

# HEALTH SCIENCES (B.S.) - ONLINE

**Important:** This degree plan is effective for those starting this degree program in fall 2023 through summer 2024. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations, or cognates.

## General Education/Foundational Skills Requirements

Code	Title	Hours
<b>Communication &amp; Information Literacy <sup>1</sup></b>		
ENGL 101	Composition and Rhetoric	3
	Communications Elective	3
	Information Literacy Elective	3
	Information Literacy Elective	3
<b>Technological Solutions &amp; Quantitative Reasoning <sup>1</sup></b>		
UNIV 104	Instructional Technology for Successful Online Learning	0-3
	Math Elective MATH 114 or higher	3
<b>Critical Thinking <sup>1</sup></b>		
RLGN 104	Christian Life and Biblical Worldview <sup>2</sup>	4
	Critical Thinking Elective	3
<b>Civic &amp; Global Engagement <sup>1</sup></b>		
	Cultural Studies Elective	3
<b>Social &amp; Scientific Inquiry <sup>1</sup></b>		
	Natural Science Elective	3
	Social Science Elective	3
<b>Christianity &amp; Contexts <sup>1</sup></b>		
BIBL 104	Survey of Old and New Testament	4
THEO 104	Introduction to Theology Survey <sup>2</sup>	4
<b>Total Hours</b>		<b>39-42</b>

<sup>1</sup> Refer to the list of approved general education electives before enrolling in foundational skill requirements

<sup>2</sup> Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 Christian Life and Biblical Worldview (4 c.h.) waived; Students transferring in 60 or more UG credit hours will also have the requirement of THEO 104 Introduction to Theology Survey (4 c.h.) waived

## Major Requirements

Code	Title	Hours
<b>Major Foundational Courses</b>		
MATH 201	Introduction to Probability and Statistics <sup>1</sup>	3
NASC 210	Science and Society <sup>1</sup>	3
<b>Total Hours</b>		<b>6</b>

<sup>1</sup> Course may fulfill select general education requirements

Code	Title	Hours
<b>Major Core</b>		
BUSI 302	Legal and Ethical Issues in Healthcare	3
BUSI 311	Introduction to Healthcare Administration	3
BUSI 323	Financial Analysis and Management in Healthcare	3
BUSI 418	Research and Evidence Based Practice in Healthcare	3
CHEM 108	Chemistry for Health Science Professionals	4
CRST 290	History of Life	3
ENVR 320	Environment and Sustainability	3
ENVR 350	Environmental Science and Policy	3
HLTH 105	Introduction to the Health Professions	3
HLTH 221	Applied Human Anatomy and Physiology I	3
HLTH 222	Applied Human Anatomy and Physiology II	3
HLTH 330	Human Nutrition	3
HLTH 349	Public and Community Health for Business	3
HLTH 419	Wellness and Behavior Change Theories for Business	3
HLTH 485	Principles of Epidemiology and Biostatistics for Business	3
NURS 105	Medical Terminology	1
<b>Total Hours</b>		<b>47</b>

Code	Title	Hours
<b>Free Electives</b>		
	Choose 25-34 credit hours of Free Electives	25-34
<b>Total Hours</b>		<b>25-34</b>

All applicable prerequisites must be met

## Graduation Requirements

- 120 Total hours
- 2.0 Overall grade point average
- 30 Hours must be upper-level courses (300-400 level)
- **Grade of 'C'** Minimum required for all upper-level courses in the major
- 25% Of major and concentration taken through Liberty University
- 30 Hours must be completed through Liberty University
- **Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

## Course Sequence

Course	Title	Hours
<b>First Year</b>		
<b>First Semester</b>		
BIBL 104	Survey of Old and New Testament	4
ENGL 101	Composition and Rhetoric	3
UNIV 104	Instructional Technology for Successful Online Learning	0-3
	Communications Elective <sup>1</sup>	3
	Natural Science Elective (NASC 210) <sup>1</sup>	3
NURS 105	Medical Terminology	1
<b>Hours</b>		<b>14-17</b>

Course	Title	Hours
<b>Second Semester</b>		
THEO 104	Introduction to Theology Survey	4
	Information Literacy Elective <sup>1</sup>	3
	Math Elective (MATH 201) <sup>1</sup>	3
	Social Science Elective <sup>1</sup>	3
HLTH 105	Introduction to the Health Professions	3
<b>Hours</b>		<b>16</b>
<b>Second Year</b>		
<b>First Semester</b>		
RLGN 104	Christian Life and Biblical Worldview	4
	Critical Thinking Elective <sup>1</sup>	3
	Information Literacy Elective <sup>1</sup>	3
HLTH 221	Applied Human Anatomy and Physiology I	3
	Elective	3
<b>Hours</b>		<b>16</b>
<b>Second Semester</b>		
	Cultural Studies Elective <sup>1</sup>	3
CHEM 108	Chemistry for Health Science Professionals	4
HLTH 222	Applied Human Anatomy and Physiology II	3
	Elective	3
	Elective	3
<b>Hours</b>		<b>16</b>
<b>Third Year</b>		
<b>First Semester</b>		
BUSI 302	Legal and Ethical Issues in Healthcare	3
BUSI 311	Introduction to Healthcare Administration	3
CRST 290	History of Life	3
ENVR 320	Environment and Sustainability	3
HLTH 330	Human Nutrition	3
<b>Hours</b>		<b>15</b>
<b>Second Semester</b>		
BUSI 323	Financial Analysis and Management in Healthcare	3
ENVR 350	Environmental Science and Policy	3
HLTH 349	Public and Community Health for Business	3
	Elective	3
	Elective	3
<b>Hours</b>		<b>15</b>
<b>Fourth Year</b>		
<b>First Semester</b>		
BUSI 418	Research and Evidence Based Practice in Healthcare	3
HLTH 419	Wellness and Behavior Change Theories for Business	3
	Elective	3
	Elective	3
	Elective	3
<b>Hours</b>		<b>15</b>
<b>Second Semester</b>		
HLTH 485	Principles of Epidemiology and Biostatistics for Business	3
	Elective	3

Course	Title	Hours
	Elective	3
	Elective	3
	Elective	1
<b>Hours</b>		<b>13</b>
<b>Total Hours</b>		<b>120-123</b>

<sup>1</sup> Refer to the list of approved general education electives at [www.liberty.edu/gened](http://www.liberty.edu/gened) before enrolling in foundational skills requirements