NORTHERN ARIZONA UNIVERSITY

College of the Environment, Forestry, and Natural Sciences

Environmental Sciences Bachelor of Science

Biology - Emphasis

2022-2023 Undergraduate Catalog

Progression Plan-Classic

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

Year 1 - Fall	
ENV 115 Climate Change	3
ENV 181 Environmental Sustainability	3
Foundation English	4
General Elective Course	3
General Elective Course	2

Year 1 - Spring	
ENV 171 Foundations Of Environmental Science: Humans And The Environment	4
MAT 136 Calculus I	4
STA 270 or STA 275	3
ENV 120 Perspectives In Environmental Science	1
Liberal Studies and/or Diversity	3

Year 2 - Fall	
BIO 181 Unity Of Life I: Life Of The Cell	3
BIO 181L Unity Of Life I Laboratory	1
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
ENV 326 Essential Ecology	3
ENV 226L Environmental Ecology Lab	1
Liberal Studies and/or Diversity	3

Year 2 - Spring	
POS 359 Environmental Policy	3
CHM 152 General Chemistry II	3
CHM 152L General Chemistry II Lab	1
BIO 182 Unity Of Life II: Lives Of Multicellular Organisms	3
BIO 182L Unity Of Life II Laboratory	1
Liberal Studies and/or Diversity	3
Discuss internship or research options with your advisor.	

Year 3 - Fall	
ENV 360 Physical And Chemical Processes In The Atmosphere And Hydrosphere	4
Biology emphasis elective	3
BIO 205 Microbiology	3
BIO 205L Microbiology Lab	1
CHM 230 or 235	3

Year 3 - Spring	
ENV 385W Energy, Resources And Policy	4
ENV 408 or ENV 485	3
CHM 360 Fundamental Biochemistry	3
Biology emphasis elective	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
Biology emphasis elective	3
ENV 440 Conservation Biology	3
ENV 440L Conservation Biology Lab	1
Biology emphasis elective	2
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
Biology emphasis elective	3
Env Sci major elective - any upper-division ENV course	3
General Elective Course	3
General Elective Course	3