## FULL-TIME MS BUSINESS ANALYTICS  
### COURSE SEQUENCE

<table>
<thead>
<tr>
<th>QUARTER 1</th>
<th>QUARTER 2</th>
<th>QUARTER 3</th>
<th>QUARTER 4</th>
</tr>
</thead>
</table>
| **INFO 4100**  
Business Analytics | **INFO 4200**  
Capstone Planning  
prereq: STAT 4610 | **INFO 4300**  
Predictive Analytics  
prereq: STAT 4610 | **INFO 4390**  
Advanced Modeling with R  
prereq: INFO 4300 & INFO 4100 |
| **INFO 4120**  
Python Programming  
prereq/co-req: STAT 4610 | **INFO 4281**  
Project Management  
prereq: INFO 4100  
co-req: INFO 4200 | **INFO 4340**  
Data Mining and Visualization  
prereq: STAT 4610 | **INFO 4400**  
Capstone  
prereq: INFO 4200 |
| **INFO 4140**  
Business Databases | **INFO 4590**  
Optimization  
prereq: STAT 4610 | **INFO 4340**  
Data Mining and Visualization  
prereq: STAT 4610 | **INFO 4381**  
Decision Processes  
prereq: INFO 4100 |
| **STAT 4610**  
Business Statistics | **INFO 4000³**  
Introduction to Business | **INFO 4260**  
Data Management Platforms  
prereq: INFO 4100 & INFO 4240 | |

| 16 Credit Hours | 16 Credit Hours | 16 Credit Hours | 10 Credit Hours |

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³INFO 4000 may be substituted with an elective only with an undergraduate degree in business.

Please note: This course sequence is subject to change.
# PART-TIME MS BUSINESS ANALYTICS COURSE SEQUENCE

<table>
<thead>
<tr>
<th>QUARTER 1</th>
<th>QUARTER 2</th>
<th>QUARTER 3</th>
<th>QUARTER 4</th>
<th>QUARTER 5</th>
<th>QUARTER 6</th>
<th>QUARTER 7</th>
<th>QUARTER 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO 4100</td>
<td>INFO 4000(^a)</td>
<td>INFO 4140</td>
<td>INFO 4240</td>
<td>INFO 4300</td>
<td>INFO 4200</td>
<td>INFO 4360</td>
<td>INFO 4400</td>
</tr>
<tr>
<td>Business Analytics</td>
<td>Introduction to Business</td>
<td>Business Databases</td>
<td>Data Warehousing</td>
<td>Predictive Analytics</td>
<td>Capstone Plan</td>
<td>Complex Data Analytics</td>
<td>Capstone</td>
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<td></td>
<td></td>
<td></td>
<td>prereq: INFO 4100 &amp; 4140</td>
<td>prereq: STAT 4610</td>
<td>(2 credits)</td>
<td>co-req: INFO 4300</td>
<td>prereq: INFO 4200</td>
</tr>
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<td>INFO 4590</td>
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<td>Data Management Platforms</td>
<td>Advanced Modeling</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(2 credits)</td>
<td>prereq: STAT 4610</td>
<td>(2 credits)</td>
<td>prereq: INFO 4100 &amp; 4240</td>
<td>with R</td>
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<td>prereq: INFO 4100</td>
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</tbody>
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8 Credit Hours 8 Credit Hours 8 Credit Hours 6 Credit Hours 8 Credit Hours 4 Credit Hours 8 Credit Hours 8 Credit Hours

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