Finance (MS)

For additional program information see the Zicklin School website

Innovations in financial markets, institutions, and securities present significant opportunities and challenges to financial managers on a daily basis. The Master of Science in Finance is a highly focused program designed to equip professionals with the advanced knowledge and cutting-edge analytical tools they need to successfully navigate today's financial markets. The 30-credit program is ideal for professionals interested in upgrading their technical training and knowledge in finance as well as for individuals with strong quantitative skills seeking a career change. Students interested in taking the CFA or FRM certification exams can significantly cut the need for additional preparation by taking the appropriate electives. The program can also serve as a stepping stone for those interested in pursuing a Ph.D. in finance or a related field.

Course	Title	Credits
Required for all MS Students*		
BUS 9551	Business Communication I	1.5 credits
or		
Program specific, 1.5 credit equivalent business communication instruction approved by the Graduate Curriculum Committee.		
Preliminary Courses (0-12 Credits)**		
Students with appropriate academic background will be able to reduce the number of credits in preliminary requirements.		
ACC 9110	Financial Accounting	3 credits
ECO 9730	Fundamentals of Microeconomics	1.5 credits
ECO 9740	Fundamentals of Macroeconomics	1.5 credits
FIN 9762	Introduction to Quantitative Tools for Finance	3 credits
FIN 9770	Financial Decision Making	3 credits
Required Courses (9 credits)		
FIN 9771	Corporate Financial Theory and Applications	
or		
FIN 9781	Managerial Finance*	3 credits
FIN 9772	Quantitative Tools for Finance	
or		
ECO 9723	Econometrics: Theory and Applications I*	3 credits
FIN 9773	Investment Theory and Applications	
or		
FIN 9783	Investment Analysis*	3 credits
*Not open to students in the cohort format.		

Electives (21 credits)*		
ECO 9713	Money, Banking, and Monetary Policy	3 credits
ECO 9724	Econometrics - Theory and Applications II	3 credits
FIN 9740	Technical Analysis	3 credits
FIN 9759	Mergers and Acquisitions	3 credits
FIN 9774	Entrepreneurial Finance	3 credits
FIN 9776	Real Estate Finance	3 credits
FIN 9782	Futures and Forward Markets	3 credits
FIN 9784	Management of Financial Institutions	3 credits
FIN 9785	Financial Markets and Intermediaries	3 credits
FIN 9786	International Finance Markets	3 credits
FIN 9788	International Corporate Finance	3 credits
FIN 9789	Equity Markets: Trading and Structure	3 credits
FIN 9790	Seminar in Finance	3 credits
FIN 9792	Advanced Managerial Finance	3 credits
FIN 9793	Advanced Investment Analysis	3 credits
FIN 9795	Debt Instruments and Markets	3 credits
FIN 9797	Options Markets	3 credits
FIN 9851	Classical Foundations of Financial Risk Management	1.5 credits
FIN 9852	Measurement and Management of Market Risk I	1.5 credits
FIN 9853	Measurement and Management of Market Risk II	1.5 credits
FIN 9854	Measurement and Management of Credit Risk I	1.5 credits
FIN 9855	Measurement and Management of Credit Risk II	1.5 credits
FIN 9856	Measurement and Management of Risks in Operations and Information Technology	1.5 credits
FIN 9857	Measurement and Management of Risks in Investments	1.5 credits
FIN 9858	Implications of Corporate Governance, Regulation, and Ethics of Risk Management	1.5 credits
FIN 9880	International Finance Markets	1.5 credits
FIN 9881	Debt Securities	1.5 credits
FIN 9882	Futures and Forwards	1.5 credits

FIN 9883	Options	1.5 credits
FIN 9884	Venture Capital	1.5 credits
FIN 9890	Special Topics in Investments	1 credit
FIN 9891	Special Topics in Investments	1.5 credits
FIN 9892	Special Topics in Investments	2 credits
FIN 9893	Special Topics in Investments	3 credits
FIN 9894	Special Topics in Corporate Finance	1 credit
FIN 9895	Special Topics in Corporate Finance	1.5 credits
FIN 9896	Special Topics in Corporate Finance	2 credits
FIN 9897	Special Topics in Corporate Finance	3 credits
FIN 9985	Risk Management in Financial Institutions	3 credits

*Effective spring 2016.

**Effective for students admitted as of fall 2015.

***Elective courses to be selected by the Department of Economics and Finance from the above list for students in the cohort format.