

College of the Environment, Forestry, and Natural Sciences

Environmental Sciences Bachelor of Science

Applied Statistics - Emphasis

2020-2021 Undergraduate Catalog

Progression Plan-Classic

Sample Progression Plans are for planning purposes only; see the catalog for official details.

Year 1 - Fall	
ENV 171 Foundations Of Environmental Science: Humans And The Environment	4
ENV 181 Environmental Sustainability	3
Foundation English	4
General Elective Course	4
General Elective Course	1

3	CS 126L Computer Science I Lab
4	ENV 115 Climate Change
4	STA 270 or STA 275
1	General Elective Course
	Year 2 - Spring
4	CHM 152 General Chemistry II

MAT 136 Calculus I CS 126 Computer Science I

Year 2 - Fall	
MAT 137 Calculus II	4
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
ENV 326 Essential Ecology	3
ENV 326L Essential Ecology Lab	1
Liberal Studies and/or Diversity	3

Year 3 - Fall		
ENV 408 or ENV 485	3	
POS 359 Environmental Policy	3	
ENV 360 Physical And Chemical Processes In The Atmosphere And Hydrosphere	4	
BIO 182 Unity of Life II: Lives of Multicellular Organisms	3	
BIO 182L Unity of Life II Lab	1	

Year 4 - Fall		
Applied Mathematics emphasis elective	3	
ENV 440 Conservation Biology	3	
ENV 440L Conservation Biology Lab	1	
STA 471 Regression Analysis	3	
Liberal Studies and/or Diversity	3	
Liberal Studies and/or Diversity	3	
General Elective Course	1	

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Year 1 - Spring

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Year 3 - Spring		
ENV 385W Energy, Resources And Policy	4	
Applied Mathematics emphasis elective	3	
GSP 406 Data Analysis and the Digital Community	3	
Liberal Studies and/or Diversity	3	
General Elective Course	3	

Year 4 - Spring	
ENV 490C Senior Seminar In Environmental Sciences And Environmental And Sustainability Studies	3
Env Sci major elective - any upper division ENV course	3
Liberal Studies and/or Diversity	3
General Elective Course	3