College of Engineering, Forestry, and Natural Sciences

Geology Bachelor of Science

Applied Geology - Emphasis

2016-2017 Undergraduate Catalog

Progression Plan-Classic

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

Year 1 - Fall	
GLG 101 or 112	3
GLG 103 or 112L	1
General Elective Course	3
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
General Elective Course	1

Year 1 - Spring	
GLG 102 Historical Geology	3
GLG 104 Historical Geology Lab	1
CHM 152 General Chemistry II	3
CHM 152L General Chemistry II Lab	1
MAT 136 Calculus I	4
Foundation English	4

Year 2 - Fall	
MAT 137 Calculus II	4
GLG 259 Principles Of Geomorphology	3
GLG 259L Princ Of Geomorphology Lab	1
PHY 161 University Physics I	4
ENV 115 Climate Change	3

Year 2 - Spring	
PHY 262 University Physics II	3
STA 270 Applied Statistics	3
GSP 239 Intro to Geographic Info Systems	4
Liberal Studies and/or Diversity	3
GLG 240 Intro Field Mthds & Rprt Wrtg	3

Year 3 - Fall	
PHI 331 Environmental Ethics	3
GLG 309 Earth Materials	4
GLG 360 Applied Geology	4
Major Elective	3
Liberal Studies and/or Diversity	3

Year 3 - Spring	
GLG 324 Sedimentology And Stratigraphy	4
GLG 350W Geologic Communicatn & Topics	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
GLG 435 Structural Geology	4
GLG 450 Principles of Applied Geology	2
GLG 451 Hydrogeology	4
GLG 460 Intro to Applied Geophysics	4
GLG 340 Int Geol Field Methods	1

Year 4 - Spring	
GLG 439 Advanced Geologic Field Methods I	1
GLG 440C Adv Geologic Field Methods II	4
Liberal Studies and/or Diversity	3
GLG 475 Environmental Geochemistry	4
Major Elective	3