Statistics and Analytics Minor

Contact Information
Department of Statistics and Operations Research
Visit Program Website (http://www.stat-or.unc.edu)
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Statistics and analytics is an excellent program for students interested in statistical data science, operations research, and actuarial science, as well as in fields such as business, economics, public policy and health, psychology, and biomedicine where the decision and statistical sciences play an increasingly important role.

Department Programs

Major

- Statistics and Analytics Major, B.S. (http://catalog.unc.edu/undergraduate/programs-study/statistics-analytics-majors-bs)

Minor

- Statistics and Analytics Minor (p. 1)

Graduate Programs

- M.S. in Statistics and Operations Research (http://catalog.unc.edu/graduate/schools-departments/statistics-operations-research)
- Ph.D. in Statistics and Operations Research (http://catalog.unc.edu/graduate/schools-departments/statistics-operations-research)

In addition to the program requirements listed below, students must:

- take at least nine hours of their minor “core” requirements at UNC–Chapel Hill
- earn a minimum of 12 hours of C or better in the minor (some minors require more)

For more information, please consult the degree requirements section of the catalog (http://catalog.unc.edu/undergraduate/general-education-curriculum-degree-requirements/#degreerequirementstext).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>STOR 155</td>
<td>Introduction to Data Models and Inference</td>
<td>3-4</td>
</tr>
<tr>
<td>or STOR 120</td>
<td>Foundations of Statistics and Data Science</td>
<td></td>
</tr>
<tr>
<td>STOR 215</td>
<td>Foundations of Decision Sciences</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 381</td>
<td>Discrete Mathematics</td>
<td></td>
</tr>
<tr>
<td>Three courses from among:</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>STOR 305</td>
<td>Introduction to Decision Analytics</td>
<td></td>
</tr>
<tr>
<td>STOR 320</td>
<td>Introduction to Data Science</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours: 15-16

1 Students may not receive credit for both STOR 320 and STOR 520.
2 Students may not receive credit for both STOR 435 and STOR 535.
3 Some courses are 4-credits (see course description).

See the program page here (http://catalog.unc.edu/undergraduate/programs-study/statistics-analytics-majors-bs) for special opportunities.