

Statistics (MR): Financial Concentration

Degree Requirements

Code	Title	Hours
Core Courses		21
ST 501/701	Fundamentals of Statistical Inference I	
ST 502/702	Fundamentals of Statistical Inference II	
ST 503/705	Fundamentals of Linear Models and Regression	
ST 542	Statistical Practice	
ST 555	Statistical Programming I	
ST 517 & ST 518	Applied Statistical Methods I and Applied Statistical Methods II	

Concentration Requirements

Code	Title	Hours
Required Courses		9
ECG 528	Options and Derivatives Pricing	
MA 547	Financial Mathematics	
Select three credit hours of the following:		
ST 534	Applied Time Series	
ST 540	Applied Bayesian Analysis	
ST 711	Design Of Experiments	
ST 537	Applied Multivariate and Longitudinal Data Analysis	
ST 744	Categorical Data Analysis	
Total Hours		30

Faculty

Full Professors

Dennis D. Boos
 Marie Davidian
 Sujit K. Ghosh
 Subhashis Ghoshal
 Kevin Gross
 Marcia Lynn Gumpertz
 Jacqueline M. Hughes-Oliver
 Eric Benjamin Laber
 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

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

Assistant Professors

Eric C. Chi
 Emily Hector
 Srijan Sengupta
 Jonathan W. Stallrich
 Minh Tang
 Jonathan Paul Williams
 Luo Xiao
 Shu Yang

Practice/Research/Teaching Professors

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

Emeritus Faculty

William Reid Atchley

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

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Adjunct Faculty

Howard D. Bondell

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Alison Anne Motsinger-Reif

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