

# Health Science: Public Health Education

## Bachelor of Science (BS)

This degree map is based on the current Academic Catalog and is subject to change. Please note that the degree map is designed to give you a sense of roughly how courses might be distributed over a 4-year degree. Your exact schedule will differ depending on a range of factors though we recommend taking a minimum of 15 credits each fall and spring semester. Regular consultation with your academic advisor is the best way to make sure that you are taking the courses you need in the right order to ensure efficient progress through your degree program.

### Sample 4-Year Plan

First Year			
Fall Courses	Credits	Spring Courses	Credits
EXER161 Introduction to Health & Exercise Science	3	HLSC108/BIOL108 Medical Terminology for Health Professions	3
HLTH122 Essentials of Anatomy & Physiology	3	HLSC140 Introduction to Public Health	3
HLSC105 Personal Health and Decision-making	3	STAT141 Statistics	3
General Education	3	PSYC100 Introduction to Psychology	3
First Year Student Seminar	3	General Education	3
Semester Total	15	Semester Total	15

Second Year			
Fall Courses	Credits	Spring Courses	Credits
HLSC211 Public Health, Social Justice, & Advocacy	3	HLSC212 Introduction to Global Health Promotion	3
HLSC204 Foundations of Public Health Education	3	HLSC335 Community-level Health Methods & Strategies	3
NUTR200 Introduction to Nutrition	3	General Education	6
General Education	3	Elective	3
Elective	3		
Semester Total	15	Semester Total	15

Third Year			
Fall Courses	Credits	Spring Courses	Credits
HLSC340 Epidemiology	3	HLSC402 Evaluating Health Education and Promotion Programs	3
HLSC350 Planning Health Promotion Programs	3	HLSC307 Cultural Aspects of Health	3
HLSC336 Health Literacy and Patient Education	3	General Education	6
General Education	3	Elective	3
Elective	3		
Semester Total	15	Semester Total	15

Fourth Year			
Fall Courses	Credits	Spring Courses	Credits
EXER380 Research Methods or NUTR420 Nutrition Research Seminar	3	HLSC498 Professional Field Experience	3
General Education	3	General Education	6
Elective	9	Elective	6
Semester Total	15	Semester Total	15

### Winter/Summer College - Optional

While not required, Winter and Summer sessions are offered each year and may help you stay on track or get ahead. You may take up to seven (7) credits during Winter College and up to 14 credits during Summer College.

## Curriculum Checklist

### Directed General Education (9 credits)

- \_\_\_ STAT141 Statistics (3)
- \_\_\_ PSYC100 Intro to Psychology (3)
- \_\_\_ HLTH122 Essentials of A & P (3) OR BIOL101 Human Biology (3) OR HLSC115 A & P 1 (4)

### Major Area & Cognate Courses (60 credits)

#### A. Health Science (9 Credits)

- \_\_\_ EXER161 Intro to Health & Exercise Science (3)
- \_\_\_ NUTR200 Intro to Nutrition (3)
- \_\_\_ HLSC108 Medical Terminology (3)

#### B. Public Health (51 credits)

##### *Required (39 Credits)*

- \_\_\_ HLSC105 Intro to Personal Health & Decision Making (3)
- \_\_\_ HLSC140 Intro to Public Health (3)
- \_\_\_ HLTH204 Foundations of School and Community Health (3)
- \_\_\_ HLSC211 Public Health, Social Justice, & Advocacy (3)
- \_\_\_ HLSC212 Global Health Promotion (3)
- \_\_\_ HLSC307 Cultural Aspects of Health (3)\*
- \_\_\_ HLSC335 Community Health Level Methods & Strategies (3)\*
- \_\_\_ HLSC336 Patient Education & Health Literacy (3)\*
- \_\_\_ HLSC340 Epidemiology (3)\*
- \_\_\_ HLSC350 Planning Health Promotion Programs Name (3)\*
- \_\_\_ HLSC402 Evaluating Health Education & Promotion Programs (3)\*
- \_\_\_ HLSC498 Professional Field Experience in Health Science (3)\*
- \_\_\_ EXER380 Research Methods in Health Sciences OR NUTR420 Nutrition Research Seminar (3)\*

##### *Major Electives (12 credits)*

##### *Select from the following courses*

- \_\_\_ HLSC120 Anatomy & Physiology 2 (4)
- \_\_\_ HLSC200 Intro to Disease (3)
- \_\_\_ HLSC208 Stress Management & Life Skills for Health Promotion (3)
- \_\_\_ HLSC218 Public Health & the Environment (3)
- \_\_\_ HLSC332 Psychological Considerations of Injury and Illness for Healthcare Providers (3)\*
- \_\_\_ HLSC401 Current Health Issues (3)\*
- \_\_\_ HLSC407 Sex Education for Health Sciences (3)\*
- \_\_\_ HLSC415 Pharmacology (3)\*
- \_\_\_ HLSC465 Rural Health Issues (3)\*
- \_\_\_ HLSC490 Special Topics (3)\*
- \_\_\_ HLSC493 Independent Study (3)\*
- \_\_\_ HLSC498 Professional Field Experience in Health Science (3 - 6)\*
- \_\_\_ NUTR300 Cultural Nutrition (3)\*
- \_\_\_ NUTR320 Community Nutrition (3)\*
- \_\_\_ NUTR325 Nutrition Counseling and Education (3)\*
- \_\_\_ NUTR350 Nutrition in Healthcare (3)\*
- \_\_\_ HLTH330 School Health Programs (3)\*
- \_\_\_ EXER351 Biomechanics (3)\*
- \_\_\_ EXER378 Exercise Physiology (3)\*
- \_\_\_ PSYC355 Health Psychology (3)\*
- \_\_\_ PSYC376 Behavior Modification (3)\*
- \_\_\_ POLI330 Intro to Public Administration (3)\*
- \_\_\_ POLI266 Politics of Global Health (3)
- \_\_\_ POLI431 Public Policy (3)\*
- \_\_\_ EGGS160 Digital Earth (3)
- \_\_\_ EGGS242 Mapping and GIS Fundamentals (3)
- \_\_\_ SOC405 Medical Sociology (3)\*
- \_\_\_ COMM315 Health Communication (3)\*
- \_\_\_ BIOL200 Cancer Awareness (3)
- \_\_\_ PHIL205 Medical Ethics (3)
- \_\_\_ MNGT234 Grant Writing and Partnership Building (3)
- \_\_\_ CHEM105 How Drugs Work (3)
- \_\_\_ ENGL373 Writing for the Web (3)\*

## General Education Requirements

### (45 credits)

*Note: Some requirements may be fulfilled by coursework in your major program including directed Gen Ed courses noted below*

- Foundations (15 credits)
  - STAT141 Statistics
- Interconnections (9 credits)
- Citizenship & Responsibility (6 credits from at least two goals)
- Natural World & Technologies (9 credits)
  - PSYC100 Intro to Psychology
  - HLTH122 Essentials of A & P OR BIOL101 Human Biology OR HLSC115 A & P 1
- Creativity & Expression (6 credits)

## Degree Requirements

All students must obtain a minimum of 120 credits (A minimum of 42 credits must be advanced course work), complete all General Education requirements, and all requirements for the selected major. Meet with your advisor and consult Degree Works to monitor your progress and for all graduation requirements.

*A minimum GPA of 2.0 in the major and overall are required.*

\*Denotes advanced coursework

Students must take a minimum of 42 credits of advanced coursework. Advanced coursework can be met in major courses, minor courses, free elective courses, and general education courses. Courses that meet this requirement are designated in Banner.