

**Professional Studies**
**Bachelor of Science: Public Health**

GENERAL EDUCATION REQUIREMENTS	Course Credits	Total Required Credits
<b>NATURAL &amp; COMPUTATIONAL SCIENCE</b>		<b>7</b>
ECCO 100 Introduction to Computing	3	
Any Lab Science Course	4	
<b>SOCIAL SCIENCES (choose two courses)</b>		<b>6</b>
ECPS 205 Life-Span Development	3	
ECCN 256 Becoming a Self-Regulated Learner	3	
Other Approved Social Science Course	3	
<b>MATHEMATICS</b>		<b>3</b>
ECMA 110 Contemporary Mathematics (or higher)	3	
<b>FINE ARTS (choose one course)</b>		<b>3</b>
ECAR 200 Arts in Society	3	
Other Approved Fine Arts Course	3	
<b>HUMANITIES (choose two courses total)</b>		<b>6</b>
ECHU 101 Humanities and Culture I	3	
ECHU 102 Humanities and Culture II	3	
Other Approved Humanities Course	3	
<b>SPEAKING AND WRITING</b>		<b>9</b>
ECWC 101 Writing Composition I	3	
ECWC 102 Writing Composition II	3	
ECCS 215 Oral Communication	3	
Other Approved Speaking and Writing Course	3	
<b>HEALTH</b>		<b>2</b>
UCFH 120 Concepts of Health and Fitness	2	
Other Approved Health Course	2/3	
<b>TOTAL REQUIRED GENERAL EDUCATION CREDITS</b>		<b>36</b>

PUBLIC HEALTH MAJOR	Course Credits	Total Required Credits
<b>Public Health Core</b>		<b>30</b>
PHLT 101 Introduction to Public Health	3	
PHLT 201 Disease Detectives: Introduction to Epidemiology	3	
PHLT 202 Introduction to Global Health	3	
PHLT 232 Biostatistics: Numbers that Matter	3	
PHLT 301 Behavior Changes at the Individual, Family, and Community Level	3	
PHLT 302 Health Communications for Health Professionals	3	
PHLT 309 Cultural Competence and Spirituality in Public Health	3	
PHLT 311 Healthcare Systems, Organization, and Policy	3	
PHLT 403 Water, Wastewater, Environmental Health	3	
PHLT 499 Public Health Integrative Experience	3	
<b>Geography, Health Informatics, Healthcare Admin</b>		<b>13</b>
GEOG 216 Fundamentals of Geographic Information Systems (GIS)	4	
HCAD 302 Managing Healthcare Organizations: Principles	3	
HCAD 325 Managing Healthcare Organizations: Applications	3	
HIIM 304 Principles of Health Informatics and Information Technology	3	
<b>Public Health Electives</b>		<b>12</b>
Four public health electives (12 credits) as directed by advisor		
<b>Professional Studies Common Courses</b>		<b>12</b>
ECRE 101 Intro to the Bible I	3	
ECRE 102 Intro to the Bible II	3	
ECRE 300 Contemporary Ethical Issues	3	
ECCC 490 Senior Capstone I	1	
ECCC 491 Senior Capstone II	2	
<b>General Electives (directed by advisor)</b>		<b>13</b>
<b>Total Credits for General Education</b>		<b>36</b>
<b>Total Credits for Major</b>		<b>55</b>
<b>Total Credits for Common Courses</b>		<b>12</b>
<b>Total Credits for Electives</b>		<b>25</b>
<b>Total Credits for Degree</b>		<b>128</b>