# **PUBLIC HEALTH**

## **Bachelor of Science (BS)**

This is a guide based on the 2023-2024 Undergraduate Bulletin and is subject to change. The time it takes to earn a degree will vary based on several factors such as dual enrollment, remediation, and summer enrollment. Students will meet with an academic advisor each semester and use Degree Works to monitor their individual progress.

### **CURRICULUM CHECKLIST**

#### 79 Hour Major - No Minor Required **Required Courses:** BI340 Introduction to Public Health (3) BS113 Anatomy and Physiology I (4) BS114 Anatomy and Physiology II (4) BS240 Microorganisms and Their Human Hosts (4) CH181 Basic Principles in Chemistry (5) EV443 Epidemiology (3) EV447 Fundamentals of Disaster/Emergency Management and Planning (3) EV454 Risk Assessment Applications (3) FN235 Nutrition for Health (3) FN360 Food Safety and Sanitation (3) FN540 Community Nutrition (3) HL120 Health Perspectives (3) HL303 Research Methods (3) HL332 Lifestyle Disease Risk Reduction (3) PB250 Career Exploration in Public Health (3) PB541 Topics in Public Health (3) PB570 Public Health Senior Capstone Project (3) SC301 Foundations of Health Communication (3) UI386 Environmental Health (3) UI412 American Health Care Systems and Issues (3) Choose 15 hours: AG201 World, Food, and Society (3) BI442 Immunology (4) BI453 Occupational Health (3) BI460 Introduction to Toxicology (3) CF124 Children's Health, Nutrition, and Safety (3) EV455 Industrial Hygiene (3) FN255 Nutrition I (3) FN310 Food and Culture (3) FN355 Lifespan Nutrition (3) FN370 Nutrition Assessment (3) FN510 Nutrition and Health Education (3) FN535 Emergency and Population Nutrition (3) HA510 Healthcare Performance Improvement (3) HL432 Health Promotion Programs (3) HL490 Program Planning & Evaluation (3) PB464 Maternal and Child Health (3) PB508 Essentials of Public Health Nutrition (3) PS280 Introduction to Global Issues (3) PS415 Governmental Budgeting Processes (3) PS518 Public Policy Analysis (3) PY101 Introduction to Psychology (3) SC406 Communication Principles of Negotiation and Conflict Management (3) UI352 Medical Ethics (3) Recycling and Waste Management (3) UI360 UI387 Environmental Law and Public Policy (3)

## General Education Requirements – some requirements may be fulfilled by

coursework in major program

- Social and Behavioral Sciences 6 hours
- Constitution Requirement 3 hours
- Written Communication 6 hours
- Oral Communication 3 hours
- Natural Sciences 7 hours (from two disciplines, one to include a lab)
- Mathematics 3 hours
- Humanities & Fine Arts 9 hours (from at least two disciplines)
- Additional requirements 5 hours (to include UI100 for native students)
- Civics examination

## **SAMPLE FOUR-YEAR PLAN**

	Fall Semester		Spring Semester	
	Course #	Hrs	Course #	Hrs
FIRST YEAR	UI100	1	Program Elective	3
	EN100	3	General Education	3
	FN235	3	General Education	3
	HL120	3	General Education	3
	PB250	3	Elective	3
	General Education	3		
	Total	16	Total	15
SECOND YEAR	BS113/013	4	BI340	3
	CH181/081/001	5	BS114/014	4
	FN360	3	Program Elective	3
	Program Elective	3	General Education	3
	General Education	3		
	Total	18	Total	13
THIRD YEAR	BS240	4	EV443	3
	HL303	3	SC301	3
	HL332	3	UI386	3
	UI412	3	Program Elective	3
	General Education	3	Elective	3
	Total	16	Total	15
FOURTH YEAR	EV454	3	EV447	3
	FN540	3	PB541	3
	PB570	3	General Education	3
	Program Elective	3	Elective	3
	Elective	3		
	Total	15	Total	12

**Degree requirements for all students:** a minimum of 120 credit hours, completion of the General Education program, and completion of 39 senior division hours (300-599). Refer to the Undergraduate Bulletin or Degree Works for additional graduation requirements for your program.

A minimum 2.0 GPA in the major and overall are required to graduate with a BS degree.

