

Year 1 - Fall	
CS 126 Computer Science I	3
CS 126L Computer Science I Lab	1
MAT 136 Calculus I	4
BIO 181 Unity Of Life I: Life Of The Cell	3
BIO 181L Unity Of Life I Laboratory	1
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
BIO 182 Unity Of Life II: Lives Of Multicellular Organisms	3
BIO 182L Unity Of Life II Laboratory	1
General Elective Course	3

Year 2 - Fall	
CS 200 Introduction To Computer Organization	3
MAT 226 Discrete Mathematics	3
BIO 205 Microbiology	3
BIO 205L Microbiology Lab	1
Foundation English	4
General Elective Course	1

Year 2 - Spring	
CS 249 Data Structures	3
STA 275 Statistical Analysis	3
BIO 240 Genetics And Evolution	3
BioInformatics Elective	3
Liberal Studies and/or Diversity	3

Year 3 - Fall	
INF 376 Research Initiation	3
CS 345 Database Systems	3
EGR 333W Technology and Society	3
INF 413 Cancer Evolution And Ecology	3
BioInformatics Elective	3

Year 3 - Spring	
INF 386 Research Planning	3
STA 371 Intermediate Statistics	3
INF 414 Modeling The Spread Of Infectious Disease	3
BioInformatics Elective	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
INF 476C Research Design	3
INF 415 Comparative Genomics	3
BioInformatics Elective	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3

Year 4 - Spring	
INF 486C Capstone Experience	3
INF 416 Transcriptomics	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3
General Elective Course	3