Minor in Business Analytics

Minor Code: 5262

Requirements for the Minor

The minor requires 12 hours (four courses). A 2.50/4.00 grade point average is required for all work completed for the minor. Students majoring in IDS are not eligible for the minor.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</table>

**Prerequisite Courses**

Non-CBA students will be required to take the following two Business Core courses, or their equivalents, as prerequisites to complete the minor.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDS 200</td>
<td>Intro to Management Information Systems</td>
<td></td>
</tr>
<tr>
<td>IDS 270</td>
<td>Business Statistics I</td>
<td></td>
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</tbody>
</table>

**Required Courses**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>IDS 371</td>
<td>Business Statistics II</td>
<td>3</td>
</tr>
<tr>
<td>IDS 472</td>
<td>Business Data Mining</td>
<td>3</td>
</tr>
</tbody>
</table>

Select two of the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>IDS 331</td>
<td>Business Analysis Using Spreadsheets</td>
<td></td>
</tr>
<tr>
<td>IDS 400</td>
<td>Programming for Data Science in Business</td>
<td></td>
</tr>
<tr>
<td>IDS 410</td>
<td>Business Database Technology</td>
<td></td>
</tr>
<tr>
<td>IDS 420</td>
<td>Business Model Simulation</td>
<td></td>
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<tr>
<td>IDS 462</td>
<td>Statistical Software for Business Applications</td>
<td></td>
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<tr>
<td>IDS 470</td>
<td>Multivariate Analysis</td>
<td></td>
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<tr>
<td>IDS 476</td>
<td>Business Forecasting Using Time Series Methods</td>
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</tr>
<tr>
<td>IDS 478</td>
<td>Regression Analysis</td>
<td></td>
</tr>
<tr>
<td>MKTG 460</td>
<td>Marketing Analytics</td>
<td></td>
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</tbody>
</table>

Total Hours: 12

a  This course may require prerequisites, which are listed in the course description.

b  The following courses also fulfill the IDS 270 requirement: STAT 101, ECON 270, IE 342 and STAT 381.

Enrollment Residence Requirement in the Minor

A student must complete at least one-half of the course work required for the minor field in residence at the University of Illinois Chicago.