<table>
<thead>
<tr>
<th>COURSE</th>
<th>COURSE TITLE</th>
<th>HR</th>
<th>PREREQUISITE(S)</th>
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<tbody>
<tr>
<td><strong>BUSINESS CORE REQUIREMENTS:</strong></td>
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<tr>
<td>ACC 201</td>
<td>Principles of Financial Accounting</td>
<td>3.0</td>
<td>Completed 15 credit hours</td>
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<tr>
<td>ACC 202</td>
<td>Principles of Managerial Accounting</td>
<td>3.0</td>
<td>C- or better grade in ACC 201 or D- or better grade in ACC 200</td>
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<tr>
<td>BA 205</td>
<td>Foundations of Business Analytics</td>
<td>3.0</td>
<td>None</td>
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<td>BL 260</td>
<td>Principles of Business Law</td>
<td>3.0</td>
<td>None</td>
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<tr>
<td>ECON 201</td>
<td>Elementary Microeconomics</td>
<td>3.0</td>
<td>C- or better grade in ECON 201</td>
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<td>ECON 202</td>
<td>Elementary Macroeconomics</td>
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<tr>
<td>ECON 221</td>
<td>Business Statistics</td>
<td>3.0</td>
<td>C- or better in MATH 110 or MATH 111 or MATH 113, or an appropriate score on the SAT/ACT or on the mathematics placement test or a passing (D- or better) in MATH 125, MATH 132, MATH 161, or MATH 165</td>
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<tr>
<td>FIN 300</td>
<td>Principles of Finance</td>
<td>3.0</td>
<td>C- or better grade in ECON 116 or ECON 201</td>
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<td>ISOM 210</td>
<td>Business Information Systems</td>
<td>3.0</td>
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<td>ISOM 249</td>
<td>Fundamentals of Business Communications</td>
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<td>ISOM 351</td>
<td>Operations Management</td>
<td>3.0</td>
<td>Prerequisite or parallel: ECON 221 or MATH 181 or MATH 221 or MATH 320 or MATH 321 or NUR 314 or PSYS 241 or SOC 382 or equivalent</td>
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<tr>
<td>MATH 125</td>
<td>Quantitative Reasoning</td>
<td>3.0</td>
<td>None</td>
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<tr>
<td>MCOB 100</td>
<td>Introduction to Miller College and World of Business</td>
<td>1.0</td>
<td>Open only to Miller College Business and Exploratory Study majors. Other majors by permission.</td>
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<tr>
<td>MCOB 200</td>
<td>Job Search Skills</td>
<td>1.0</td>
<td>Prerequisite: MCOB 100. Open only to Miller College Business majors. Open only to freshmen, sophomores, and juniors. Other majors by permission.</td>
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<tr>
<td>MCOB 300</td>
<td>Transition to the Profession</td>
<td>1.0</td>
<td>Credit in MCOB 100. Prerequisite or parallel enrollment in MCOB 200. Open only to Miller College Business majors. Other majors by permission.</td>
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<tr>
<td>MGT 300</td>
<td>Managing Behavior in Organizations</td>
<td>3.0</td>
<td>Sophomore or higher standing</td>
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<tr>
<td>MGT 491</td>
<td>Business Policy and Strategic Management</td>
<td>3.0</td>
<td>Senior standing; completion of ACC 202, BA 205, ECON 202, ECON 221, BL 260, ISOM 201, ISOM 249, ISOM 351, MGT 300, MKG 300, and FIN 300. <strong>No simultaneous enrollment allowed.</strong></td>
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<tr>
<td>MKG 300</td>
<td>Principles of Marketing</td>
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<td><strong>BUSINESS ANALYTICS CORE REQUIREMENTS:</strong></td>
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<tr>
<td>BA 305</td>
<td>Introduction to Business Analytics</td>
<td>3.0</td>
<td>Prerequisite or parallel: BA 205 or ECON 221 or MATH 181 or MATH 221 or MATH 320 or MATH 321 or PSYS 241 or SOC 382 equivalent or permission of the department chairperson.</td>
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<tr>
<td>BA 310</td>
<td>Data Visualization for Business Analytics</td>
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<tr>
<td>BA 345</td>
<td>Data Mining for Business Analytics</td>
<td>3.0</td>
<td>Prerequisite or parallel: BA 305</td>
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<tr>
<td>BA 436</td>
<td>Data Warehouse and Business Intelligence</td>
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<td>Prerequisite or parallel: BA 305</td>
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<td>BA 482</td>
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<td>ACC 305</td>
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<td>BIS 413</td>
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<td>ECON 330</td>
<td>Sports Economics</td>
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<td>ECON 424</td>
<td>Introduction to Econometrics</td>
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<td>FIN 309</td>
<td>Intermediate Finance</td>
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<td>ISOM 369</td>
<td>Industry Internship</td>
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<td>LSCM 361</td>
<td>Supply Chain Analytics</td>
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<td>MKG 350</td>
<td>Marketing Research &amp; Analytics</td>
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<tr>
<td>MKG 450</td>
<td>Advanced Marketing Research &amp; Analytics</td>
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## BUSINESS ANALYTICS

### Freshman Year

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<tr>
<th>1st semester</th>
<th>Hrs</th>
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<th>Hrs</th>
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<tbody>
<tr>
<td>ENG 103 or 104 (placement)</td>
<td>3</td>
<td>ECON 201 (Tier 1)</td>
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### Sophomore Year

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<tr>
<td>ACC 201</td>
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### Junior Year

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<tbody>
<tr>
<td>BA 305</td>
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<td>BA 345</td>
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<td>MGT 300</td>
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<td>FIN 300</td>
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<td>MKT 300</td>
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<td>ECON 424</td>
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### Senior Year

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<tbody>
<tr>
<td>BA 436</td>
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<td>MGT 491 (Tier 3)</td>
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<td>BA 310</td>
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<td>BA 482</td>
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<td>General elective</td>
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Minimum 120 hours

**BOLD** = required business courses  
* = Major electives

*This document is a suggested guideline; it is the student's responsibility to meet with their advisor regularly to verify all requirements are being met for graduation.*

Updated 04/18/2024