

## siue.edu/public-health

#### **Public Health at SIUE**

Public Health is the field that works to PREVENT health problems instead of treating them after people get sick by:

- Promoting healthy behaviors and environments
- Organizing health promotion and education campaigns
- Improving health policies
- Monitoring the spread of diseases
- Using data to improve the health and well-being of communities

You can enter directly into a public health career or continue to graduate or professional programs including healthcare administration, epidemiology, medicine, nursing, and physical or occupational therapy.

## **Degrees Available at SIUE**

• Bachelor of Science, Public Health

## Why Public Health?

Immense growth is expected for jobs in the public health field. The U.S. Bureau of Labor Statistics expects a 17% increase in job openings through 2030. These career opportunities will focus on one or more of the 4 Ps of public health:

- Prevention
- Promotion
- Protection
- Population health

#### What can I do with a degree in Public Health?

Lots! There is a high demand and sometimes our students work in public health even while they are completing their degree (e.g. community health worker, patient navigator).

Recent graduates have been hired into these positions:

- · Community Education Instructor
- Community Health Specialist
- Consumer Safety Inspector
- Emergency Med Clerkship Coord
- Environmental Health Specialist I
- Health Educator
- Health Navigator
- Helpline Agent

- OB-GYN Researcher
- Occupational Health and Safety Specialist
- Patient Access Representative
- Patient Registration Specialist
- Public Health Administrator II
- Research Associate

Recent graduates have been hired by these organizations and businesses:

- Alzheimer's Association
- Amazon
- BJC
- Carle Hospital
- Chestnut Health Systems
- Chicago Department of Public Health
- Lawrence County Health Department
- North Shore University Health Systems

- Peoria City/County Health Department
- Planned Parenthood
- Saint Louis University
- St. Louis Children's Hospital
- SIU School of Medicine
- USDA
- Washington University School of Medicine



# Sample Curriculum for the Bachelor of Science in Public Health

	Fall Semester		Spring Semester	
Year 1	ENG 101 English Composition I RA 101 Reasoning & Argumentation ACS 101 Public Speaking Breadth Social Science (*BSS) Life, Physical or Social Science with a lab (*EL) FST 101 Succeeding & Engaging at SIUE Total Credits	3 3 3 3 1 16	STAT 107 or STAT 244 (*BICS, PS) ENG 102 English Composition II PBHE 111 Personal Health (EH) Breadth Fine & Performing Arts (BFPA) BHUM Breadth Humanities Total Credits	3-4 3 3 3 3 15-16
Year 2	Breadth Life, Physical or Social Science (*BLS/BPS/BSS)/Experience United States Cultures (EUSC)  BIOL 111 Contemporary Biology (BLS) Breadth Physical Science (*BPS) QR 101 Quantitative Reasoning Public Health Elective Total Credits	3 3 3 3 15	BIOL 205 (*BLS) Human Diseases Experience Global Culture (EGC) LS/PS/SS with lab (*EL) Elective Public Health Elective Total Credits	3 3 3 2 3 14
Year 3	PBHE 305 Foundation of Community and Public Health PBHE 353 Public Health Data Analysis PBHE 363 Public Health Policy & Management PBHE 370 Instructional Strategies in Community Health PBHE 375 Research Methods in Public Health Total Credits	3 3 3 3 3 15	PBHE 410 Environmental Health Public Health Elective Interdisciplinary Studies PBHE 455 Intro to Epidemiology Public Health Elective Total Credits	3 3 3 3 3 15
Year 4	PBHE 405 Health Coaching PBHE 420 Contemporary & Controversial Issues in Health PBHE 490 Program Planning in Community Health PBHE 491 Program Planning & Evaluation in Community Health PBHE 495 Grant Writing in Public Health Total Credits	3 3 3 3 15	PBHE 498 Senior Professional Seminar PBHE 499 Internship in Public Health Public Health Elective Elective Total Credits	3 6 3 3 15
	The University requires students earning a Bachelor of Science to complete at least eight courses in the sciences (life, physical or social)*, including, as part of those eight courses, two course designated as labs (EL)*.	es	Total Hours	120

**Transfer Students:** To maximize your transfer experience, complete the **bold** course requirements pre-transfer and satisfy either the Illinois Articulation Initiative (IAI) General Ed Core or receive an AA, AS or AAT (early childhood, special ed or math) degree from an IAI community college. If minor requirements are shown, discuss careful course selection with the academic advising contact listed. Visit siue.edu/transfer to find course equivalency guides.

### **Admission Requirements**

To be admitted students must:

- Have a minimum cumulative GPA of 2.5
- Complete ENG 101 and 102 with grades of C or better

#### **Direct Admission for High School Students**

High school students with a strong academic record may apply for direct admission into the public health major. Students must have earned at least a 25 composite ACT score (1150 SAT) and at least a 3.25 high school GPA (on a 4.0 scale) to be eligible for direct admission to the program.

This admission is contingent upon the student meeting state and program-specific retention requirements while a student at SIUE.

### **Graduation Requirements**

- Complete all specific program requirements
- Complete all University requirements including:
- All general education requirements
- A minimum of 120 credit hours
  - At least 30 of which must be completed at SIUE
  - At least 60 of which must be completed at a regionally accredited four-year institution
- A minimum cumulative GPA of 2.0
- File an application for graduation by the date listed during the term in which you plan to graduate.
- Earn a C or better in all PBHE major classes

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#### **Contact Information**

School of Education, Health, and Human Behavior Student Services Office Phone: 618-650-3940

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