Data Analytics – Life Sciences Option (120 Hours)

First Year

First Term	*Hours*
CPT S/CS/STAT 115	3
CPT S 131 or 121, or CS 121	4
HISTORY 105 [ROOT]	3
MATH 171 [QUAN]	4
Elective	1

Second Term	*Hours*
CHEM 101 [PSCI]	4
CPT S 132 or 122 or CS 122	4
ENGLISH 101 [WRTG]	3
MATH 172	4

Second Year

First Term	*Hours*
BIOLOGY 106 [BSCI]	4
CPT S/CS 215	3
MATH 220	2
Social Sciences [SSCI]	3
STAT 360	3

Second Term	*Hours*
BIOLOGY 107	3
CHEM 102	4
Communication [COMM] or Written Communication [WRTG]	3
CPT S/CS 315	3
STAT 380	3
Complete Writing Portfolio	

Third Year

First Term	*Hours*
BIOLOGY 301	3
CPT S 451 or CS 351	3
Creative & Professional Arts [ARTS]	3
Humanities [HUM]	3
STAT 412 or 423, or ECONS 311 [M][1]	3

Second Term	*Hours*
BIOLOGY 340	3
CPT S/CS 415	3
Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3
MBIOS 478	3
STAT 436	3

Fourth Year

First Term	*Hours*
BIOLOGY 355	3
Diversity [DIVR]	3
STAT 419	3
Foreign Language, if needed, and/or Electives	6

Second Term	*Hours*
BIOLOGY 474	4
CPT S/STAT/CS 424 [CAPS][M]	3
PHIL 450	3
Foreign Language, if needed, and/or Electives	4

Footnotes

[1]Students who chose STAT 412 or 423 will need to take an [M] course to fulfill University requirements.