

College of the Environment, Forestry, and Natural Sciences

Microbiology Bachelor of Science

2022-2023 Undergraduate Catalog

Progression Plan-Classic

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

Year 1 - 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
MAT 125 or MAT 136	4
General Elective Course	3
BIO 181/L can be completed before, during the same term, or at BIO 182/L.	ter

Year 1 - Spring	
BIO 182 Unity Of Life II: Lives Of Multicellular Organisms	3
BIO 182L Unity Of Life II Laboratory	1
CHM 152 General Chemistry II	3
CHM 152L General Chemistry II Lab	1
Foundation English	4
Liberal Studies and/or Diversity	3

Year 2 - Fall	
BIO 205 Microbiology	3
BIO 205L Microbiology Lab	1
STA 270 or PSY 230	3
CHM 230 or CHM 235	4
CHM 230L or CHM 235L	1
BIO 226, 240, 244, 344, or 346	3

Year 2 - Spring	
BIO 226, 240, 244, 344, or 346	3
BIO 226, 240, 244, 344, or 346	3
Liberal Studies and/or Diversity	3
General Elective Course	3
General Elective Course	3

Year 3 - Fall	
CHM 360 or CHM 461	3
PHY 111 or PHY 161	4
Liberal Studies and/or Diversity	3
General Elective Course	3
General Elective Course	3

Year 3 - Spring	
Microbiology major elective	3
Microbiology major elective	3
PHY 112 or PHY 262/262L	4
BIO 365W Writing In The Biological Sciences	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
Microbiology major elective	3
Interdisciplinary Major Elective	3
PHY 263 University Physics III	3
Liberal Studies and/or Diversity	3

Year 4 - Spring	
Microbiology Capstone Course	3
Interdisciplinary Major Elective	3
Interdisciplinary Major Elective	2
Liberal Studies and/or Diversity	3
General Elective Course	4