

Data Analytics – Economics Option (120 Hours)

First Year

<i>First Term</i>	<i>Hours</i>
CPT S/CS/STAT 115	3
CPT S 131 or 121, or CS 121	4
ENGLISH 101 [WRTG]	3
MATH 171 [QUAN]	4
Elective	1
<i>Second Term</i>	<i>Hours</i>
CPT S 132 or 122 or CS 122	4
ECONS 101 [SSCI]	3
HISTORY 105 [ROOT]	3
MATH 172	4
Elective	1

Second Year

<i>First Term</i>	<i>Hours</i>
Biological Sciences [BSCI] with lab ¹	4
CPT S/CS 215	3
ECONS 102 [SSCI]	3
MATH 220	2
STAT 360	3
<i>Second Term</i>	<i>Hours</i>
Communication [COMM] or Written Communication [WRTG]	3
CPT S/CS 315	3
ECONS 301	3
Physical Sciences [PSCI] with lab ¹	3
STAT 380	3
Complete Writing Portfolio	

Third Year

<i>First Term</i>	<i>Hours</i>
CPT S 451 or CS 351	3
Creative & Professional Arts [ARTS]	3
Economics Elective ²	3
ECONS 302	3
ECONS 311 [M]	3

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<i>Second Term</i>	<i>Hours</i>
CPT S/CS 415	3
Economics Electives ²	6
Humanities [HUM]	3
STAT 436	3

Fourth Year

<i>First Term</i>	<i>Hours</i>
Diversity [DIVR]	3
Economics Electives ²	3
STAT 419	3
Foreign Language, if needed, and/or Electives	6

<i>Second Term</i>	<i>Hours</i>
CPT S/STAT/CS 424 [CAPS][M]	3
MATH/STAT 443 ³	3
PHIL 450	3
Foreign Language, if needed, and/or Electives	6

Footnotes

¹ To meet University and College of Arts and Sciences requirements, students must take a [BSCI] course with lab and [PSCI] course with lab or SCIENCE 101 [SCI] and SCIENCE 102 [SCI]. SCIENCE 101 [SCI] is offered Fall semester and is a prerequisite for SCIENCE 102 [SCI]. SCIENCE 102 [SCI] is offered Spring semester.

² Economics Electives (12 credits; minimum of 9 credits at the 400 level): Approved courses include: ECONS 321, 323, 324, 327, 424, 425, 426, 451, 452, and 490.

³ ECONS 525 can be substituted for MATH/STAT 443.