

## Sample 4-year Degree Plan for Bachelor of Science in Environmental Science Last revised 2020-2021

*This is* <u>**ONLY</u>** a sample degree plan. Please meet with an academic advisor prior to registration to formulate your own plan, and for additional information refer to the <u>academic catalog</u>.</u>

\*If you were placed into foundational Writing and Mathematics courses based on your placement and/or test scores, please consult with your academic advisor to develop a degree plan.

Year	Fall Semester		Spring Semester	
	ENVS 1500 Natural Disasters	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
1st	GE H&P	3	BIOL 2053 General Biology II Lab	1
100	GE WC&IL 1	3	MATH 2214 Calculus I (GE QA&SR)	3
			GE WC&IL 2	3
	Total Credits	14	Total Credits	15

Year	Fall Semester		Spring Semester	
2nd	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 (GE NW)	3	GE GC&D	3
	CHEM 2051 General Chemistry I Lab	1	GE T&I	3
Zna	MATH 2215 <u>or</u> 3305 <u>or</u> BIOL 4090	3	MATH 1123 Statistics	3
	Calculus II <u>or</u> Linear Algebra <u>or</u> Biometry		BIOL 3080 Ecology	3
	GE SW	3		_
	Total Credits	14	Total Credits	16

Year	Fall Semester		Spring Semester	
	ENVS 3010 Environmental Impact Analysis	3	ENVS 3400 or ENVS 3600	3
	ENVS 3030 Earth Systems and Global Change	3	Hydrology & Water Res <u>or</u> Natural Res Mgmt	
	CHEM 3050 Environmental Chemistry	3	ENVS 4000 Methods of Environmental Science	3
	GE AE	3	ENVS 4001 Methods of Env. Science Lab	1
3rd	Unrestricted Elective	3	ECON 2010 <u>or</u> 2015	3
010			Microecon (GE CT&E) or Macroecon (GE T&M)	
			GECA	3
			GE T&M <u>or</u> GE CT&E	3
	Total Credits	15	Total Credits	16

Year	Fall Semester		Spring Semester	
	ENVS 4400 Env Sci Seminar [Capstone Course]	3	Unrestricted Elective	3
	PHYS 2030 <u>or</u> 2050	3-4	Unrestricted Elective	3
	College Physics I (3 cr) <u>or</u> General Physics (4 cr)		Unrestricted Elective	3
	PHYS 2031 <u>or</u> 2051	1	Unrestricted Elective	3
4th	College Physics I Lab <u>or</u> General Physics Lab		Unrestricted Elective	3
4111	Unrestricted Elective	3		
	Unrestricted Elective	3		
	Unrestricted Elective	3		
	Total Credits	16-	Total Credits	15
		17		15

\*\*This schedule is <u>only a suggestion</u>; make sure you understand the necessary prerequisites for each course and consult with your Academic Advisor. 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)
- Cumulative GPA of at least 2.0; Major GPA of at least 2.0
- Residency Requirements: 12 credits of major coursework 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: <u>https://www.hpu.edu/gen-ed/index.html</u>