

PUBLIC HEALTH, BACHELOR OF SCIENCE WITH A CONCENTRATION IN PRE#PROFESSIONAL (B.S.)

Public Health offers the Bachelor of Science degree in Public Health with a Health Promotion Concentration, a Pre-Professional Concentration, and the Bachelor of Science degree in Public Health and Master of Public Health Accelerated 3 + 2 Dual Degree Accelerated Pathway with a Health Promotion concentration and a Pre-Professional Concentration. Students who complete the Health Promotion concentration, the Pre-Professional Concentration, or the accelerated pathway are prepared to determine the health needs of the community and plan and implement effective programs to improve the health of the populations they serve. Health Promotion Specialists may work in Public Health Departments, Volunteer Organizations, Hospitals, and Family Resource Centers. Students who complete the Pre-Professional Concentration receive training in Public Health along with preparation for professional health related graduate programs such as medicine, dentistry, osteopathy, veterinary medicine, or physician associate. Students in the Pre-Professional Concentration will be assigned to a Public Health advisor and should also consult with a pre-professional health advisor from the College of Science to ensure adequate preparation for professional entrance exams and the professional school application process. Students are responsible for ensuring they have the correct prerequisites for the professional program of their choice.

A student may choose a minor in Public Health. The Bachelor of Science program in Public Health is accredited by the Council on Education for Public Health.

Students who transfer from another college or university must earn a minimum of 12 hours at ECU in the major. Students who transfer from another college or university must earn a minimum of six hours at ECU in the minor. Students who are accepted by the ECU Admissions Office and declare their major as Public Health with a concentration in Health Promotion or Pre-Professional Concentration must maintain an overall GPA of 2.25 with a grade of "C" or better in all of the required major and supporting courses found in the Public Health Curriculum.

Professional Liability Insurance

Students enrolling in HEA 499 Internship in Public Health in the Department of Health Promotion and Administration are required to register for student Professional Liability Insurance. This fee is listed in each semester's schedule of classes. Please see the section on Student Liability Insurance for the College of Health Sciences.

Program Requirements

CIP Code: 51.2207

Summary Checklist for General Education

Code	Title	Hours
Element 1		
A: Written Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)		3

B: Written Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)	3
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C: Oral Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)	3
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Element 2

Quantitative Reasoning (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-2/)	3
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Element 3

A: Arts (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-3/)	3
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B: Humanities (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-3/)	3
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Element 4

Natural Sciences (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-4/)	6
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Element 5

A: Historical Science (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-5/)	3
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B: Social Behavioral Science (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-5/)	3
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Element 6

Diversity of Perspectives Experiences (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-6/)	6
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Total Hours	36
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Students are expected to complete Elements 1 and 2 within their first 60 hours of college credit.

Major

Code	Title	Hours
University Graduation Requirements		
General Education		36
<i>Student Success Seminar</i>		
HSO 100	Student Success Seminar (waived for transfers with 30+ hrs.)	1
Upper division courses (42 hrs. distributed throughout Major/Supporting/Gen Ed/Free Electives categories)		
Major Requirements		
<i>Core Courses</i>		
HEA 216	Introduction to Public Health	3
HEA 290	Foundations of Health Promotion	3
HEA 310	Introduction TO Global Health	3
HEA 320	Introduction to Behavior Change	3
HEA 345	Drugs, the Individual, and Society	3
HEA 380	Mental Health Promotion	3
HEA 455	Introduction to Epidemiology	3
HEA 485	Community Org & Policy Dev	3
HEA 497	Senior Seminar: Public Health	3
HEA 499	Internship in Public Health	3
HEA 592	Human Sexuality	3

Concentrations

Students must select one of the following Concentrations:

Health Promotion	
Pre-Professional	12
<i>Supporting Course Requirements</i>	
Health Promotion	
Pre-Professional	40-41
<i>Free Electives</i>	
Health Promotion	
Pre-Professional	0
Total Hours	122-123

Concentration

Code	Title	Hours
Concentration Courses		
HEA 350	Interpretation of Health Data	3
HEA 410	Social Marketing in Public Health	3
HEA 498	Community Health Promotion Process	3
HEA 480W	Health Promotion Program Planning	3
<i>Supporting Course Requirements</i>		
BIO 111	Cell and Molecular Biology (Element 4) ^{G, 1}	
BIO 112	Ecology and Evolution	4
BIO 348	Vertebrate Physiology	3
BIO 320	Principles of Microbiology	3-4
or BIO 331	Cell Biology	
CHE 111	General Chemistry (Element 4) ^G	
CHE 111L	General Chemistry Lab I	1
CHE 112 & 112L	General Chemistry II and General Chemistry Lab	4
CHE 361 & 361L	Organic Chemistry I and Organic Chemistry Lab I	4
CHE 362 & 362L	Organic Chemistry II and Organic Chemistry Lab II	4
CHE 430	Biochemistry of Macromolecules	3
NFA 201	Essentials of Nutrition	3
PHY 131	College Physics I	5
PHY 132	College Physics II	5
PSY 200	Introduction to Psychology (Element 5B) ^G	
STA 215	Introduction to Statistical Reasoning (Element 2) ^G	
or STA 270	Applied Statistics	
Total Hours		52-53

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Course also satisfies a General Education element. 3 Hours are included within the 36 hr. General Education requirement above.

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3 hours count in Gen Ed, 1 hour counts in Supporting Core