Statistics (MR): Financial Concentration

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td>ST 501</td>
<td>Fundamentals of Statistical Inference I</td>
<td></td>
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<tr>
<td>ST 502</td>
<td>Fundamentals of Statistical Inference II</td>
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<tr>
<td>ST 503</td>
<td>Fundamentals of Linear Models and Regression</td>
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<tr>
<td>ST 542</td>
<td>Statistical Practice</td>
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<tr>
<td>ST 555</td>
<td>Statistical Programming I</td>
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<tr>
<td>ST 517 &amp; ST 518</td>
<td>Applied Statistical Methods I and Applied Statistical Methods II</td>
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Concentration Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
<th>Counts towards</th>
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<tbody>
<tr>
<td>ECG 528</td>
<td>Options and Derivatives Pricing</td>
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<tr>
<td>MA 547</td>
<td>Stochastic Calculus for Finance</td>
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<td>Select three credit hours of the following:</td>
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<tr>
<td>ST 534</td>
<td>Applied Time Series</td>
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<td>ST 540</td>
<td>Applied Bayesian Analysis</td>
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<tr>
<td>ST 711</td>
<td>Design Of Experiments</td>
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<tr>
<td>ST 537</td>
<td>Applied Multivariate and Longitudinal Data Analysis</td>
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<td>ST 744</td>
<td>Categorical Data Analysis</td>
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<td>Total Hours 30</td>
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</tbody>
</table>

Faculty

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Fred Andrew Wright
Daowen Zhang
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