

#### Master of Public Health at SIUE

The interdisciplinary public health program addresses the health of worldwide populations, covering the five core areas of public health:

- Biostatistics
- Environmental health sciences
- Epidemiology
- Health policy and management
- Social and behavioral sciences

This program emphasizes public health leadership and the administrative skills associated with leadership careers in public health. Coursework and practical experiences are combined to prepare students for leadership roles to prevent diseases and promote strategies to improve health. Elective courses are selected in coordination with other departments, and are focused on general leadership and administrative knowledge and skills.

The MPH program prepares students to sit for the Certified Health Education Specialist (CHES) and Certified in Public Health (CPH) exams. These certifications assure employers that graduates meet the entry level competencies needed by public health professionals. Graduates will also be prepared to pursue an advanced degree in public health (PhD or DrPH), or a professional degree in medicine, nursing, pharmacy or dentistry.

#### **Program Format**

Classes are offered in the evening to accommodate working professionals, and most courses are offered in a hybrid format with meetings once a week in the evening.

# **Degrees Available at SIUE**

• Master of Public Health

## **Concurrent Degree Options**

- Master of Public Health / Master of Business Administration
- Master of Public Health / Doctor of Pharmacy

#### **Post-Baccalaureate Certificates**

- Emergency Preparedness-Infectious Outbreaks and Surveillance
- Global Health

# What can I do with a master's degree in public health?

According to the Bureau of Labor Statistics, employment opportunities for public health professionals are rising faster than the average for all occupations nationally.

Graduates will leave SIUE with in-depth knowledge, as well as the skills to manage, plan, implement, evaluate and disseminate public health programs, and develop and analyze policies. Graduates typically pursue careers in:

- Community and public health practice
- Health policy
- Management
- Research
- Health education
- Health promotion
- Consulting
- Private practice
- Education



## **Hands-on Learning**

Opportunities are available for students to participate in practical experiences on and off campus throughout the program. In their second year, students will complete an applied practice experience where they will work with an organization to complete public health projects. Additionally, students may choose to complete a community-based project for their capstone course.

#### **Global Experiences**

Faculty-led travel study courses are available that examine various aspects of public health, life, culture and the geopolitical climate in other countries or culturally diverse areas. Potential areas of research and service include, but are not limited to:

- · Environmental sustainability
- Environmental education and programming
- Disaster response and relief
- Community development
- Health and wellness education
- Infectious diseases

Some global health opportunities are appropriate as applied practice experiences, capstone projects or a thesis. Talk with the graduate program director to learn more.

#### **Admission Requirements**

- Graduate School application and \$40 fee
- Submission of all postsecondary academic transcripts
- Minimum GPA of 3.0
- Personal statement describing how the program relates to professional goals (500-800 words)
- Current resume
- Applicants who have significant public health work experience are encouraged to apply. Work experience will be evaluated as a part of the admission package.
- Scores from the Graduate Record Examination (GRE) are recommended, but not required
- International Applicants: Proof of English Proficiency, minimum requirements are TOEFL (79), IELTS (6.5) or equivalent
  - International Applicants: Please note that this program is not designated as a STEM field for OPT purposes
- Competitive applicants are students with an undergraduate degree in:
  - Public Health
  - Community Health
  - Exercise Science
  - Health Education
  - Psychology
  - Nursing
  - Nutrition
  - Pharmacy
  - Sociology
  - Social Work

## **Application Deadline**

The application deadline for the following fall admission is March 1.

# **Graduation Requirements**

In addition to successful completion of the program of study, students are required to complete a capstone project in their second year within the six credit hour capstone course, PBHE 599,

with a Satisfactory grade. Students may choose to complete a thesis as the capstone project, but a thesis is not required.

The capstone project is a community-based project that will incorporate the material learned throughout the program. Students will work with an approved community partner to design, develop, implement and/or evaluate a project that emphasizes one or more of the public health core competencies and demonstrates relevant leadership skills.

## Required Credit Hours/Tuition and Fees

- 42
- Visit the Paying for College website for detailed tuition information

## **Program of Study**

The Master of Public Health requires a minimum of 42 semester hours. Students will be required to complete 33 hours of public health core courses and nine hours of leadership-focused electives. Of the 42 semester hours required, at least 28 hours must be completed at SIUE.

In order to remain in good standing, students must maintain a GPA of 3.0 or higher and earn a grade of B or better in all required core courses. Students must successfully complete the capstone courses with a Satisfactory grade.

#### Required courses (33 hours):

- **PBHE 500** Core Principles in Public Health & Public Health Leadership (3)
- PBHE 520 Public Health Data Analysis (3)
- PBHE 530 Epidemiology (3)
- PBHE 540 Public Health Policy and Administration (3)
- **PBHE 550** Research & Evaluation Methods (3)
- **PBHE 560** Applied Program Planning (3)
- **PBHE 570** Environmental Health (3)
- **PBHE 580** Public Health Interventions (3)
- **PBHE 598** Grant Writing (3)
- PBHE 599A Capstone Semester 1 (3)
- PBHE 599B Capstone Semester 2 (3)

#### **Approved Electives**

Choose nine hours from the following:

- ACS 530 Survey of Health Communication Theory & Practice
  (3)
- ACS 540 Survey of Organizational Communication Research (3)
- **SOC 431** Employment & Workplace Change (3)
- MBA 533 Leadership Influence & Managerial Influence (3)
- NURS 510 Healthcare Informatics (3)
- NURS 511 Social, Ethical and Legal Issues in the Information Age (3)
- **NURS 591** Organization and Systems Leadership (3)