Majors in either concentration of the World Cultures and Languages Program will be able to:

- Describe the world's economic, environmental, and political systems.
- Assess the complexities and contradictions in one of the world's systems based on ample information about one or more of the relevant issues currently facing humankind.
- Reflect comparatively and in depth on one's own and a second culture.
- Adapt in a second culture by working effectively with a counterpart in that culture.
- Articulate the basic assumptions of value-based perspectives (worldviews) and apply them in formulating alternative responses to one of the world's major issues.
- Demonstrate potential for distinctive leadership in a local community and internationally in the pursuit of a just, healthy, sustainable, and peaceful world.

In addition, Majors in Spanish will be able to:

- Demonstrate the four language skills (reading, writing, speaking and comprehension) at an advanced-mid level.
- Demonstrate proficiency in the discussion and analysis of cultural, political, historical, and literary issues within the respective language countries.
- Demonstrate an understanding of linguistic structures and how they operate in any language.
- Display an appreciation of languages in general, sensitivity to cultural differences, and a deeper understanding of their own culture.
- Develop the knowledge and skills for effective functioning in either a post-graduate academic environment or a professional career.

Minors in Spanish will be able to:

- Demonstrate proficiency in the discussion and analysis of cultural, political, historical, and literary issues within the respective language countries.
- Demonstrate the four language skills (reading, writing, speaking and comprehension) at an intermediate-high level.

Program Graduates

Our graduates are equipped to teach at the primary and secondary levels; to pursue careers in international education, business, law, diplomatic service, and journalism; and to work with international corporations, international service organizations, and non-profit organizations with global agendas and responsibilities.

Our graduates are also prepared to apply for advanced studies in graduate school, at the Masters and Ph.D. level. Some of our Spanish graduates have later received their M.A. degree in Spanish from such institutions as Middlebury College, New York University, Rutgers University, and Montclair State University; still other CSE Spanish Majors are currently pursuing their Ph.D. studies.

Undergraduate Program Overview

Undergraduate Contact:

Program Chairperson
Santa Maria Hall
Fourth Floor
Room 48
(973) 290-4330
amurzaku@cse.edu

Requirements for the Bachelor of Arts in Global Studies
Select two from the following three core foundational courses (8)

- WCL110 A Survey of Global Studies (4)
- WCL100 Introduction to the Study of Languages (4)
- WCL115 Principles of Human Geography (4)

Select one from the following three foundational courses (4)

- HIS110 Survey of Global History I (4)
- HIS115 Survey of Global History II (4)
- BUS220 Theories of Macro and Micro Economics (4)

Select three from the following six exploratory courses (12)

- WCL205 Area Studies: Culture and Traditions (can be taken twice) (2)
- WCL200 Literature Survey (related to language) (4)
- HIS255 Latin American History (related to language) (4)
- HIS270 Special Topics in European History (related to language) (4)
- PS231 International Relations (4)
- PS251 Comparative Politics (4)
- COMM243 Cross-Cultural Communication (4)

Select two from the following four analytical courses (8)

- WCL300 Reading and Contexts (4)
- WCL305 Composition and Conversation (4)
- WCL310 Grammar and Style (4)
- HIS315 Readings in Global History (4)
- PS381 Political Thought (4)
- BUS341 Managing in a Global Economy (4)

All majors in Global Studies must take the following integrative courses (4)

- WCL495 Experience (Internship/Study Abroad) (2)
- WCL490 Capstone Seminar (2)

Total: 36 credits

Requirements for the Bachelor of Arts in Spanish

Select two from the following three core foundational courses (8)

- WCL110 A Survey of Global Studies (4)
- WCL100 Introduction to the Study of Languages (4)
- WCL115 Principles of Human Geography (4)

Select two from the following three exploratory courses (8)

- WCL200 Literature Survey (related to language) (4)
- WCL205 Area Studies: Culture and Traditions (can be taken twice) (2)
- HIS255 Latin American History (related to language) (4)
- HIS270 Special Topics in European History (related to language) (4)

Take the following four analytical courses (16 credits)

- WCL300 Reading and Contexts (4)
- WCL305 Composition and Conversation (4)
- WCL310 Grammar and Style (4)
- WCL315 Romance Languages: Their Heritage (4)

**All majors in Spanish must take the following integrative courses (4)**
- WCL495 Experience (Internship/Study Abroad) (2)
- WCL490 Capstone Seminar (2)

Total: 36 credits

**Students intending to teach Spanish must take the following state-mandated course (4)**
- ED510 Linguistics and Second Language Acquisition (4)

**Requirements for a Minor in French**

**Select one from the following two core foundational courses (4)**
- WCL100 Introduction to the Study of Languages (4)
- WCL115 Principles of Human Geography (4)

**Select one from the following two exploratory courses (4)**
- WCL200 Literature Survey (related to language) (4)
- WCL205 Area Studies: Culture and Traditions (can be taken twice) (2)

**Select two from the following three analytical courses (8)**
- WCL300 French Language Reading and Contexts (4)
- WCL305 French Language Composition and Conversation (4)
- WCL310 French Language Grammar and Style (4)

All minors in French must take the following integrative course (2)
- WCL495: Experience (Internship/Study Abroad) (2)

Total: 18 credits

**Requirements for a Minor in Global Studies**

**Select one from the following three core foundational courses (4)**
- WCL110 A Survey of Global Studies (4)
- WCL100 Introduction to the Study of Languages (4)
- WCL115 Principles of Human Geography (4)

**Select one from the following two foundational courses (4)**
- HIS110 Survey of Global History I (4)
- HIS115 Survey of Global History II (4)

**Select one from the following five exploratory courses (4)**
- WCL205 Area Studies: Culture and Traditions (can be taken twice) (2)
- WCL200 Literature Survey (related to language) (4)
- HIS255 Latin American History (related to language) (4)
Select one from the following three analytical courses (4)
- WCL300 Reading and Contexts (4)
- WCL305 Composition and Conversation (4)
- WCL310 Grammar and Style (4)
- HIS315 Readings in Global History (4)
- PS381 Political Thought (4)

The following course is mandatory for all minors (2)
- WCL495 Experience (Internship/Study Abroad) (2)

Total: 18 credits

Requirements for a Minor in Spanish

Select one from the following two core foundational courses (4)
- WCL100 Introduction to the Study of Languages (4)
- WCL115 Principles of Human Geography (4)

Select one from the following two exploratory courses (4)
- WCL200 Literature Survey (related to language) (4)
- WCL205 Area Studies: Culture and Traditions (can be taken twice) (2)

Select two from the following three analytical courses (8)
- WCL300 Reading and Contexts (4)
- WCL305 Composition and Conversation (4)
- WCL310 Grammar and Style (4)

The following course is mandatory for all minors (2)
- WCL495 Experience (Internship/Study Abroad) (2)

Total: 18 credits
Faculty List

Jacqueline A. McGlade, Ph.D.
Associate Professor of Graduate Management, Business Administration

Dr. Daniel P. Agatino
Assistant Professor of Communication, Facilities

David Aussicker
Instructor and Program Chairperson of Justice Studies, Graduate Justice Studies

Thomas C. Barrett, Ph.D.
Associate Professor and Course of Study Coordinator, Graduate Programs in Psychology of Graduate Psychology, Psychology, Graduate Psychology, Psychology

Janet Berthel, Ph.D.
Program Chair of Chemistry, Bio-Chemistry

Chantal Berthet
Instructor of World Cultures & Languages

Erin Lothes Biviano, Ph.D.
Assistant Professor of Graduate Theology, Theology

Chloe G. Bland, Ph.D.
Assistant Professor of Graduate Psychology, Psychology

Marie A. Boyle, Ph.D., RD
Program Chair/Professor of Foods & Nutrition

Sister Teresa A. Bruno, SC, Ed.D.
Assistant Professor and Course of Study Coordinator, Teacher Education of Education, Graduate Education

Anne Buison Pellizzon, Ph.D. RDN
Visiting Assistant Professor of Foods & Nutrition, Graduate Nutrition

Dr. Virginia Fabbri Butera, Ph.D.
Program Chairperson of Music, Art

Dr. Robert W. Butts
Adjunct Music Faculty of Music

Kathleen Carozza, M.A., RD
Director of Dietetic Internship Program, Acting Program Chair, Health and Wellness Area Chair of Dietetic Internship, Foods & Nutrition, Graduate Nutrition, Allied Health Studies

Maria G. Checton, Ph.D.
Assistant Professor of Health Care Management

Joseph Ciccone, Ed.D.
Associate Professor and Course of Study Coordinator, M.A. in Educational Leadership of Education,
Graduate Education

Dr. Elena Colicelli, S.C.
Professor of Bio-Chemistry, Chemistry

Sr. Diane Collesano
Instructor of Graduate Theology, Theology

Dr. Frances Covalesky
Adjunct Music Faculty of Music

John R. Crews, Ed.D.
Professor and Program Chairperson, Educational Leadership of Education, Graduate Education

Dianne DeLong, Ph.D., R.N., CNE
Associate Professor of Nursing, Graduate Nursing

Luanne Diguglielmo, M.S., RD, CSR
Half-Time Instructor / Clinical Coordinator, Dietetic Internship Program of Dietetic Internship, Foods & Nutrition, Graduate Nutrition

Ellen Ehrlich, Ed.D., NCPsyA, R.N.
Professor of Nursing, Graduate Nursing

Magdalene Figuccio, M.S.N.
Assistant Professor of Health Care Management

Sr. Kathleen Flanagan
Course of Study Coordinator, M.A. in Theology of Graduate Theology, Theology

James F. Ford, Ph.D.
Associate Professor and Course of Study Coordinator, M.A. in Justice Admin. and Public Service of Graduate Justice Studies, Justice Studies

Brian S. Friedlander, Ph.D.
Associate Professor and Course of Study Coordinator, ACT 2 and M.A. in Education of Education, Graduate Education

Lillian Fugler-Domenico, Ph.D.
Area Chair of Biology

Dr. Christine G. Giacalone
Assistant Professor of Foreign Languages, World Cultures & Languages

Dr. John Gavalchin
Adjunct Music Faculty of Music

Dr. Johanna Glazewski
Professor of World Cultures & Languages

Kimberly Grant, Ph.D.
Professor of Bio-Chemistry, Chemistry

Sr. Anne Haarer
Associate Professor of Art

Wendy Hahn
Half-time Instructor of Business Administration, Graduate Management

Patricia Heindel, Ph.D.
Professor and Area Chairperson, Human and Social Development of Psychology, Graduate Psychology

Donna M. Howell, Ph.D.
Program Chair, Faculty Athletic Representative of Athletics, Biology

Kathleen Hunter, Ph.D.
Area Chairperson of Art, Philosophy, English, Communication, World Cultures & Languages, History, American Studies, Graduate Theology, Music, Political Science, Theology

Anne Marie Jarka-Hajjar
Half-time Instructor of Graduate Management, Business Administration

Courtney E. Kelsch
Instructor/Graduate Theses and Dissertations Student Advisor of English, Academic Skills Center

Sr. Irma Kessler, Ph.D.
Associate Professor of Biology

Suji Kim
Adjunct Music Faculty of Music

Beatrice Kingston, Ed.M.
Assistant Professor, Coordinator of ESL Program of English

John Kizzie
Adjunct Music Faculty of Music

Steven Koski, Ph.D.
Program Chair of Communication

Paul J. LaChance, Ph.D.
Associate Professor of Graduate Theology, Education, Theology

Kristine Lamb
Adjunct Music Faculty of Music

Anne Langan, Ph.D.
Assistant Professor of Sociology

Dr. Catherine Coyle Lee
Professor of Chemistry, Bio-Chemistry, Music

Monica Luby, M.S., RDN
Director of Didactic Program in Dietetics of Dietetic Internship, Foods & Nutrition, Graduate Nutrition

Alan H. Markowitz, Ed.D.
Professor of Education, Graduate Education
John Marlin, Ph.D.
Program Chairperson of English

Catherine Martin, Ph.D.
Professor of Theology, Area Chair Health and Wellness Studies of Graduate Theology, Theology

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