

# B.S. IN PUBLIC HEALTH

College of Health Sciences

## Curriculum

Code	Title	Credits
<b>GENERAL EDUCATION REQUIREMENTS (<a href="http://catalog.wcupa.edu/undergraduate/general-education-requirements/">http://catalog.wcupa.edu/undergraduate/general-education-requirements/</a>)<sup>1</sup></b>		
<b>Academic Foundations</b>		
	First Year Experience requirement	4
	English Composition requirement <sup>2</sup>	6-7
	Mathematics requirement	3-4
MAT 121	Introduction to Statistics I <sup>3</sup>	
	Interdisciplinary requirement	3
ENV 102	Humans and the Environment	
	Diverse Communities requirement	3
HEA 110	Transcultural Health: Principles and Practice	
	Ethics requirement	3
HEA 300	Profession/Ethics & Health Professions	
	or PHI 180 Introduction to Ethics	
	or HEA 210 Introduction to Allied Health	
<b>Distributed Disciplinary Foundations</b>		
	Science requirement	6-8
	1 BIO and 1 CHE general education distributive course	
	Behavioral & Social Science requirement	6
	Humanities requirement	6
PHI 150	Critical Thinking and Problem Solving	
	Arts requirement	3
<b>ADDITIONAL BACCALAUREATE REQUIREMENTS (<a href="http://catalog.wcupa.edu/undergraduate/general-education-requirements/">http://catalog.wcupa.edu/undergraduate/general-education-requirements/</a>)</b>		
<b>University Requirements</b>		
	Writing Emphasis requirements	9
HEA 244	Communicating Public Health	
HEA 342	Program Planning and Evaluation	
HEA 420	Health Marketing and Communications	
	Speaking Emphasis requirement	9
SPK 208	Public Speaking	
	or SPK 230 Business and Professional Speech Communication	
<b>Degree Requirements</b>		
	Capstone requirement	1-15
<b>MAJOR REQUIREMENTS</b>		
<b>Major Courses</b>		
HEA 100	Dimensions of Wellness	3
HEA 140	Health Care Delivery - Trends; Challenges	3
HEA 242	Introduction to Public and Community Health	3
HEA 276	Achieving Health Equity <sup>4</sup>	3
HEA 330	Health Behavior	3
HEA 341	Chronic and Communicable Diseases	3
HEA 348	Population Health: Analysis, Surveillance, and Intervention	3
HEA 419	Research Methods in Health	3

HEA 434	Health Law, Economics, Ethics, and Policy	3
HEA 418	Preparation for Internship and for Professional Practice Seminar <sup>5</sup>	3

### Public Health Electives

Four approved health electives selected from the following under advisement, with no more than six credits at the 100 level and no more than six credits of HEA 435:

HEA 103	Drugs and Society	
HEA 104	Human Sexuality	
HEA 106	Death and Dying	
HEA 109	Health Issues of Women	
HEA 200	Introduction to Global Health	
HEA 206	Human Development	
HEA 210	Introduction to Allied Health	
HEA 230	Health Issues of School-Aged Youth	
HEA 240	Foundations of Health Education <sup>7</sup>	
HEA 300	Profession/Ethics & Health Professions <sup>8</sup>	
HEA 306	Curriculum and Instruction <sup>7</sup>	
HEA 310	Love and Marriage	
HEA 315	Mind, Body, and Health	
HEA 325	Stress Management	
HEA 333	Alternative and Complementary Medicine	
HEA 345	Public Health and the Apocalypse	
HEA 346	Perspectives on Maternal Child Health	
HEA 435	Health Workshop	
HEA 438	Understanding AIDS/HIV Infection	
EXS 180	Lifetime Fitness Concepts	
NSG 225	Health and Heredity in Human Caring	
NSG 234	Gender and Sexual Minority Health	
NTD 303	Introductory Principles Human Nutrition	

### Capstone Requirement

HEA 421	Public Health Internship <sup>6</sup>	6
---------	---------------------------------------	---

### Grade Requirements

A cumulative GPA of 2.5 is needed before the start of the internship, HEA 421. Public health core, public health elective classes, and MAT 121 require a minimum grade of C.

**Total Minimum Credits Required 120**

<sup>1</sup> Transfer students whose academic passports waive university General Education requirements must still take those General Education courses specific to the major: BIO, CHE, SPK, PHI, MAT 121 or equivalent, and all Writing Emphasis courses that are also Public Health core courses.

<sup>2</sup> Students who place out of English/writing courses may need to take additional public health and/or free electives to attain 120 credits.

<sup>3</sup> MAT 121 or equivalent requires a minimum grade of C.

<sup>4</sup> HEA 276 cannot double count towards the Behavioral and Social Sciences requirement.

<sup>5</sup> HEA 418 must be taken immediately before HEA 421.

<sup>6</sup> This course fulfills the Capstone requirement. As a capstone, HEA 421 cannot be taken until **all** HEA Major Requirements **and all** HEA Writing Emphasis courses are completed. Only free electives, HEA electives, or General Education courses can be taken concurrently with HEA 421.

<sup>7</sup> Students who wish to take the CHES exam to become Certified Health Education Specialists must take these two courses to sit for the exam.

<sup>8</sup> If not used for the Ethics requirement

### Accelerated B.S. in Public Health to Master of Public Health Program

Current undergraduate students are eligible for provisional admission with junior standing (60 credits) and a cumulative grade point average of 3.00. Students will substitute up to 13 credits of graduate Public Health courses for undergraduate requirements, subject to the following guidelines:

Code	Title	Credits
<b>Public Health Electives</b>		
Up to 12 credits of public health electives will be replaced by the following:		
HEA 520 or HEA 526	Public Health Epidemiology Biostatistics for Public Health	3
ENV 530	General Environmental Health	3
HEA 516	Health Care Management	3
HEA 632	Social and Behavior Aspects of Public Health	3
<b>Free Electives</b>		
1 credit of free electives can be replaced with the following:		
HEA 503	Foundations of Public Health	1

### Sample Course Plan

To track their individual degree progress, students are advised to access their Degree Progress Report (DPR) via myWCU regularly. For more information, visit [wcupa.edu/DegreeProgressReport](http://wcupa.edu/DegreeProgressReport) (<http://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.

Course	Title	Credits
<b>Year One</b>		
<b>Fall</b>		
HEA 100	Dimensions of Wellness	3
HEA 242	Introduction to Public and Community Health	3
WRT 120	Effective Writing I	3
FYE 100X	First Year Experience	4
Humanities Gen Ed		3
<b>Credits</b>		<b>16</b>
<b>Spring</b>		
HEA 110	Transcultural Health: Principles and Practice	3
HEA XXX	Health Elective	3
MAT 121	Introduction to Statistics I	3
Humanities Gen Ed		3
Arts Gen Ed		3
<b>Credits</b>		<b>15</b>
<b>Year Two</b>		
<b>Fall</b>		
HEA 140	Health Care Delivery - Trends; Challenges	3
ENV 102	Humans and the Environment	3

WRT 2XX	200-Level WRT Course	3
Science Gen Ed (BIO)		3
Behavioral & Social Science Gen Ed		3
<b>Credits</b>		<b>15</b>

<b>Spring</b>		
HEA 341	Chronic and Communicable Diseases	3
PHI 150 or PHI 180	Critical Thinking and Problem Solving or Introduction to Ethics	3
SPK 208 or SPK 230	Public Speaking or Business and Professional Speech Communication	3
PEA XXX	Elective	2
Science Gen Ed (CHE)		3
Behavioral & Social Science Gen Ed		3
<b>Credits</b>		<b>17</b>

<b>Year Three</b>		
<b>Fall</b>		
HEA 330	Health Behavior	3
HEA 348	Population Health: Analysis, Surveillance, and Intervention	3
HEA XXX	Health Elective	3
Speaking Emphasis Gen Ed		3
Free Elective		3
<b>Credits</b>		<b>15</b>

<b>Spring</b>		
HEA 342	Program Planning and Evaluation	3
HEA 419	Research Methods in Health	3
HEA 434	Health Law, Economics, Ethics, and Policy	3
HEA XXX	Health Elective	3
Free Elective		3
<b>Credits</b>		<b>15</b>

<b>Year Four</b>		
<b>Fall</b>		
HEA 418	Preparation for Internship and for Professional Practice Seminar	3
HEA 420	Health Marketing and Communications	3
HEA XXX	Health Elective	3
Speaking Emphasis Gen Ed		3
Free Elective		3
<b>Credits</b>		<b>15</b>

<b>Spring</b>		
HEA 421	Public Health Internship	6
HEA XXX	Health Elective	3
HEA XXX	Health Elective	3
<b>Credits</b>		<b>12</b>
<b>Total Credits</b>		<b>120</b>