

ACADEMIC MAP

Public Health, Bachelor of Science



First Year

Fall		Hours
POLS 2305	U.S. Government and Politics	3
UNIV 1101	University Seminar I	1
BIOL 1406	Biology I	4
COMM 1311	Foundation of Communication	3
Creative Arts Core Requirement		3

Hours 14

Spring

ENGL 1302	Writing and Rhetoric II	3
POLS 2306	State and Local Government	3
MATH 1442	Statistics for Life	4
BIOL 1407	Biology II	4
UNIV 1102	University Seminar II	1

Hours 15

Second Year

Fall		Hours
Language, Philosophy, and Culture Core Requirement		3
Social & Behavioral Science Core Requirement		3
PUHE 1310	Introduction to Public Health	3
HIST 1301	U.S. History to 1865	3
PUHE 1320	Introduction to Emergency Management	3

Hours 15

Spring

HCAD 3340	Health Program Planning and Evaluation	3
HIST 1302	U.S. History Since 1865	3
PUHE 1340	Primary Care and Public Health	3
HCAD 3300	The Health Care System	3
Elective		3

Hours 15

Third Year

Fall		Hours
Elective		4
Component Area Option Core		3
Elective		3
HCAD 3310	Epidemiology	3
HCAD 4350	Global Health/Health Disparities	3

Hours 16

Spring

Elective		3
Elective		3
PUHE 3320	Biostatistics in Public Health	3
PUHE 3330	Healthy Behavior and Chronic Disease	3
PUHE 3340	Healthy Policies for Healthy Living	3

Hours 15

Fourth Year

Fall		Hours
Elective		3
PUHE 4390	Public Health Capstone	3
PUHE 3380	Field Epidemiology and Outbreak Investigations	3
PUHE 4380	Topics in Public Health	3
PUHE 4380	Topics in Public Health	3

Hours 15

Spring

PUHE 4390	Public Health Capstone	3
ESCI 4320	Environmental Health	3
PUHE 4380	Topics in Public Health	3
PUHE 4600	Public Health Internship	6

Hours 15

Total Hours 120



CAREER MAP

PUBLIC HEALTH

Bachelor of Science



The Bachelor of Science in Public Health prepares graduates for entry-level positions in community and public health settings by providing an understanding of a broad range of health-related topics. The Public Health degree program is designed to provide students with an understanding of epidemiology, environmental health, health disparities, emergency management, health program planning, and qualitative research that will promote community and public health practice. Students can use electives to design a degree plan leading to further educational opportunities in professional schools, such as allied health, dentistry, medicine, law, or business. The major will introduce students to broad-based training relevant to public health, including: Epidemiological principles, Health care programs, policies, and evaluation, Environmental health, Emergency management, Biostatistics in public health, Outbreak investigations, Primary Care in public health.

CONTACT INFORMATION

Career Counselor:

Career and Professional Development Center
UC 304 | 361.825.2628
career.center@tamucc.edu

Internship Coordinator:

College of Nursing and Health Sciences
IH 3rd Floor | 361.825.5514
shelby.gomez@tamucc.edu

Department Contact:

College of Nursing and Health Sciences
IH 3rd Floor | 361.825.5514
shelby.gomez@tamucc.edu

INTERNSHIP INFORMATION

All of the following requirements must be completed and turned into the appropriate personnel before the practicum is begun. Students who do not have the following completed will not be able to participate in HLSC 4680 Practicum (6 sch):

- City Wide Orientation Completion Date and/or Hospital Orientation Date
- Immunization Record
- Background Investigation

SKILLS/ATTRIBUTES

- Critical thinking/Problem Solving
- Teamwork/Collaboration
- Professionalism/Work Ethic
- Oral/Written Communication
- Leadership
- Digital Technology
- Career Management
- Global/Multicultural Fluency

CAREER OPTIONS

- Health Educator
- Community Health Worker
- Epidemiologist Assistant
- Public Health Analyst
- Environmental Health Specialist
- Health Policy Analyst
- Healthcare Administrator
- Global Health Coordinator
- Public Health Officer

STUDENT ORGANIZATIONS

- Health Sciences Association
- Women in Healthcare
- Coastal Bend Health Professionals Initiative
- Upsilon Phi Delta National Honor Society

ADDITIONAL SOURCES OF INFORMATION

Occupational Outlook Handbook - www.bls.gov/ooh/,
explorehealthcareers.org, HOSA.org, ACHE.org

ADDITIONAL PROGRAM REQUIREMENTS

- Admission to the MLS program is one time per year. Students must complete an application to the MLS program and submit to the Program Director before May 30. An interview may be requested. Students should consult their Academic Advisor for additional information.
- To apply for certification, a student must earn a "C" or better in all CLSC courses; and an interview and reference letters also may be required.