

College of the Environment, Forestry, and Natural Sciences

Chemistry Bachelor of Science

Health Preprofessional - 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	
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3
General Elective Course	3

Year 1 - Spring	
CHM 152 General Chemistry II	3
CHM 152L General Chemistry II Lab	1
MAT 136 Calculus I	4
Foundation English	4
Liberal Studies and/or Diversity	3

Year 2 - Fall	
CHM 235 General Organic Chemistry I	4
CHM 235L General Organic Chemistry I Lab	1
MAT 137 Calculus II	4
PHY 161 University Physics I	4
General Elective Course	3

Year 2 - Spring	
CHM 238 General Organic Chemistry II	3
CHM 238L General Organic Chemistry II Lab	1
BIO 181 Unity Of Life I: Life Of The Cell	3
BIO 181L Unity Of Life I Laboratory	1
PHY 262 University Physics II	3
Liberal Studies and/or Diversity	3
General Elective Course	3

Year 3 - Fall	
CHM 341 Physical Chemistry I	3
CHM 300W or ENG 302W or ENG 305W	3
BIO 182 or BIO 205	3
BIO 182L or BIO 205L	1
General Elective Course	3

Year 3 - Spring	
Chemistry major elective	3
Chemistry major elective	3
Liberal Studies and/or Diversity	3
General Elective Course	3
General Elective Course	3

Year 4 - Fall	
CHM 425C or CHM 442C or CHM 450C or CHM 462C	3
CHM 425LC, 460LC, or 498C	1
Chemistry or Biology major elective	3
Liberal Studies and/or Diversity	3
General Elective Course	3
General Elective Course	3

Year 4 - Spring	
Chemistry or Biology major elective	3
General Elective Course	3