DUAL DEGREE IN BUSINESS ANALYTICS (M.S.) AND INFORMATION TECHNOLOGY (M.S.)

Completion of this dual program consists of 15 courses (eleven required and four electives), that can be taken across five semesters. Each degree program’s requirements are fulfilled separately, but many courses are double-counted when enrolled as a dual-degree program. The schedule below outlines the full-time format; part-time students coordinate their coursework with guidance from the program director and academic advisor.

<table>
<thead>
<tr>
<th>First Year</th>
<th>Credits</th>
</tr>
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<tbody>
<tr>
<td><strong>Fall</strong></td>
<td></td>
</tr>
<tr>
<td>ISGB 7902</td>
<td>3</td>
</tr>
<tr>
<td>System Analysis &amp; Design</td>
<td></td>
</tr>
<tr>
<td>ISGB 7973 or BYGB 7973</td>
<td>3</td>
</tr>
<tr>
<td>Database Management</td>
<td></td>
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<tr>
<td>ISGB 7967 or BYGB 7967</td>
<td>3</td>
</tr>
<tr>
<td>Data Mining for Business</td>
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<tr>
<td><strong>Credits</strong></td>
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</tr>
<tr>
<td><strong>Spring</strong></td>
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<tr>
<td>ISGB 7955</td>
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<tr>
<td>Project Management</td>
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<td>ISGB 7910</td>
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<tr>
<td>Info Systems Strategy &amp; Mgmt</td>
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<tr>
<td>ISGB 7990 or BYGB 7990</td>
<td>3</td>
</tr>
<tr>
<td>Big Data Analytics</td>
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<tr>
<td>or Big Data Analytics</td>
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<tr>
<td><strong>Credits</strong></td>
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<tr>
<td><strong>Summer</strong></td>
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<td>ISGB 7905</td>
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<td>Web Applications Development</td>
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<td>ISGB 7988 or BYGB 7988</td>
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<tr>
<td>Business Performance and Risk Management</td>
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<tr>
<td>or Bus Perf Mgmt Risk Analytics</td>
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<tr>
<td>One Elective ¹</td>
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<td><strong>Credits</strong></td>
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<td><strong>Second Year</strong></td>
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<tr>
<td><strong>Fall</strong></td>
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<td>Web Analytics</td>
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<tr>
<td><strong>Spring</strong></td>
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<tr>
<td>ISGB 7975 or BYGB 7975</td>
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<td>Business Analytics for Managers</td>
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</table>

Total Credits 45

¹ Any course in with the subject code ISGB, or CISC (numbered CISC 5000+) counts as an elective.