MINOR IN BUSINESS ANALYTICS

Only non-GWSB students may pursue this minor. The minor may be declared directly with the home school advisor; a signature from a GWSB academic advisor is not required.

The following requirements must be fulfilled: 18 credits, including 15 credits in required courses and one 3-credit selected course.

See GWSB Regulations for additional information regarding minor programs.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required courses</strong></td>
<td></td>
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</tr>
<tr>
<td>DNSC 2001</td>
<td>Business Analytics II: Predictive and Prescriptive Analytics *</td>
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<tr>
<td>or STAT 2118</td>
<td>Regression Analysis</td>
<td></td>
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<tr>
<td>or STAT 2123</td>
<td>Introduction to Econometrics</td>
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<tr>
<td>or ECON 2123</td>
<td>Introduction to Econometrics</td>
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<tr>
<td>DNSC 3403</td>
<td>Decision Models</td>
<td></td>
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<tr>
<td>DNSC 4211</td>
<td>Programming for Analytics</td>
<td></td>
</tr>
<tr>
<td>DNSC 4279</td>
<td>Data Mining</td>
<td></td>
</tr>
<tr>
<td>ISTM 4212</td>
<td>Data Management for Analytics</td>
<td></td>
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<tr>
<td><strong>Selected course</strong></td>
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<tr>
<td>One course selected from the following:</td>
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<tr>
<td>DNSC 3288</td>
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<tr>
<td>or DNSC 3288W</td>
<td>Big Data, Predictive Analytics, and Ethics</td>
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<tr>
<td>DNSC 4219</td>
<td>Forecasting Analytics</td>
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<tr>
<td>DNSC 4233</td>
<td>Social Network Analytics</td>
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<tr>
<td>DNSC 4280</td>
<td>Machine Learning</td>
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<tr>
<td>DNSC 4281</td>
<td>Revenue Management Analytics</td>
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<tr>
<td>DNSC 4282</td>
<td>Supply Chain Analytics</td>
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<tr>
<td>DNSC 4404</td>
<td>Essentials of Project Management</td>
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<tr>
<td>DNSC 4900</td>
<td>Special Topics</td>
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</tr>
<tr>
<td>ISTM 4121</td>
<td>Database Principles and Applications</td>
<td></td>
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</tbody>
</table>

* Students should prioritize taking DNSC 2001 over the other STAT/ECON statistics options, but may satisfy the requirement with one of the other statistics courses.