

# Undergraduate Public Health

## Degrees Available at SIUE

- Bachelor of Science in Public Health

## Public Health at SIUE

The public health program in the Department of Applied Health is accredited by the Council on Education for Public Health (CEPH). Classes in the program are taught by a core group of award-winning public health faculty from the School of Education, Health and Human Behavior. A unique feature of the public health program is the focus on service learning, projects and internships through community partnerships, giving students multiple opportunities throughout their studies to work in the field of public health prior to graduation. Opportunities also exist for international travel study courses and internships. Elective courses allow students to emphasize areas of interest, such as adolescent health, minority health, environmental health and global health.

The public health program also meets the National Commission for Health Education Credentialing (NCHEC) standards, and successful completion of the program effectively prepares students to sit for the Certified Education Specialist (CHES) exam, which is administered twice each year.

## Why Public Health?

The public health program draws from the social and bio-behavioral health sciences to prepare public health professionals with knowledge and skills to use an evidence-based, multi-level approach to address health equity in communities through leadership, promotion, prevention and advocacy.

## Career Opportunities

The career outlook is promising for public health professionals. Jobs are expected to increase 16 percent between 2016 and 2026, making it a career with above-average growth. Our graduates are employed in entry-level positions in a variety of settings, including federal, state and local departments of public health, profit and nonprofit organizations, corporations, schools, colleges and universities, and medical care settings. Entry-level public health professionals work with diverse domestic and international communities on a variety of health issues in the areas of community needs assessment, program planning, implementation and evaluation, public health policy development and management, and health advocacy. Those who wish to obtain advanced degrees in graduate school will be prepared for programs in public health, medical school, nursing, health and public administration, epidemiology, biostatistics, and health promotion.

## Hands-On Learning

Numerous opportunities for learning outside the classroom await students in the public health program at SIUE. The program combines a focus on service learning with community partnerships to provide students multiple opportunities to work in the field of public health through projects and internships prior to graduation. These experiences give students the opportunity to merge their academic knowledge with practical professional experience while earning academic credit.

Learn more about internships in the public health program on the Department of Applied Health website. Study abroad and international internship opportunities are also available.

# SIUE

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



## Faculty

**Michelle Cathorall, DrPH, MPH**

2013, University of North Carolina Greensboro

**Nicole Klein, PhD**

1995, University of Texas at Austin

**Georgia Luckey, PhD**

2018, St. Louis University

**Alice Ma, DrPH, MPH**

2017, University of North Carolina Greensboro

**Huaibo Xin, DrPH, MPH**

2011, University of North Carolina Greensboro

SOUTHERN ILLINOIS UNIVERSITY  
**EDWARDSVILLE**

SCHOOL OF EDUCATION  
HEALTH & HUMAN BEHAVIOR

# Sample Four-Year Curriculum

## Fall Semester

## Spring Semester

	Fall Semester	Spring Semester		
Year 1	ENG 101 (NFS) English Composition I	3	<b>STAT 107 or 244</b> (*BICS)	3
	RA 101 Reasoning & Argumentation	3	ENG 102 English Composition II	3
	ACS 101 Public Speakin	3	<b>PBHE 111</b> (EH) Personal Health	3
	ACS 101 Public Speakin	3	<b>CMIS or CS 108</b> (BICS)	3
	Life, Physical or Social Science with a lab (*EL)	3	<b>BIOL 111</b> (BLS) Contemporary Biology	3
	Total Credits	15	Total Credits	15
Year 2	Breadth Life, Physical or Social Science (*BLS/BPS/BSS)	3	BIOL 205 (*BLS) Human Diseases	4
	Breadth Fine & Performing Arts (BFPA)	3	Experience Global Culture (EGC)	3
	Breadth Humanities (BHUM)	3	Experience United States Cultures (EUSC)	2
	Breadth Life, Physical or Social Science (*BLS/BPS/BSS)	3	LS/PS/SS with lab (*EL)	5
	QR 101 Quantitative Reasoning	3	PBHE Elective	5
	Total Credits	15	Total Credits	14
Year 3	PBHE 305 Foundations of Community Health	3	PBHE 370 Instructional Strategies in Community Health	3
	PBHE 353 Public Health Data Analysis	3	PBHE 375 Research Methods in Public Health	3
	PBHE 355 Intro to Public Health	3	PBHE 420 Contemporary & Controversial Issues in Health	3
	PBHE 410 Environmental Health	3	PBHE Elective	3
	PBHE Elective	3	PBHE Elective	3
	Total Credits	15	Total Credits	15
Year 4	PBHE 363 Public Health Policy & Management	3	PBHE 495 Grant Writing in Public Health	3
	PBHE 405 Health Coaching	3	PBHE 498 Senior Research Assignment	3
	PBHE 455 Intro to Epidemiology	3	PBHE 499 Internship in Public Health	6
	PBHE 490 Program Planning in Community Health	3	PBHE 491 Program Planning & Evaluation in Community Health	3
	Interdisciplinary Studies	3	Total Credits	15
	Total Credits	15		

**NOTES** – The University requires students earning a Bachelor of Science (BS) degree to complete at least eight (8) courses in the sciences (life, physical or social) (\*), including, as part of those eight (8) courses, two (2) courses designated as labs (EL).

**Transfer Students** To maximize your transfer experience, complete the bolded courses/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. Transfer Credit Equivalency Guides are located at [siue.edu/transfer](http://siue.edu/transfer).

### Admission Requirements

To be admitted, students must:

- Have a minimum cumulative grade point average (GPA) of 2.5
- Complete ENG 101 and 102 with grades of C or better

### 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 4-year institution
  - A minimum cumulative grade point average (GPA) of 2.0
- Earn a C or better in all PBHE major classes
- File an Application for Graduation by the first day of the term in which you plan to graduate

### Contact Information

Dr. Michelle Cathorall, Program Director  
 Department of Applied Health  
 Southern Illinois University Edwardsville  
 Campus Box 1126  
 Edwardsville, IL 62026-1126  
 Phone: 618-650-2876  
 Email: [mcathor@siue.edu](mailto:mcathor@siue.edu)