

Master of Science in Financial Mathematics	
REQUIREMENTS: 36* Credits	Credits
CS501A: Computer Programming Essentials or MA501: C++ for Numerical Applications	3.0
BE501: Economics for Management	3.0
MA510: Numerical Methods for Financial Mathematics	3.0
MA520: Introduction to Financial Mathematics	3.0
BF511: Business Finance	3.0
MA530: Stochastic Calculus	3.0
MA540: Statistical Theory in Finance and Economics	3.0
MA550: Computation and Simulation in Finance	3.0
BE/BF598: Financial Derivatives & Risk Management	3.0
Choose: 3 credits of Economics or Finance at the 500+/600+ level	3.0
MA595: Financial Mathematics Practicum	6.0

TOTAL CREDITS FOR MASTER OF SCIENCE IN FINANCIAL MATHEMATICS = 36.0

***Up to 6 credits of foundation courses may be waived upon evaluation of prior academic preparation**

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