MATHEMATICAL FINANCE MINOR

Mathematical Finance, an interdisciplinary minor offered by the Departments of Mathematical Sciences and Business & Economics, provides students with the opportunity to study theoretical and applied problems arising in corporate finance and risk management, as well as personal financial planning. The minor also provides students with the skills required to pursue professional certifications in finance.

Students completing the Mathematical Finance minor are required to take the following eight courses in mathematics and finance (26 credits):

Code	Title	Credits
MTH-196	Calculus II	4
MTH-203	Calculus III	4
MTH-211	Linear Algebra	3
MTH-213	Differential Equations	3
MGT-325	Advanced Financial Management and Modeling	3
MGT-345	Introduction to Mathematical Finance	3
MGT-415	Discrete Time Finance	3
MGT-425	Continuous Time Finance	3
Total Credits		**26**