Master of Science in Finance: Financial Analytics

Course	Title	Credits
Foundation Requirements (up to 12 credits)		
Students with the appropriate background may be waived from these courses.		
GR 521	Managerial Statistics	3
GR 522	Economic Environment of the Firm	3
GR 524	Accounting for Decision-Making	3
GR 526	Calculus	3
Required Courses (24 credits)		
CS 605	Data Management and SQL for Analytics	3
FI 623	Investments	3
FI 625	Corporate Finance: Theory, Tools and Concepts	3
FI 631	Financial Modeling	3
FI 645	Derivatives	3
FI 774	Computational Finance	3
IPM 652	Managing with Analytics	3
ST 625	Quantitative Analysis for Business	3
Finance Elective (3 credits)		
Select one FI course at the 600-level or higher.		
Analytics Elective (3 credits)		
Select one CS, MA, or ST course at the 600-level or higher		