

# BS in Public Health: Health Promotion (662544) MAP Sheet

Life Sciences, Health Science

For students entering the degree program during the 2017-2018 curricular year.



University Core and Graduation Requirements	Suggested Sequence of Courses	
<b>University Core Requirements:</b>		
<b>Requirements</b>	<b>#Classes</b>	<b>Hours</b>
<b>Religion Cornerstones</b>		
Teachings and Doctrine of The Book of Mormon	1	2.0 REL A 275
Jesus Christ and the Everlasting Gospel	1	2.0 REL A 250
Foundations of the Restoration	1	2.0 REL C 225
The Eternal Family	1	2.0 REL C 200
<b>The Individual and Society</b>		
American Heritage	1-2	3-6.0 from approved list
Global and Cultural Awareness	1	3.0 from approved list
<b>Skills</b>		
First Year Writing	1	3.0 from approved list
Advanced Written and Oral Communications	1	3.0 ENGL 315 or 316 recomm
Quantitative Reasoning	0-1	0-3.0 from approved list
Languages of Learning (Math or Language)	1	3.0 STAT 121*
<b>Arts, Letters, and Sciences</b>		
Civilization 1	1	3.0 from approved list
Civilization 2	1	3.0 from approved list
Arts	1	3.0 from approved list
Letters	1	3.0 from approved list
Biological Science	1	3.0 MMBIO 221*
Physical Science	1-2	3-7.0 from approved list
Social Science	1	3.0 from approved list
<b>Core Enrichment: Electives</b>		
Religion Electives	3-4	6.0 from approved list
Open Electives	Variable	Variable personal choice
<b>Graduation Requirements:</b>		
Minimum residence hours required		30.0
Minimum hours needed to graduate		120.0
<b>FRESHMAN YEAR</b>		
<u>1st Semester</u>		
1st Year Writing OR A HTG 100		3.0
HLTH 100		1.0
PDBIO 210 or 220		3.0
Religion Cornerstone course		2.0
Social Science elective		3.0
Quantitative Reasoning (If needed)		3.0
<b>Total Hours</b>		<b>15.0</b>
<u>2nd Semester</u>		
1st Year Writing OR A HTG 100		3.0
HLTH 330		3.0
MMBIO 221		3.0
Religion Cornerstone course		2.0
Civilization 1 elective		3.0
<b>Total Hours</b>		<b>14.0</b>
<b>SOPHOMORE YEAR</b>		
<u>3rd Semester</u>		
HLTH 310		3.0
STAT 121		3.0
Major elective		3.0
Religion Cornerstone course		2.0
Global & Cultural Awareness elective		3.0
<b>Total Hours</b>		<b>14.0</b>
<u>4th Semester</u>		
HLTH 311		3.0
HLTH 322		3.0
Religion Cornerstone course		2.0
Civilization 2 elective		3.0
Arts or Letters elective		3.0
General elective		3.0
<b>Total Hours</b>		<b>17.0</b>
Please check with departments for current availability of all courses.		
<b>Note:</b> Students are encouraged to complete an average of 15 credit hours each semester or 30 credit hours each year, which could include spring and/or summer terms		
<b>JUNIOR YEAR</b>		
<u>5th Semester</u>		
HLTH 335		3.0
HLTH 432		3.0
Major elective		3.0
Religion Elective		2.0
Arts or Letters elective		3.0
General elective		2.0
<b>Total Hours</b>		<b>16.0</b>
<u>6th Semester</u>		
HLTH 434		3.0
Major elective		3.0
Religion Elective (FWSpSu)		2.0
Adv. Written & Oral Communication		3.0
General electives		5.0
<b>Total Hours</b>		<b>16.0</b>
<b>SENIOR YEAR</b>		
<u>7th Semester</u>		
HLTH 345		3.0
HLTH 439		3.0
Major elective		3.0
Religion elective		2.0
Physical Science elective		3.0
General electives		2.0
<b>Total Hours</b>		<b>16.0</b>
<u>8th Semester</u>		
HLTH 496R		6.0
General electives		6.0
<b>Total Hours</b>		<b>12.0</b>

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### 2017-2018 Program Requirements (55 Credit Hours)

<p><b>REQUIREMENT 1</b> Complete 10 courses</p> <p>HLTH 100 - Introduction to Public Health 1.0</p> <p>HLTH 310 - Chronic Diseases: Prevention and Control 3.0</p> <p>HLTH 311 - Infectious Diseases: Prevention and Control 3.0</p> <p>HLTH 322 - Environmental Health 3.0</p> <p>HLTH 330 - Principles and Practices of Health Promotion 3.0</p> <p>HLTH 335 - Health Behavior Change 3.0</p> <p>HLTH 345 - Principles of Epidemiology 3.0</p> <p>HLTH 432 - Methods in Health Promotion 3.0</p> <p>HLTH 434 - Evaluation Methods 3.0</p> <p>HLTH 439 - Program Planning 3.0</p> <p><b>REQUIREMENT 2</b> Complete 1 course</p> <p>PDBIO 210 - Human Anatomy (with virtual lab) 3.0</p> <p>PDBIO 220 - Human Anatomy (with lab) 3.0</p> <p><b>REQUIREMENT 3</b> Complete 2 courses</p> <p>*MMBIO 221 - General Microbiology 3.0</p> <p>*STAT 121 - Principles of Statistics 3.0</p> <p><b>REQUIREMENT 4</b> Complete 6.0 hours from the following course(s)</p> <p><b>PRIOR TO TAKING HLTH 496R, THE STUDENT MUST COMPLETE HLTH 100, 310, 311, 322, 330, 345, 432, 434, AND 439 WITH A C- GRADE OR HIGHER.</b></p> <p>HLTH 496R - Academic Internship 9.0v</p> <p><i>You may take this course up to 3 times.</i></p> <p><b>REQUIREMENT 5</b> Complete 12.0 hours from the following option(s)</p> <p><b>12 hours of elective credit are required. At least 6 of those hours must be taken from departmental courses.</b></p> <p><b>OPTION 5.1</b> Complete 6.0 hours from the following course(s)</p> <p><b>COMPLETE AT LEAST 6.0 HOURS FROM THE FOLLOWING COURSES:</b></p> <p>HLTH 403R - Special Topics 5.0v</p> <p>HLTH 413 - Refugee and Migrant Health 3.0</p> <p>HLTH 420 - Injury and Violence Prevention 3.0</p> <p>HLTH 422 - Disaster Response and Emergency Preparedness 3.0</p> <p>HLTH 443 - Field Epidemiology 3.0</p> <p>HLTH 450 - Women's Health Issues 3.0</p> <p>HLTH 460 - Substance Abuse and Addictive Behavior 3.0</p> <p>HLTH 466 - Health and the Aging Process 3.0</p> <p>HLTH 480 - International Health 3.0</p> <p>HLTH 481 - Applied International Health 3.0v</p> <p>HLTH 482 - Medical Geography 3.0</p> <p>HLTH 491R - Mentored Research 3.0v</p>	<p><i>You may take up to 3 credit hours.</i></p> <p>HLTH 492R - Directed Public Health Readings 3.0v</p> <p><i>You may take up to 3 credit hours.</i></p> <p><b>OPTION 5.2</b> Complete 6.0 hours from the following course(s)</p> <p><b>NOTE: HLTH CLASSES USED ABOVE WILL NOT DOUBLE COUNT BELOW.</b></p> <p>BUS M 241 - Marketing Management 3.0</p> <p>CHEM 101 - Introductory General Chemistry 3.0</p> <p>COMMS 235 - Introduction to Public Relations 3.0</p> <p>GEOG 212 - Introduction to Geographic Information Systems 3.0</p> <p>HLTH 403R - Special Topics 5.0v</p> <p>HLTH 413 - Refugee and Migrant Health 3.0</p> <p>HLTH 420 - Injury and Violence Prevention 3.0</p> <p>HLTH 422 - Disaster Response and Emergency Preparedness 3.0</p> <p>HLTH 443 - Field Epidemiology 3.0</p> <p>HLTH 450 - Women's Health Issues 3.0</p> <p>HLTH 460 - Substance Abuse and Addictive Behavior 3.0</p> <p>HLTH 466 - Health and the Aging Process 3.0</p> <p>HLTH 480 - International Health 3.0</p> <p>HLTH 481 - Applied International Health 3.0v</p> <p>HLTH 491R - Mentored Research 3.0v</p> <p><i>You may take up to 3 credit hours.</i></p> <p>HLTH 492R - Directed Public Health Readings 3.0v</p> <p><i>You may take up to 3 credit hours.</i></p> <p>NDFS 100 - Essentials of Human Nutrition 3.0</p> <p>NDFS 201 - Society, Nutrition, and Chronic Disease 2.0</p> <p>PDBIO 305 - Human Physiology 4.0</p> <p><b>RECOMMENDED</b></p> <p><b>RECOMMENDED GE CLASSES:</b></p> <p>ENGL 315 - Writing in the Social Sciences 3.0</p> <p>ENGL 316 - Technical Communication 3.0</p> <p>*STAT 121 - Principles of Statistics 3.0</p> <p><b>THE DISCIPLINE:</b></p> <p>Public health professionals work to create conditions that ensure the health and safety of individuals, families, and communities. Public health students are trained to inform, educate, and empower people about health issues; mobilize communities to take ownership for their own health; monitor health status and diagnose and investigate health problems and health hazards; develop policies and laws to protect health and ensure safety;</p>	<p>and link people to needed health services. The public health mission is carried out through organized, interdisciplinary efforts that address the physical, mental, and environmental health concerns of communities and populations at risk for disease and injury.</p> <p>Four of several disciplines within public health are represented as emphases within the major: (1) environmental/occupational health identifies and controls factors in the environment (air, water, food, toxins, etc.) or conditions at the workplace which affect health; (2) epidemiology investigates and discovers what causes disease and disability and how diseases are spread or distributed across populations; (3) health promotion facilitates behavior change among individuals and improves population health through policy, advocacy, education, and communication; and (4) health science trains students interested in working in public health after earning an advanced degree in a medical, dental, or other allied health area.</p> <p><b>CAREER OPPORTUNITIES:</b></p> <p>Public health is an exciting field of study and a diverse and dynamic profession. It is filled with rewards associated with the pursuit of serving others. The development and delivery of population-based prevention programs will be the key to major advances in health improvement in the 21st century. Public health will continue to be called upon to monitor and assess health problems, prevent and control diseases and injuries, and protect the health of communities and worksites from various environmental and occupational risks associated with man-made and natural disasters and emergencies.</p> <p>With the appropriate practice experiences, public health graduates have increased qualifications to work in governmental health agencies on the local, state, federal, and international levels. Private-sector employment can be found in a variety of businesses, community health agencies, managed care organizations, hospitals, clinics, research institutes, voluntary health agencies, and non-governmental organizations. Opportunities for employment in public health are available, but recruiters will not typically come to campus to hire graduates. This means graduates must be organized and proactive in their career planning. Students can increase the likelihood of obtaining a position by balancing classroom activities with voluntary or paid service to public health agencies. Obtaining certifications related to specific</p>
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**2017-2018**

tracks within the major and careful development of a professional portfolio enhance employment opportunities.

While there are many specialties or disciplines in public health, most career opportunities are found in the tracks associated with the major. Entry-level salaries with a bachelor's degree in public health will range from approximately \$35,000–\$60,00 but will vary significantly depending upon the specific discipline, type of organization, and geographic location.

For more information on careers in your major, please refer to From Major to Career, a publication which is located in all college advisement centers.

This handout is NOT a contract between Brigham Young University and present or prospective students. Although the university makes every effort to ensure the accuracy of this information, it reserves the right to make changes as university business may require. Students should regularly consult their department or college advisement center.

### **MAP DISCLAIMER**

While every reasonable effort is made to ensure accuracy, there are some student populations that could have exceptions to listed requirements. Please refer to the university catalog and your college advisement center/department for complete guidelines.

### **DEPARTMENT INFORMATION**

#### **Health Science Department**

Brigham Young University  
4103 Life Sciences Building  
Provo, UT 84602  
Telephone: (801) 422-4428

### **ADVISEMENT CENTER INFORMATION**

#### **Life Science Student Services**

Brigham Young University  
2060 Life Sciences Building  
Provo, UT 84602  
Telephone: (801) 422-3042  
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