



BS in Public Health (Occupational Health and Safety/Occupational Safety and Health)

- ALL courses in the major require a grade of "C" or better
- Total Units Required for BS Degree: 120

AY 2025-2026 Occupational Health and Safety

Total Units Required in Major: 58-65

Required Lower Division Courses (16 units) – *Pre-Major Requirements*

	Units	Course Prerequisites?
BIO 25 Human Anatomy & Physiology I	4	No
BIO 26 Human Anatomy & Physiology II	4	BIO 25
CHEM 6A Intro. to General Chemistry	5	No
STAT 1 Introduction to Statistics	3	Math Placement Exam

Required Upper Division Courses (15 units)

	Units	Course Prerequisites?
PUBH 118 Introduction to Public Health*	3	No
PUBH 147 Health Data Analysis *	3	STAT 1
PUBH 148 Epidemiology *	3	STAT 1
PUBH 151 Intro. to the US Healthcare System*	3	No
PUBH 195 Fieldwork – Health or Safety	3-4	Permission of Faculty Advisor

Take *all* of the following (minimum of 18 units)

	Units	Course Prerequisites?
CHEM 6B Introduction to Organic and Biological Chemistry <i>OR</i> CHEM 20 Organic Chemistry	5/3	See Catalog
PUBH 100 Fundamentals of Safety and Health*	3	No
PUBH 106 Occupational Health*	3	No
PUBH 107 Occupational Safety*	3	No
PUBH 108 Occupational Health and Safety: Laws and Regulations*	3	No
PUBH 109 Cause and Control of Occupational Loss*	3	No

AY 2026-2027 Occupational Safety and Health *(New Name)*

Total Units Required in Major: 56-58

Required Lower Division Courses (12 units)

	Units	Course Prerequisites?
BIO 20 Biology: A Human Perspective <i>OR</i> BIO 10 Basic Biological Concepts	3/3	No
PUBH 50 Healthy Lifestyles	3	No
PUBH 98 Public Health Professions Seminar	3	No
STAT 1 Introduction to Statistics	3	Math Placement Exam

Required Upper Division Courses (18 units)

	Units	Course Prerequisites?
PUBH 100 Fundamentals of Safety and Health*	3	No
PUBH 116 Public Health Policy, Management & Administration*	3	No
PUBH 118 Introduction to Public Health*	3	No
PUBH 147 Health Data Analysis *	3	STAT 1
PUBH 148 Epidemiology *	3	STAT 1
PUBH 151 Intro. to the US Healthcare System*	3	No

Take *all* of the following (17 units)

	Units	Course Prerequisites?
CHEM 6A Intro. to General Chemistry	5	No
PUBH 106 Occupational Health*	3	No
PUBH 107 Occupational Safety*	3	No
PUBH 108 Occupational Health and Safety: Laws and Regulations*	3	No
PUBH 109 Cause and Control of Occupational Loss*	3	No

AY 2025-2026 (cont.)

Take **three** of the following (minimum of 9 units)

	Units	Course Prerequisites?
BIO 39 Microbiology for Allied Health Students OR BIO 139 General Microbiology	4/4	See Catalog
ENVS 128 Environment and the Law	3	No
ENVS 130 Environmental Toxicology	3	CHEM 6A
ENVS 165 American Environmental History	3	No
FINC 138 Principles of Risk Management and Insurance*	3	No
PHYS 10 Physics in Our World OR PHYS 5A General Physics: Mechanics, Heat, Sound	3/4	No

See catalog for full course descriptions. Courses may be subject to change each academic year.

^ Writing Placement for Junior (WPJ) is a prerequisite to enroll in a Writing Intensive Course.

* Student must be a Public Health or Health Services Administration Major to enroll. All other courses do not have a major prerequisite/restriction.

Foreign Language: Students graduating with a BS in Public Health (Community Health Education/Health Promotion) will not be subject to the University's Foreign Language Graduation Requirement. *Students who change their major may be subject to the University's Foreign Language Graduation Requirement.*

AY 2026-2027 (cont.)

Take **one** of the following – Risk Management (3 units)

	Units	Course Prerequisites?
FIN 138 Principles of Risk Management and Insurance	3	No
HROB 153 Employment Law	3	No
HROB 155 Conflict Management and Negotiation	3	No
MGMT 102 Business Communications	3	See Catalog
PSYC 108 Organizational Psychology	3	No
PUBH 154 Healthcare Organizational Behavior*	3	No

Take **one** of the following – Environmental Science (3 units)

	Units	Course Prerequisites?
ENVS 128 Environment and the Law	3	No
ENVS 130 Environmental Toxicology	3	See Catalog
ENVS 140 Energy, Society, and the Environment	3	No
ENVS 144 Sustainability Science & Policy	3	ENVS 10 & BIO 1
ENVS 165 American Environmental History	3	No

Take **one** of the following – Other Elective (minimum of 3 units)

	Units	Course Prerequisites?
BIO 39 Microbiology for Allied Health Students	4	See Catalog
BIO 140 Medical Microbiology and Emerging Infectious Diseases	3	BIO 39 or BIO 139
CHEM 6B Intro. to Organic and Biological Chemistry	5	See Catalog
CM 20 Construction Materials and Processes	3	CM 10 & ENGL 1A
CRJ 169 Emergency Management	3	No
PHYS 5A General Physics: Mechanics, Heat, Sound	4	See Catalog
PUBH 110 Issues in Occupational Health and Safety	3	PUBH 100
PUBH 112 Disease Prevention*	3	No
PUBH 119 Community Health Promotion*	3	PUBH 118
PUBH 190 Public Health Study Abroad	3	No
PUBH 195 Fieldwork – Health or Safety	3-4	Permission of Faculty Advisor