DATA SCIENCE MINOR

Students minoring in data science receive exposure to computational and applied statistical techniques. This minor provides a strong foundation for graduate work and academic preparation in the area.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tbody>
<tr>
<td>Minor Requirements (6 units)</td>
<td></td>
</tr>
<tr>
<td>1 introductory course:</td>
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<tr>
<td>STAT 202-0</td>
<td>Introduction to Statistics</td>
</tr>
<tr>
<td>or STAT 210-0</td>
<td>Introductory Statistics for the Social Sciences</td>
</tr>
<tr>
<td>or STAT 232-0</td>
<td>Applied Statistics</td>
</tr>
<tr>
<td>or approved introductory statistics, calculus, or computer science course in another department</td>
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<tr>
<td>3-course sequence:</td>
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<tr>
<td>STAT 301-1</td>
<td>Data Science 1</td>
</tr>
<tr>
<td>&amp; STAT 301-2</td>
<td>and Data Science 2</td>
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<tr>
<td>&amp; STAT 301-3</td>
<td>and Data Science 3</td>
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<tr>
<td>1 data visualization course:</td>
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<tr>
<td>STAT 302-0</td>
<td>Data Visualization</td>
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<tr>
<td>1 approved elective course relevant to the minor</td>
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</tbody>
</table>

Courses used to fulfill the requirements for the minor in data science may not be used to fulfill the requirements for another major/minor except where permitted by Weinberg College double-counting rules (https://www.weinberg.northwestern.edu/undergraduate/degree/double-counting-faq.html). When necessary (for example when a student plans to complete a major in statistics and a minor in data science), students can consult an adviser in the Department of Statistics (https://www.statistics.northwestern.edu) about selection of replacement course(s) to satisfy the credit requirements of the data science minor.