

ENVIRONMENTAL HEALTH & SAFETY (B.S.) - ONLINE

Important: This degree plan is effective for those starting this degree program in fall 2025 through summer 2026. 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
Communication & Information Literacy ¹		
ENGL 101	Composition and Rhetoric	3
	Communications Elective	3
	Information Literacy Elective	3
	Information Literacy Elective	3
Technological Solutions & Quantitative Reasoning ¹		
UNIV 101	Foundational Skills	1
	Math Elective MATH 114 or higher	3
	Technology Competency ²	0-3
Critical Thinking ¹		
RLGN 105	Introduction to Biblical Worldview ³	2
	Critical Thinking Elective	3
Civic & Global Engagement ¹		
EVAN 101	Evangelism and the Christian Life ³	2
	Cultural Studies Elective	3
Social & Scientific Inquiry ¹		
	Natural Science Elective	3
	Social Science Elective	3
Christianity & Contexts ¹		
BIBL 105	Old Testament Survey	2
BIBL 110	New Testament Survey	2
THEO 201	Theology Survey I ³	2
THEO 202	Theology Survey II ³	2
Total Hours		40-43

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

² All students must pass the Computer Assessment OR complete applicable INFT course

³ Students transferring in 45 or more UG credit hours will have the requirements of RLGN 105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

Major Requirements

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

¹ Course may fulfill select general education requirements

Code	Title	Hours
Major Courses		
CHEM 115	Essentials of General Chemistry	4
CRST 290	History of Life	3
ENHS 300	Introduction to Environmental Health and Safety	3
ENHS 301	Occupational Safety and Hazards	3
ENHS 410	Emergency Response Management	3
ENHS 411	Environmental Management	3
ENHS 412	Toxic Chemicals and Human Health	3
ENHS 414	Accident Causation and Prevention	3
ENHS 415	Policies and Ethics of Health and Safety	3
ENHS 491	Capstone in Environmental Health and Safety	3
ENVR 320	Environment and Sustainability	3
ENVR 330	Energy Resources and Efficiencies	3
ENVR 350	Environmental Science and Policy	3
FIRE 310	Fire Prevention and Protection	3
HLTH 485	Epidemiology & Biostatistics	3
	Environmental Health Elective I ¹	3
	Environmental Health Elective II ¹	3
Total Hours		52

¹ Choose 3 credits from GEOG 370, GEOG 371 or any CHEM, EMER, ENVR, PHSC courses not already applying to the major.

Code	Title	Hours
Free Electives		
	Choose 20-29 credit hours of Free Electives	20-29
Total Hours		20-29

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

Freshman Year		
First Semester		
BIBL 104	Survey of Old and New Testament	4
CRST 290	History of Life	3
ENGL 101	Composition and Rhetoric	3
UNIV 104	Instructional Technology for Successful Online Learning	0-3

Communications Elective ¹	3
Hours	13-16
Second Semester	
THEO 104 Introduction to Theology Survey	4
Cultural Studies Elective ^{1,2}	3
Information Literacy Elective ¹	3
Math Elective (MATH 201) ¹	3
Natural Science Elective (NASC 210) ¹	4
Hours	17
Sophomore Year	
First Semester	
CHEM 115 Essentials of General Chemistry	4
RLGN 104 Christian Life and Biblical Worldview	4
Critical Thinking Elective ¹	3
Information Literacy Elective ¹	3
Social Science Elective ¹	3
Hours	17
Second Semester	
ENHS 300 Introduction to Environmental Health and Safety	3
ENHS 301 Occupational Safety and Hazards	3
ENVR 320 Environment and Sustainability	3
ENVR 330 Energy Resources and Efficiencies	3
ENVR 350 Environmental Science and Policy	3
Hours	15
Junior Year	
First Semester	
ENHS 415 Policies and Ethics of Health and Safety	3
FIRE 310 Fire Prevention and Protection	3
Environmental Health Elective I	3
Elective	3
Elective	3
Hours	15
Second Semester	
ENHS 410 Emergency Response Management	3
ENHS 411 Environmental Management	3
ENHS 412 Toxic Chemicals and Human Health	3
Environmental Health Elective II	3
Elective	3
Hours	15
Senior Year	
First Semester	
ENHS 414 Accident Causation and Prevention	3
ENHS 491 Capstone in Environmental Health and Safety	3
Elective	3
Elective	3
Elective	3
Hours	15
Second Semester	
HLTH 485 Epidemiology & Biostatistics	3
Elective	3

Elective	3
Elective	3
Elective	1
Hours	13
Total Hours	120-123

¹ Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements

² GOVT 200 is strongly recommended, as a prerequisite to FIRE 310.