# Statistics Minor

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>STAT 431</td>
<td>Statistical Analysis</td>
<td>3</td>
</tr>
<tr>
<td>MATH 160 or MATH 170</td>
<td>Survey of Calculus or Calculus I</td>
<td>4</td>
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<tr>
<td>STAT 251 or STAT 301</td>
<td>Statistical Methods or Probability and Statistics</td>
<td>3</td>
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Select four courses from the following: 12

- MATH 330 Linear Algebra
- MATH 451 Probability Theory
- MATH 452 Mathematical Statistics
- MKTG 421 Marketing Research & Analysis
- STAT 407 Experimental Design
- STAT 419 Introduction to SAS/R Programming
  - or STAT 426 SAS Programming
  - or STAT 427 R Programming
- STAT 422 Survey Sampling Methods
- STAT 433 Econometrics
- STAT 436 Applied Regression Modeling
- STAT 456 Enterprise Quality Management
- STAT 514 Nonparametric Statistics
- STAT 519 Multivariate Analysis

Total Hours 22

Courses to total 22 credits for this minor