## MASTER OF SCIENCE IN STATISTICS

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT 425</td>
<td>Applied Regression and Design</td>
<td>4</td>
</tr>
<tr>
<td>STAT 510</td>
<td>Mathematical Statistics I</td>
<td>4</td>
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</tbody>
</table>

Select one of the following: 4

- STAT 424 | Analysis of Variance                     |
- STAT 426 | Sampling and Categorical Data            |
- STAT 429 | Time Series Analysis                     |
- STAT 430 | Topics in Applied Statistics             |
- STAT 578 | Topics in Statistics                     |

Five elective courses from departmental list 20

- STAT 427 | Statistical Consulting (or experience in applied statistics) 0-4 |
  | or STAT 59: STAT Internship               |
- STAT 410/ MATH 464 | Statistics and Probability II (or equivalent proficiency [may be waived with approval]) 4 |

**Total hours** 32-36

### Other Requirements

Other Requirements may overlap

A concentration is not required.

Minimum 500-level Hours Required 12

Overall:

Minimum GPA: 2.75

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1 For additional details and requirements refer to the department’s Graduate Programs (http://www.stat.illinois.edu/students/graduates.shtml) and the Graduate College Handbook (http://www.grad.illinois.edu/gradhandbook).