

**Data Analytics - Business 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>
ACCTG 230	3
COMM 102 or HD 205 [COMM]	3
CPT S/CS 215	3
MATH 220	2
STAT 360	3

<i>Second Term</i>	<i>Hours</i>
Creative & Professional Arts [ARTS]	3
CPT S 315	3
Humanities [HUM]	3
MIS 250	3
STAT 380	3
Complete Writing Portfolio	

**Third Year**

<i>First Term</i>	<i>Hours</i>
Biological Sciences [BSCI] with lab <sup>1</sup>	4
CPT S 451 or CS 351	3
MGMT 301	3
MIS 322 [M]	3
STAT 412 or 423 or ECONS 311 [M]	3

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<i>Second Term</i>	<i>Hours</i>
CPT S/CS 415	3
Creative & Professional Arts [ARTS], Humanities [HUM], or Social Sciences [SSCI]	3
MIS 420	3
Physical Sciences [PSCI] with lab <sup>1</sup>	4
STAT 436	3

### **Fourth Year**

<i>First Term</i>	<i>Hours</i>
Business Electives <sup>2</sup>	3
Diversity [DIVR]	3
STAT 419	3
Foreign Language, if needed, and/or Electives	5
<i>Second Term</i>	<i>Hours</i>
Business Electives <sup>2</sup>	3
CPT S/STAT/CS 424 [CAPS] [M]	3
PHIL 450	3
Foreign Language, if needed, and/or Electives	6

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### **Footnotes**

<sup>1</sup> 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.

<sup>2</sup> Business Electives (6 credits): Approved courses include ACCTG 433 [M], FIN 427 [M], MGTOP 340, MGTOP 470, MIS 372 [M], or MKTG 368.