Statistics (MR): Financial Concentration

Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td>Core Courses</td>
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<tr>
<td>ST 501/701</td>
<td>Fundamentals of Statistical Inference I</td>
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<td>ST 502/702</td>
<td>Fundamentals of Statistical Inference II</td>
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<tr>
<td>ST 503/705</td>
<td>Fundamentals of Linear Models and Regression</td>
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<td>ST 542</td>
<td>Statistical Practice</td>
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<td>ST 555</td>
<td>Statistical Programming I</td>
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<td>ST 517</td>
<td>Applied Statistical Methods I</td>
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<td>&amp; ST 518</td>
<td>Applied Statistical Methods II</td>
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Concentration Requirements

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td>Required Courses</td>
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<tr>
<td>ECG 528</td>
<td>Options and Derivatives Pricing</td>
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<td>MA 547</td>
<td>Financial Mathematics</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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<td>ST 711</td>
<td>Design Of Experiments</td>
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<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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Faculty

Full Professors

Dennis D. Boos
Marie Davidian
Sujit K. Ghosh
Subhashis Ghoshal
Kevin Gross
Marcia Lynn Gumpertz
Jacqueline M. Hughes-Oliver
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Wenbin Lu
Ryan G. Martin
Spencer V. Muse
Jason A. Osborne
Brian J. Reich

Rui Song
Ana-Maria Staicu
Leonard A. Stefanski
Jeffrey L. Thorne
Jung-Ying Tzeng
Alyson Gabbard Wilson
Fred Andrew Wright
Daowen Zhang

Associate Professors

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Arnab Maity
Donald Eugene Kemp Martin
Thomas W. Reiland
Charles Eugene Smith

Assistant Professors

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Jonathan W. Stallrich
Minh Tang
Jonathan Paul Williams
Luo Xiao
Shu Yang

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Emily H. Griffith
Herle M. McGowan
Logan J. Opperman
Justin B. Post
Paul R. Savariappan
Shuting Wang

Emeritus Faculty

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Peter Bloomfield
Cavell Brownie
David Alan Dickey
Thomas Michael Gerig
Harvey J. Gold
Thomas Johnson
John F. Monahan
Kenneth Hugh Pollock
Charles P. Quesenberry
John Oren Rawlings
Don L. Ridgeway
Moon Won Suh
William H. Swallow
Anastasios A. Tsiatis
John L. Wasik

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Soumendra Nath Lahiri
Alison Anne Motsinger-Reif
Eric A. Stone
Yichao Wu