

# Undergraduate Public Health

## Degrees Available at SIUE

- Bachelor of Science, Public Health

## Public Health at SIUE

Do you want to contribute to a society in which all people live long, healthy lives? If you are interested in the health sciences, concerned about health disparities and want to prevent disease, disability injuries and premature death, public health may be the field for you. In the public health program at SIUE, our courses provide majors with a basic understanding of social and behavioral sciences, educational strategies, health research, epidemiology, health policy and management, grant writing, and occupational and environmental health sciences.

## Why Public Health?

While healthcare practitioners treat diseases and injuries often one individual at a time, in public health we:

- Promote healthy behaviors, social and physical environments
- Conduct educational campaigns
- Improve health policies
- Monitor and prevent the spread of diseases
- Use data to improve effectiveness of health efforts for communities

In essence, public health focuses on four “Ps”:

- Prevention
- Promotion
- Protection
- Population health

## Career Opportunities

There are hundreds of public health careers, including: Community Health Educator, Disaster Preparedness Coordinator, Environmental Specialist, Injury Prevention Specialist, Patient Navigator, Outreach Educator and Health Communication Specialist. According to the U.S. Bureau of Labor Statistics, public health careers have job outlooks that are growing much faster than average. Our graduates are employed in entry-level positions in a variety of settings including federal, state and local health departments, profit and not-for-profit organizations, corporations, colleges and universities and medical care settings.

## Hands-On Learning

Our program provides numerous for-credit opportunities both within and outside of the classroom that include:

- Service learning beginning in the introductory course
- Grant-writing skills
- Real-world projects throughout the coursework
- Planning, implementing and evaluating an educational program in the community
- Travel studies and experiences, most recently to Costa Rica and Uganda
- Internship experiences
- Professional preparation in the senior year for transitioning to a professional career or graduate study

Learn more about us and what to expect as a major in public health at [siue.edu/public-health](http://siue.edu/public-health).

# SIUE

School of Education, Health and  
Human Behavior  
Department of Applied Health



## Faculty

**Haley Becker, PhD**

2018, Washington University

**Jennifer Caumiant, MEd**

2010, Southern Illinois University Edwardsville

**Michelle Cathorall, MPH, DrPH**

2013, University of North Carolina Greensboro

**Nicole Klein, PhD**

1995, University of Texas at Austin

**Alice Ma, MPH, PhD**

2017, University of North Carolina Greensboro

**Huaibo Xin, MPH, PhD**

2011, University of North Carolina Greensboro

SOUTHERN ILLINOIS UNIVERSITY  
**EDWARDSVILLE**

SCHOOL OF EDUCATION  
HEALTH & HUMAN BEHAVIOR

# Sample Four-Year Curriculum

	Fall Semester	Spring Semester
Year 1	ENG 101 English Composition I 3 RA 101 Reasoning & Argumentation 3 ACS 101 Public Speaking 3 Any Breadth Social Science (*BSS) 3 Life, Physical or Social Science with a lab (*EL) 3 FST 101 Succeeding & Engaging at SIUE 1 Total Credits 16	<b>STAT 107 or STAT 244</b> (*BICS) 3 ENG 102 English Composition II 3 <b>PBHE 111</b> (EH) Personal Health 3 <b>CMIS 108 or CS 108</b> (BICS) 3 <b>BIOL 111</b> (BLS) Contemporary Biology 3 Total Credits 15
Year 2	Breadth Life, Physical or Social Science (*BLS/BPS/BSS)/ Experience United States Cultures (EUSC) 3 Breadth Fine & Performing Arts (BFPA) 3 Breadth Humanities (BHUM) 3 Breadth Life, Physical or Social Science (*BLS/BPS/BSS) 3 QR 101 Quantitative Reasoning 3 Total Credits 15	BIOL 205 (*BLS) Human Diseases 3 Experience Global Culture (EGC) 3 LS/PS/SS with lab (*EL) 3 Elective 2 PBHE Elective 3 Total Credits 14
Year 3	PBHE 305 Foundation of Community Health 3 PBHE 353 Public Health Data Analysis 3 PBHE 355 Intro to Public Health 3 PBHE 410 Environmental Health 3 PBHE Elective 3 Total Credits 15	PBHE 370 Instructional Strategies in Community Health 3 PBHE 375 Research Methods in Public Health 3 PBHE 420 Contemporary & Controversial Issues in Health 3 PBHE Elective 3 PBHE Elective 3 Total Credits 15
Year 4	PBHE 363 Public Health Policy & Management 3 PBHE 405 Health Counseling 3 PBHE 455 Intro to Epidemiology 3 PBHE 490 Program Planning in Community Health 3 Interdisciplinary Studies 3 Total Credits 15	PBHE 495 Grant Writing in Public Health 3 PBHE 498 Senior Research Assignment 3 PBHE 499 Internship in Public Health 6 PBHE 491 Program Planning & Evaluation in Community Health 3 Total Credits 15
		<b>Total Hours 120</b>

**NOTES:** – The University requires students earning a Bachelor of Science degree to complete at least eight courses in the sciences (life, physical or social)\*, including, as part of those eight courses, two courses designated as labs (EL)\*

**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](http://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 four point 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 first day of the term in which you plan to graduate.
- Earn a C or better in all PBHE major classes.

## Contact Information

School of Education, Health, and Human Behavior Student Services Office  
 Phone 618-650-3940  
 Email [SEHHB-Advising@siue.edu](mailto:SEHHB-Advising@siue.edu)