



YEAR ONE		YEAR TWO		YEAR THREE		YEAR FOUR	
FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING
<p>Survey of Economics &amp; Using Big Data to Solve Economic and Social Problems</p> <p><b>ECON 2001<sup>^</sup> (3) &amp; ECON 2021 (3)</b></p> <p>OR</p> <p>Microeconomics &amp; Macroeconomics</p> <p><b>ECON 2030 (3) &amp; ECON 2040 (3)</b></p>	<p>Calculus for Data Science I</p> <p><b>MATH 1264 (4)</b></p> <p>Prerequisite: Appropriate Math Placement; MATH 1005 with a grade of C- or better; or MATH 1007 with a grade of C- or better.</p>	<p>Intermediate Microeconomics</p> <p><b>ECON 3030 (4)</b></p> <p>Prerequisite: One of the following: ECON 201, ECON 221, ECON 2001, or ECON 2030; and one of the following: MATH 121, MATH 141, MATH 1261, or DATA/MATH 1264.</p>	<p>Intermediate Macroeconomics</p> <p><b>ECON 3040 (4)</b></p> <p>Prerequisite: One of the following: ECON 201, ECON 222, ECON 2001, or ECON 2040.</p>	<p>Programming for Economics and Analytics &amp; Project</p> <p><b>ECON 3015 (3) &amp; ECON 3015A (1)</b></p> <p>Prerequisite: Junior Standing</p>	<p>ECON 4000-level Elective &amp; Project/Activity Course (4)*</p> <p>(See Catalog for Courses)</p>	<p>Finance Practicum</p> <p><b>BUS 3411 (1)</b></p> <p>Prerequisite: BUS 431 or BUS 3431; and BUS 441, BUS 3430, or BUS 3441</p>	<p>Applied Senior Project</p> <p><b>ECON 4460 (4)</b></p> <p>Prerequisite: Senior Standing and Senior standing; ECON 311 or ECON 3030; ECON 313 or ECON 3040; ECON 339 or ECON 3021; and two 4000-level ECON courses</p>
<p>Financial Accounting</p> <p><b>BUS 2214 (3)</b></p> <p>OR</p> <p>Legal Responsibilities of Business</p> <p><b>BUS 2207 (3)</b></p>	<p>Statistics I</p> <p><b>STAT 1510<sup>^</sup> (3)</b></p> <p>Prerequisite: One of the following: MATH 116, MATH 118, MATH 119, MATH 1004, MATH 1005, MATH 1006, MATH 1007, or appropriate Math Placement Level.</p>	<p>Econometrics</p> <p><b>ECON 3021 (4)</b></p> <p>Prerequisite: ECON 221 or ECON 2030 and ECON 222 or ECON 2040, or ECON 201 or ECON 2001 and one of the following: MATH 121, MATH 141, MATH 221, MATH 1261, MATH 1264 or MATH 1267; and one of the following: STAT 252, STAT 301, STAT 1510, or STAT 1220.</p>	<p>The Economics of Equity and Social Welfare</p> <p><b>ECON 3050 (4)</b></p> <p>Prerequisite: ECON 311 or 3030</p>	<p>Security Analysis and Portfolio Management</p> <p><b>BUS 3431 (4)</b></p> <p>Prerequisite: One of the following: BUS 301, BUS 342, BUS 1342, or BUS 3343; one of the following: STAT 252, STAT 302, STAT 1220, or STAT 3520; and one of the following: ECON 339, ECON 3021, STAT 324 or STAT 3430.</p>	<p>Financial Modeling and Visualization in Excel</p> <p><b>BUS 3440(4)</b></p> <p>Prerequisite: BUS 431 or BUS 3431</p>	<p>Corporate Finance</p> <p><b>BUS 3438 (4)</b></p> <p>Prerequisite: BUS 1342 or BUS 3343; and STAT 252, STAT 302, STAT 1220 or STAT 3520</p>	<p>Concentration Elective (3-4)*</p> <p>(See Catalog for Concentration Track Course Selections)</p>
<p>GE 1A (3)</p>	<p>GE 1C (3)</p>	<p>GE 1B (3)</p>	<p>Case Studies in Finance</p> <p><b>BUS 3343 (3)</b></p> <p>Prerequisite: One of the following: STAT 252, STAT 302, STAT 325, STAT 1220, STAT 3430, STAT 3520, ECON 339, or ECON 3021; and one of the following: MATH 121, MATH 221, MATH 1264, or MATH 1267.</p>	<p>Concentration Elective (3)*</p> <p>(See Catalog for Concentration Track Course Selections)</p>	<p>Financial Modeling and Analytics in Python or R</p> <p><b>BUS 3441 (4)</b></p> <p>Prerequisite: BUS 3431</p>	<p>ECON 4000-level Elective &amp; Project/Activity Course (4)*</p> <p>(See Catalog for Courses)</p>	<p>GE UD 4 (3)<sup>^</sup></p> <p>Note: Area 4 courses must come from at least two different prefixes*</p>
<p>GE 4A (3)</p> <p>Note: Area 4 courses must come from at least two different prefixes</p>	<p>GE 3A (3)</p>	<p>GE 3B (3)</p>	<p>GE 5A/5C (3-4)**</p>	<p>Concentration Elective (3-4)*</p> <p>(See Catalog for Concentration Track Course Selections)</p>	<p>ECON 4000-level Elective &amp; Project Course (4)*</p> <p>(See Catalog for Courses)</p>	<p>GE UD 2 or 5 (3)</p>	<p>GE UD 3 (3)</p>
<p><b>16 UNITS</b></p>	<p><b>16 UNITS</b></p>	<p><b>14 UNITS</b></p>	<p><b>14-15 UNITS</b></p>	<p><b>14 UNITS</b></p>	<p><b>14-16 UNITS</b></p>	<p><b>16 UNITS</b></p>	<p><b>15-16 UNITS</b></p>
<p><b>FREE ELECTIVE (2)</b></p>							

**Please Note:** This flowchart is an example and not a template of your individualized plan. You will need to consult the Catalog and Degree Progress Report for detailed information about what you need to graduate. OCOB Academic Advising is available for assistance in this process.

- \*Refer to current catalog for course requirements
- \*\* Need to include 5C lab component with either option
- <sup>^</sup> Double fulfillment opportunity. Free electives may be needed to meet unit total.
- ! - Please review concentration curriculum for class activities and required classes

**Course Color Key and Legend**

MAJOR	<p>Course Title</p> <p><b>Course # (units)</b></p> <p>Prerequisite</p> <p>[GE] if applicable</p> <p>Special Notes</p>
SUPPORT	
GE	
CONCENTRATION	

**Please note:** Only take Free Electives if needed. Free Electives can be taken any term.

**Additional Requirements**

Click the links below to learn more about how to complete these requirements before graduation.

**U.S. CULTURAL PLURALISM (USCP)**

**GRADUATION WRITING REQ. (GWR)**