

Year 1 - Fall	
CS 126 Computer Science I	3
CS 126L Computer Science I Lab	1
MAT 136 Calculus I	4
PHY 171 University Physics I For Physicists	5
CS 105 Computing Tools I	1
CS 205 Computing Tools II	1
CS 305 Computing Tools III	1

Year 1 - Spring	
CS 136 Computer Science II	3
CS 136L Computer Science II Lab	1
MAT 137 Calculus II	4
PHY 262 University Physics II	3
Foundation English	4

Year 2 - Fall	
AST 180 Introduction To Astronomy	3
AST 181L Introduction To Observational Astronomy	1
PHY 263 University Physics III	3
CS 200 Introduction To Computer Organization	3
MAT 226 Discrete Mathematics	3
EE 222 Intermediate Programming	3

Year 2 - Spring	
CS 249 Data Structures	3
STA 275 Statistical Analysis	3
Astrinformatics Emphasis Elective	3
AST 390 Astrophysics: The Solar System (Astroinformatics Emphasis Elective)	3
Liberal Studies and/or Diversity	3

Year 3 - Fall	
INF 376 Research Initiation	3
CS 345 Database Systems	3
ENG 302W Technical Writing	3
AST 280 Introduction To Astrophysics	3
Liberal Studies and/or Diversity	3

Year 3 - Spring	
INF 386 Research Planning	3
STA 371 Intermediate Statistics	3
Astroinformatics Emphasis Elective	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
INF 476C Research Design	3
Astroinformatics Emphasis Elective	3
Astroinformatics Emphasis Elective	3
MAT 300- or 400- level Elective	3
Liberal Studies and/or Diversity	3

Year 4 - Spring	
INF 486C Capstone Experience	3
Astroinformatics Emphasis Elective	3
Astroinformatics Emphasis Elective	3
Liberal Studies and/or Diversity	3
General Elective Course	1