

Sample 4-year Degree Plan for
Bachelor of Science in Environmental Science
 Academic Catalog Requirements **2020-2021**

Year	Fall Semester	Spring Semester
1st	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
	GE H&P 3	BIOL 2053 General Biology II Lab 1
	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
	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 3	BIOL 3080 Ecology 3
	GE SW 3	
	Total Credits 14	Total Credits 16

Year	Fall Semester	Spring Semester
3rd	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
	Unrestricted Elective 3	ECON 2010 <u>or</u> 2015 3
		Microecon (GE CT&E) <u>or</u> Macroecon (GE T&M)
		GE CA 3
	GE T&M <u>or</u> GE CT&E 3	
	Total Credits 15	Total Credits 16

Year	Fall Semester	Spring Semester
4th	ENVS 4400 Env Sci Seminar [<i>Capstone Course</i>] 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
	College Physics I Lab <u>or</u> General Physics Lab	Unrestricted Elective 3
	Unrestricted Elective 3	
	Unrestricted Elective 3	
	Unrestricted Elective 3	
		Total Credits 16-17

***This schedule is only a suggestion; 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*), ****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 the last 30 credits immediately preceding graduation (*Service member's Opportunity College students please see your academic advisor*)