



Eureka College 2019-2020 Catalog

Major in Agricultural Science

Complete 120 semester hours of graduation-eligible credit.

Environmental Science Major		Gr	Cr
BIO300W	Ecology ^(Alt Yrs)		4
CHM131	General Chemistry I		4
CHM132	General Chemistry II		4
EVS151W	Intro to Env Science & Policy		4
EVS260	Sustainability		3
EVS286	Research Methods in Natural Sc		3
MAT265	Quantitative Methods I		3
___495	Agricultural Science Internship		3
Choose one of the following:			
<ul style="list-style-type: none"> EVS121 – Environmental Biology BIO141W & BIO142 – Principles of Biology I & II 			
			4
			0 4
Choose a minimum of 7 credits from the following:			
<ul style="list-style-type: none"> BIO305W – Biodiversity Conservation (4) BIO360 – Genetics (4) BIO380 – Contemporary Lab Science (4) ECO340W – Environmental Economics (3)^(Alt Yrs) EVS385 – Environmental Studies Seminar (3)^(Alt Yrs) 			
			3 4
			3 4
TOTAL			39+

Complete one of the following options:		
<input type="radio"/> Completion of a second major:		
<input type="radio"/> Completion of a minor:		
<input type="radio"/> 12 Credits Outside of Major at 200+Level	Gr	Cr
TOTAL		

General Education Capabilities	Date Met
<i>Justice and Civic Responsibility [JCR]</i>	
<i>Aesthetic Sensibility [AS]</i>	
<i>Analytical Inquiry & Problem Solving [AIPS]</i>	
<i>Communication [CO]</i>	
<i>Health, Fitness, and Well-Being [HFWB]</i>	
<i>Intercultural Understanding [IU]</i>	
<i>Scientific Literacy [SL]</i>	
<i>Spiritual Engagement / Examined Life [SEEL]</i>	
<i>Sustainable Practices & Environmental Conscience [SP]</i>	
<i>Ethical Reasoning [ER]</i>	
ECC490 Ethical Reasoning Seminar	
TOTAL CAPABILITIES COMPLETED (Not Credits)	10

Only students who have completed an approved Agricultural Science A.A.S. program may be accepted into the Agricultural Science program at Eureka.

Suggested Electives:

- BIO241 – Introduction to Botany
- BIO242 – Introduction to Zoology
- CHM250 – Quantitative Analysis
- HIS220 – History of Environmental Policy

Writing Requirement	Gr	Cr
ENG103W Academic Writing & Research		3
ENG301W Adv. Academic Writing & Rsrch		3
BIO300W Ecology		-
EVS151W Intro to Environ Sci & Policy		-
TOTAL		6