

College of Social and Behavioral Sciences

Geographic Science and Community Planning Bachelor of Science

Geospatial Technologies - Emphasis

2019-2020 Undergraduate Catalog

Progression Plan-Classic

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

Year 1 - Fall	
Foundation English	4
GSP 130 Mapping The World	3
GSP 150 Physical Geography: Air, Water, Earth And Life	4
General Elective Course	3
General Elective Course	1

Year 1 - Spring	
Foundation Math	3
GSP 201 Introduction to City Planning	3
Liberal Studies and/or Diversity	3
General Elective Course	3
General Elective Course	3

Year 2 - Fall	
STA 270 Applied Statistics	3
ENG 205 The Academic Writer's Workshop	2
GSP 148, 220, 240, 241, or 376	3
General Elective Course	3
General Elective Course	3

Year 3 - Fall	
GSP 320 Introduction To Remote Sensing	3
GSP 331 GIS Foundations I: Map Design And GIS	4
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3
General Elective Course	3

Year 4 - Fall	
GSP 408, 485, or 497	3
GSP 436 Enterprise Geodatabases	4
GSP 438 GIS Modeling and Analysis II: Vector	4
General Elective Course	3

Year 2 - Spring	
GSP 272 Nature and Society	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3
General Elective Course	3

Year 3 - Spring	
GSP 375W Geographic Thought and Practice	3
GSP 433 Spatial Analysis And GIS Applications	4
General Elective Course	3
General Elective Course	3
General Elective Course	3

Year 4 - Spring	
GSP 480C Senior Professional Project	4
GSP 408, 485, or 497	3
GSP 435 Programming for GIS	4
GSP 437 GIS Modeling and Analysis I: Raster	4