

Sample 4-year Degree Plan for  
**Bachelor of Science in Environmental Studies**  
 Last revised 2024-2025

*This is **ONLY a sample** degree plan. Please meet with your academic advisor prior to registration to formulate your own plan, and for additional information refer to the [academic catalog](#).*

*\*If you were placed into foundational Writing and/or Mathematics courses initially, please modify a plan with your academic advisor.*

Year	Fall Semester		Spring Semester	
<b>1st</b>	ENVS 1500 Natural Disasters ( <i>not in Fall 2024</i> )	3	ENVS 2000 Principles of Environmental Science	3
	BIOL 2050 General Biology I	4	ENVS 2001 Principles of Env Science Lab	1
	BIOL 2051 General Biology I Lab	1	BIOL 2052 General Biology II	4
	GE H&P	3	BIOL 2053 General Biology II Lab	1
	GE WC&IL 1	3	MATH 2214 Calculus I ( <i>GE QA&amp;SR</i> )	3
			GE WC&IL 2	3
	<b>Total Credits</b>	<b>14</b>	<b>Total Credits</b>	<b>15</b>

Year	Fall Semester		Spring Semester	
<b>2nd</b>	ENVS 3002 Applications in Env Science	3	CHEM 2052 General Chemistry II	3
	ENVS 3003 Applications in Env Science Lab	1	CHEM 2053 General Chemistry II Lab	1
	CHEM 2050 General Chemistry I ( <i>GE NW</i> )	3	GE GC&D	3
	CHEM 2051 General Chemistry I Lab	1	GE T&I	3
	MATH 2215 <b>or</b> 3305 <b>or</b> BIOL 4090	3	MATH 1123 Statistics	3
	Calculus II <b>or</b> Linear Algebra <b>or</b> Biometry		BIOL 3080 Ecology	3
	GE SW	3		
	<b>Total Credits</b>	<b>14</b>	<b>Total Credits</b>	<b>16</b>

Year	Fall Semester		Spring Semester	
<b>3rd</b>	GE T&M <b>or</b> GE CT&E	3	ENVS 3010 Environmental Impact Analysis	3
	ECON 2010 <b>or</b> 2015	3	ENVS 3030 Earth Systems and Global Change ( <i>UD GE Values</i> )	3
	Microecon ( <i>GE CT&amp;E</i> ) <b>or</b> Macroecon ( <i>GE T&amp;M</i> )		ENVS 3400 Hydrology & Water Resources*	3
	CHEM 3050 Environmental Chemistry	3	ENVS 4000 Methods of Environmental Science	3
	ENVS 3600 Natural Resources Management*	3	ENVS 4001 Methods of Env Science Lab	1
	GE AE	3	GE CA	3
	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>16</b>

Year	Fall Semester		Spring Semester	
<b>4th</b>	ENVS 4400 Env Sci Seminar [ <i>Capstone Course and UD GE Writing</i> ]	3	Unrestricted Elective	3
	PHYS 2030 <b>or</b> 2050	3-4	Unrestricted Elective	3
	College Physics I (3 cr) <b>or</b> General Physics (4 cr)		Unrestricted Elective	3
	PHYS 2031 lab <b>or</b> 2051 lab	1	Unrestricted Elective	3
	Unrestricted Elective	3	Unrestricted Elective	3
	Unrestricted Elective	3		
	Unrestricted Elective	3		
	<b>Total Credits</b>	<b>16-17</b>	<b>Total Credits</b>	<b>15</b>

\*BS ENVS majors can take: ENVS 3400 **or** ENVS 3600 (or can take both) \*\*This schedule is only a suggestion. Course availability subject to change; actual degree audits may change depending on course availability in a given semester.

**Baccalaureate Requirements**

- Total Degree Credits Required = 120 credits of which a minimum of 36 are Upper-Division Credits (level 3000 and above)
- Completion of Major Requirements (*as indicated above*)
- Completion of General Education Requirements (*as indicated above*), \*\*FOUR General Education courses, 12 credits, can be used towards lower division major requirements
- Cumulative GPA of at least 2.0; Major GPA of at least 2.0
- Residency Requirements: 12 credits of major course work and 24 of the last 30 credits immediately preceding graduation (*Service member's Opportunity College students please see your academic advisor*)

For more information on our General Education curriculum please refer to our Academic Catalog or visit: <https://www.hpu.edu/gen-ed/index.html>