

Year 1 - Fall	
MAT 136 Calculus I	4
STA 141 Exploratory Visual Data Analysis	3
Liberal Studies Lab Science Lecture	3
Liberal Studies Lab Science Lab	1
General Elective	3
General Elective	3

Year 1 - Spring	
CS 126 Computer Science I	3
CS 126L Computer Science I Lab	1
English Foundation	4
STA 275 Statistical Analysis	3
Liberal Studies and/or Diversity	3

Year 2 - Fall	
CS 136 Computer Science II	3
CS 136L Computer Science II Lab	1
MAT 216 (or MAT 316)	1
Liberal Studies and/or Diversity	3
General Elective	3
General Elective	3

Year 2 - Spring	
CS 200 Introduction To Computer Organization	3
MAT 226 Discrete Mathematics	3
STA 371 Intermediate Statistics	3
STA 444 Introduction To R	1
STA 445 Data Wrangling And Exploration In R	2
Liberal Studies and/or Diversity	3

Year 3 - Fall	
CS 249 Data Structures	3
ENG 305W Writing In Disciplinary Communities	3
STA 471 Regression Analysis	3
Liberal Studies and/or Diversity	3
General Elective	3

Year 3 - Spring	
CS 345 Database Systems	3
Major Elective	3
Liberal Studies and/or Diversity	3
General Elective	3
General Elective	3

Year 4 - Fall	
STA 478 Statistical Computing	3
Major Elective	3
Liberal Studies and/or Diversity	3
General Elective	3
General Elective	3

Year 4 - Spring	
STA 486C Capstone Experience	3
Major Elective	3
Liberal Studies and/or Diversity	3
General Elective	3
General Elective	3