

PUBLIC HEALTH, BACHELOR OF SCIENCE (B.S.) & MASTER OF PUBLIC HEALTH (M.P.H.) ACCELERATED 3 + 2 DUAL DEGREE PROGRAM WITH A CONCENTRATION IN PRE#PROFESSIONAL

Students may apply for admission to the Accelerated 3+2 Dual Degree program in their junior or senior year. When applying for admission, the student must select either a Health Promotion concentration or a Pre-Professional concentration. Students are able to complete their B.S. degree and M.P.H. degree within 5 calendar years because of the accelerated curriculum and because 9 semester hours of 800- level graduate coursework will apply to both the undergraduate B.S. degree and the graduate M.P.H. degree. Only undergraduate students of proven academic ability will be considered for the program.

Entrance requirements for the 3+2 program must adhere to the same requirements for the Master of Public Health Program in the Graduate Catalog, except entrance examinations (e.g. GRE) are not required for the 3+2 program. Students must fulfill all graduation requirements listed below. Students admitted into the program will remain coded as undergraduate until fulfilling their B.S. requirements. Students admitted into the 3+2 program must complete the Public Health BS degree with a minimum 3.0 GPA to be allowed to proceed with graduate program coursework.

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.

Admission Requirements

Students interested in this option must satisfy all of the following conditions:

1. Junior or Senior standing
2. Overall grade point average (GPA) of at least 3.0 at the time of admission to the 3+2 program
3. Approval from department and Graduate School (see the form at <http://gradschool.eku.edu/graduate-school-forms> (<http://gradschool.eku.edu/graduate-school-forms/>))
4. Must maintain an overall undergraduate and graduate grade point average (GPA) of at least 3.0 to continue in the 3+2 program.

Program Requirements

CIP Code: 51.2207

Students in 3+2 Accelerated Dual Degree program must complete the listed Public Health (B.S.) program requirements along with the same requirements for the M.P.H. Program (presented in the Graduate Catalog: listing at <http://gradschool.eku.edu/graduate-catalog> (<http://gradschool.eku.edu/graduate-catalog/>)). Nine (9) credit hours of 800-level graduate coursework (MPH 810 Human Behavior Change, MPH 825 Public Health Planning, , and MPH 855 Principles of Epidemiology) are applicable to the undergraduate degree.

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
C:	Oral Communication (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-1/)	3
Element 2		
	Quantitative Reasoning (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-2/)	3
Element 3		
A:	Arts (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-3/)	3
B:	Humanities (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-3/)	3
Element 4		
	Natural Sciences (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-4/)	6
Element 5		
A:	Historical Science (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-5/)	3
B:	Social Behavioral Science (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-5/)	3
Element 6		
	Diversity of Perspectives Experiences (http://catalogs.eku.edu/undergraduate/general-academic-information/general-education-requirements/element-6/)	6
Total Hours		36

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 345	Drugs, the Individual, and Society	3
HEA 380	Mental Health Promotion	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
MPH 810	Human Behavior Change	3
MPH 825	Public Health Planning	3
MPH 855	Principles of Epidemiology	3
Concentrations		
Students must select one of the following Concentrations:		
Health Promotion		
Pre-Professional		9
<i>Supporting Course Requirements</i>		
Health Promotion		
Pre-Professional		41-43
<i>Free Electives</i>		
Health Promotion		
Pre-Professional		0
Total Hours		123-125

Concentration

Code	Title	Hours
Concentration Courses		
HEA 350	Interpretation of Health Data	3
HEA 498	Community Health Promotion Process	3
HEA 410	Social Marketing in Public Health	3
<i>Supporting Course Requirements</i>		
BIO 111	Cell and Molecular Biology (Element 4) ^G	
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 & 111L	General Chemistry and General Chemistry Lab I (Element 4) ^G	
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
MAT 120	Trigonometry (or higher) (Element 2) ^G	
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	
Choose from one of the following:		3-4
STA 215	Introduction to Statistical Reasoning (STA 215)	
STA 270	Applied Statistics	
SOC 232	Social Statistics	
Total Hours		50-52

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

Master of Public Health with a Concentration in Health Promotion (M.P.H.)

See Master of Public Health with a Concentration in (<http://catalogs.eku.edu/graduate/health-sciences/public-health-and-clinical-sciences/mph-concentration-health-promotion/#programrequirements>) Health Promotion

Master of Public Health with a Concentration in Environmental/Occupational Health & Sustainability (M.P.H.)

See Master of Public Health with a Concentration in (<http://catalogs.eku.edu/graduate/health-sciences/public-health-and-clinical-sciences/mph-concentration-environmental-occupational-health-sustainability/#programrequirements>) Environmental/Occupational Health & Sustainability