

PUBLIC HEALTH MAJOR, BACHELOR OF SCIENCE (BS)

Public Health majors are professionals who design, conduct and evaluate activities that help improve the health of all people. Placement will be in a variety of settings including public health and non-profit health agencies, worksite wellness programs, colleges and universities and government agencies. The majors are prepared to sit for the National Commission for Health Education Credentialing (CHES) examination and for graduate programs in public health, health promotion and community health education.

Major Declaration Requirements

Before declaring Public Health, BIOL 232 and BIOL 233 must be completed, each with a grade \geq C.

Recommended—complete the Diversity and Global Studies UGR (university graduation requirements)

Diversity—choose one of these recommended courses: CMST 314, CMST 340, ECON 324.

Global Studies—choose one of these recommended courses: BIOL 320, CMST 342, HUMN 340, POLI 203, PSYC 374, SOCI 263.

Degree Requirements

must meet with major advisor once each quarter

select supporting courses in consultation with departmental advisor

failure to comply with the above standards will prohibit Professional Internship eligibility

Grade Requirements

- minimum grade \geq C is required for all upper- and lower-division required courses in Public Health;
- minimum cumulative GPA \geq 2.50 is required for all university coursework.

Required Core Courses

HLED 256	MEDICAL TERMINOLOGY	2
HLED 370	INTRODUCTION TO COMMUNITY AND PUBLIC HEALTH	4
HLED 372	APPLIED NUTRITION AND PHYSICAL FITNESS	3
HLED 374	INTRODUCTION TO EPIDEMIOLOGY	3
HLED 380	HEALTH BEHAVIOR CHANGE	4
HLED 381	MIND-BODY HEALTH	3
HLED 382	HEALTH DISPARITIES	4
HLED 383	ENVIRONMENTS FOR HEALTH	4
HLED 440	HEALTH PROMOTION PROGRAM DEVELOPMENT	4
HLED 450	HEALTH PROMOTION PROGRAM IMPLEMENTATION AND EVALUATION	4
HLED 475	HUMAN SEXUALITY	3
HLED 482	GRANT WRITING FOR NON-PROFITS	3
HLED 488	SERVICE LEARNING IN PUBLIC HEALTH	12
PHED 350	PHYSIOLOGICAL KINESIOLOGY	4

Required Supporting Courses

BIOL 234	HUMAN ANATOMY AND PHYSIOLOGY NON-BIOL MAJORS	5
CMST 201	PUBLIC SPEAKING	5

CSBS 320	STATISTICS FOR THE SOCIAL SCIENCES	5
DESN 360	PUBLICATION DESIGN	4
or DESN 216	DIGITAL FOUNDATIONS	

Choose three courses (8–15 credits) or complete a recommended Minor (15–34 credits) 8-34

ADST 300	SURVEY OF ALCOHOL/DRUG PROBLEMS
ADST 484	SUICIDE PREVENTION
AGST 310	MULTIDISCIPLINARY STUDIES IN AGING
CMST/GWSS 419	SEX, SEXUALITY AND COMMUNICATION
CMST 420	HEALTH COMMUNICATION
CSBS 321	COMPUTER AIDED DATA ANALYSIS
ECON 452	HEALTH ECONOMICS
GEOG 226	INTRODUCTION TO GIS SOFTWARE DESIGN
GEOG 301	HUMAN GEOGRAPHY
GEOG 321	GEOGRAPHIC INFORMATION SYSTEMS I: SPATIAL ANALYSIS FOR SOCIAL SCIENCES
GEOG 357	THE GEOGRAPHY OF CHILDHOOD
GWSS 360	WOMEN IN PRISON
MGMT 326	ORGANIZATION THEORY AND BEHAVIOR
PLAN 442	SUSTAINABLE COMMUNITIES
PLAN 475	TRIBAL GOVERNANCE
PSYC 317	HEALTH PSYCHOLOGY
PSYC 323	DRUGS AND BEHAVIOR
SOCI 351	SOCIAL STRATIFICATION

Recommended Minor List—15-34 Credits

Addiction Counseling and Prevention Minor

Certificate in Geographic Information Systems

Communication Studies Minor

Health Services Management Minor

Psychology Minor

Race and Culture Studies Minor

Urban and Regional Planning Minor

Required Senior Capstone

HLED 490	SENIOR CAPSTONE IN PUBLIC HEALTH	4
Total Credits		88-114

University Competencies and Proficiencies

English (<http://catalog.ewu.edu/undergraduate-degree/#newitemtext>)

Quantitative and Symbolic Reasoning (<http://catalog.ewu.edu/undergraduate-degree/#mathcompproficienciestext>)

Placement and Clearance Exams (<http://catalog.ewu.edu/placement/>)

Prior Learning/Sources of Credit AP, CLEP, IB (<http://catalog.ewu.edu/prior-learning/>)

General Education Requirements (<http://catalog.ewu.edu/undergraduate-degree/#generaleducationrequirementsstext>) (GER)

- Minimum Credits—180 cumulative credit hours
 - 60 upper-division credits (300 level or above)
 - 45 credits in residence (attendance) at Eastern, with at least 15 upper-division credits in major in residence at Eastern
- Minimum Cumulative GPA \geq 2.0

Breadth Area Core Requirements (<http://catalog.ewu.edu/undergraduate-degree/#generaleducationcorerequirementsgecrtext>) (BACR)

- Humanities and Arts (<http://catalog.ewu.edu/undergraduate-degree/#humanitiesandfineartsgecrtext>)
- Natural Sciences (<http://catalog.ewu.edu/undergraduate-degree/#naturalsciencesgecrtext>)
- Social Sciences (<http://catalog.ewu.edu/undergraduate-degree/#socialsciencesgecrtext>)

University Graduation Requirements (<http://catalog.ewu.edu/undergraduate-degree/#universitygraduationrequirementsgegrtext>) (UGR)

- Diversity Course List (<http://catalog.ewu.edu/undergraduate-degree/#cultureandgenderdiversityintheuslisttext>)
- Foreign Language (<http://catalog.ewu.edu/undergraduate-degree/#foreignlanguageugrtext>) (for Bachelor of Arts)
- Global Studies Course List (<http://catalog.ewu.edu/undergraduate-degree/#internationalstudiesrequirementtext>)
- Minor or Certificate (<http://catalog.ewu.edu/undergraduate-degree/#majorminororcertificateugrtext>)
- Senior Capstone Course List (<http://catalog.ewu.edu/undergraduate-degree/#capstonecourselisttext>)

All admitted students must officially Declare a Major (<https://inside.ewu.edu/center-for-academic-advising-and-retention/academic-planning-tools/declare-your-major/>) by the time they reach 90 credits (junior standing).

Application for Graduation (use EagleNET (<https://inside.ewu.edu/eaglenet/>)) must be made at least two terms in advance of the term you expect to graduate (undergraduate and post-baccalaureate).

Use the Catalog Archives (<https://catalog.ewu.edu/archives/>) to determine two important catalog years (<http://catalog.ewu.edu/undergraduate-degree/#activecatalogruletext>).

SOAR (<https://soar.ewu.edu/selfservice/general/home.html>) calculates based on these two catalog years.

1. The catalog *in effect at the student's first term* of current matriculation is used to determine **BACR** (Breadth Area Credit Requirements) **and** **UGR** (Undergraduate Graduation Requirements).
2. The catalog *in effect at the time the student declares a major or minor* is used to determine the program requirements.

Students who successfully earn a BS in Public Health from EWU should be able to do the following:

- apply knowledge and skills to an internship experience which in turn will provide practical experience in the field;
- appreciate the role of community collaborations in promoting population health;
- assess the values and perspectives of diverse individuals, communities, and cultures and their influence on health behaviors, choices, and practices;
- conduct needs assessments, design and implement health promotion programs, and carry out program evaluations;
- demonstrate cultural competence by implementing strategies for culturally diverse priority populations;

- engage in collaborative and interdisciplinary approaches for improving population health;
- identify various funding streams for public health;
- understand how to conduct a literature search on a health issue using a variety of academic and public resources and be able to assess the quality of health information and data;
- understand major local, national, and global health challenges;
- understand theories of health behavior and how to effectively facilitate change.