

MASTER OF PUBLIC HEALTH (MPH)

College of Health Sciences

Curriculum

Code	Title	Credits
Public Health Core		
HEA 503	Foundations of Public Health	1
HEA 516	Health Care Management	3
HEA 520	Public Health Epidemiology	3
HEA 526	Biostatistics for Public Health	3
ENV 530	General Environmental Health	3
HEA 605	Utilizing Systems Thinking in Public Health	1
HEA 615	Policy in Public Health	3
HEA 632	Social and Behavior Aspects of Public Health	3
HEA 648	Research Methods in Public Health	3
HEA 649	Applied Learning Experience I	1
HEA 650	Applied Learning Experience II	3
Focused Elective Tracks		18
Under advisement, students select a focused elective track. These are thematically related electives designed to provide the student with cohesive, comprehensive knowledge of key areas within public health. The focused elective tracks are health care management, community health and environmental health. Contact the department for the current list of available electives in each track area.		
Total Credits Required		45

Sample Course Plan

To track their individual degree progress, students are advised to access their Degree Progress Report (DPR) via my WCU and consult their Graduate Coordinator. For more information, visit wcupa.edu/DegreeProgressReport/.

The following is a sample suggested course sequence for this program; course offerings and availability are not guaranteed. Students should consult their academic advisor with any questions.

MPH - Community Health Track

Full Time

Students in this rotation will take three to four courses a semester (except for summer sessions) - recommended for students who are full-time or graduate assistants. In most cases the time commitment will be one-three nights a week for fall/spring semesters and variable time schedules for winter and summer courses except for HEA 649 and HEA 650.

Course	Title	Credits
Year One		
Semester One		
HEA 503	Foundations of Public Health	1
HEA 520	Public Health Epidemiology	3
HEA 526	Biostatistics for Public Health	3
HEA 543	Strategic Communication for Health Equity	3
Credits		10

Semester Two (Winter Term)		
HEA 544	Program Administration in Health and Human Services	3
Credits		3
Semester Three		
HEA 538	Evaluation of Health Programs	3
HEA 539	Community Health Program Planning & Technologies	3
HEA 648	Research Methods in Public Health	3
Credits		9
Year Two		
Semester Four		
HEA 531	Community as a Basis for Health	3
HEA 605	Utilizing Systems Thinking in Public Health	1
HEA 632	Social and Behavior Aspects of Public Health	3
HEA 645	Global Community Health Promotion	3
Credits		10
Semester Five		
HEA 516	Health Care Management	3
HEA 615	Policy in Public Health	3
HEA 649	Applied Learning Experience I	1
ENV 530	General Environmental Health	3
Credits		10
Semester Six		
HEA 650	Applied Learning Experience II	3
Credits		3
Total Credits		45

Part Time

Course	Title	Credits
Year One		
Semester One		
HEA 520	Public Health Epidemiology	3
HEA 543	Strategic Communication for Health Equity	3
Credits		6
Semester Two (Winter Term)		
HEA 503	Foundations of Public Health	1
Credits		1
Semester Three		
HEA 538	Evaluation of Health Programs	3
HEA 539	Community Health Program Planning & Technologies	3
Credits		6
Year Two		
Semester Four		
HEA 526	Biostatistics for Public Health	3
HEA 531	Community as a Basis for Health	3
Credits		6
Semester Five (Winter Term)		
HEA 544	Program Administration in Health and Human Services	3

HEA 605	Utilizing Systems Thinking in Public Health	1
Credits		4
Semester Six		
HEA 648	Research Methods in Public Health	3
ENV 530	General Environmental Health	3
Credits		6
Year Three		
Semester Seven		
HEA 615	Policy in Public Health	3
HEA 632	Social and Behavior Aspects of Public Health	3
Credits		6
Semester Eight (Winter Term)		
HEA 645	Global Community Health Promotion	3
Credits		3
Semester Nine		
HEA 516	Health Care Management	3
HEA 649	Applied Learning Experience I	1
Credits		4
Semester Ten (Summer Term)		
HEA 650	Applied Learning Experience II	3
Credits		3
Total Credits		45

MPH - Environmental Health Track

Full Time

Recommended course rotation to complete the degree within six semesters (two years), with a fall semester start. Students in this rotation will generally take three courses a semester (except for summer sessions) - recommended for students who are full-time or graduate assistants. In most cases the time commitment will be two-three nights a week for fall/spring semesters and variable for each summer course.

Course	Title	Credits
Year One		
Semester One		
HEA 520	Public Health Epidemiology	3
HEA 526	Biostatistics for Public Health	3
HEA 632	Social and Behavior Aspects of Public Health	3
Credits		9
Semester Two		
HEA 648	Research Methods in Public Health	3
ENV 451	Environmental Toxicology	3
ENV 530	General Environmental Health	3
Credits		9
Semester Three (Summer Term)		
HEA 503	Foundations of Public Health	1
HEA 605	Utilizing Systems Thinking in Public Health	1
ENV 533	Water Quality and Health	3
Credits		5
Year Two		
Semester Four		
ENV 447	Environmental Regulations	3

ENV 524	Industrial Hygiene	3
ENV 553	Occupational Safety	3
Credits		9
Semester Five		
HEA 516	Health Care Management	3
HEA 615	Policy in Public Health	3
HEA 649	Applied Learning Experience I	1
ENV 545	Risk Assessment	3
Credits		10
Semester Six (Summer Term)		
HEA 650	Applied Learning Experience II	3
Credits		3
Total Credits		45

Part Time

Recommended course rotation to complete the degree within nine semesters (three years), fall semester start. Students in this rotation will generally take one or two courses a semester - recommended for students who are working part-time towards the degree. In most cases the time commitment will be one or two nights a week for fall/spring semesters and variable for each summer course.

Course	Title	Credits
Year One		
Semester One		
HEA 520	Public Health Epidemiology	3
HEA 526	Biostatistics for Public Health	3
Credits		6
Semester Two		
HEA 615	Policy in Public Health	3
HEA 648	Research Methods in Public Health	3
ENV 451	Environmental Toxicology	3
Credits		9
Semester Three (Summer Term)		
HEA 503	Foundations of Public Health	1
Credits		1
Year Two		
Semester Four		
ENV 447	Environmental Regulations	3
ENV 524	Industrial Hygiene	3
Credits		6
Semester Five		
ENV 530	General Environmental Health	3
ENV 545	Risk Assessment	3
Credits		6
Semester Six (Summer Term)		
HEA 516	Health Care Management	3
HEA 605	Utilizing Systems Thinking in Public Health	1
ENV 533	Water Quality and Health	3
Credits		7
Year Three		
Semester Seven		
HEA 632	Social and Behavior Aspects of Public Health	3
HEA 649	Applied Learning Experience I	1

ENV 553	Occupational Safety	3
Credits		7
Semester Eight		
HEA 650	Applied Learning Experience II	3
Credits		3
Total Credits		45

MPH - Healthcare Management Track**Full Time**

Course	Title	Credits
Year One		
Semester One		
HEA 520	Public Health Epidemiology	3
HEA 526	Biostatistics for Public Health	3
HEA 613	Advocacy and Quality of Health Care Services	3
Credits		9
Semester Two		
HEA 513	Legal Aspects of Health Care	3
HEA 514	Approaches to Health Care Delivery	3
HEA 616	Strategic Leadership in Health Care	3
HEA 648	Research Methods in Public Health	3
Credits		12
Semester Three (Summer Term)		
HEA 503	Foundations of Public Health	1
HEA 605	Utilizing Systems Thinking in Public Health	1
Credits		2
Year Two		
Semester Four		
HEA 612	Health Care Financial Analysis and Management	3
HEA 614	Health Care Technology and Information Management	3
HEA 615	Policy in Public Health	3
Credits		9
Semester Five		
HEA 516	Health Care Management	3
HEA 632	Social and Behavior Aspects of Public Health	3
HEA 649	Applied Learning Experience I	1
ENV 530	General Environmental Health	3
Credits		10
Semester Six (Summer Term)		
HEA 650	Applied Learning Experience II	3
Credits		3
Total Credits		45

Part Time

Course	Title	Credits
Year One		
Semester One		
HEA 520	Public Health Epidemiology	3
HEA 614	Health Care Technology and Information Management	3
Credits		6

Semester Two		
HEA 513	Legal Aspects of Health Care	3
HEA 514	Approaches to Health Care Delivery	3
HEA 516	Health Care Management	3
Credits		9
Semester Three (Summer Term)		
HEA 503	Foundations of Public Health	1
Credits		1
Year Two		
Semester Four		
HEA 526	Biostatistics for Public Health	3
HEA 613	Advocacy and Quality of Health Care Services	3
Credits		6
Semester Five		
HEA 615	Policy in Public Health	3
HEA 616	Strategic Leadership in Health Care	3
Credits		6
Semester Six (Summer Term)		
HEA 605	Utilizing Systems Thinking in Public Health	1
Credits		1
Year Three		
Semester Seven		
HEA 612	Health Care Financial Analysis and Management	3
HEA 632	Social and Behavior Aspects of Public Health	3
Credits		6
Semester Eight		
HEA 648	Research Methods in Public Health	3
HEA 649	Applied Learning Experience I	1
ENV 530	General Environmental Health	3
Credits		7
Semester Nine (Summer Term)		
HEA 650	Applied Learning Experience II	3
Credits		3
Total Credits		45