

# Financial Risk Management (MS)

The Master of Science in Financial Risk Management will provide students with comprehensive, foundational knowledge of the current state of risk management issues, methodologies and challenges. This program is ideal for candidates who are just beginning their careers in finance, as well as for professionals who want to strengthen their knowledge and skills in this area. Recent college graduates who are planning for careers in finance will gain a solid grounding in all areas of financial risk management, and will be well prepared for entry-level positions in risk management in all types of financial institutions. Candidates who are more advanced in their careers will gain knowledge of current risk management tools, methodologies, and techniques, many of which have changed significantly in recent years following the financial crisis. The program also provides students the academic background needed for the professional certification tests of the leading professional financial risk management associations including the Financial Risk Manager (FRM) certification of the Global Association of Risk Professionals (GARP) and the Professional Risk Manager (PRM) certification of the Professional Risk Managers International Association (PRMIA).

Course	Title	Credits
<b>Required for all MS Students*</b>		
<a href="#">BUS 9551</a>	Business Communication I	1.5 credits
or		
Program specific, 1.5 credit equivalent business communication instruction approved by the Graduate Curriculum Committee.		
<b>Preliminary Courses (0-12 Credits)</b>		
Students with appropriate academic background will be able to reduce the number of credits in preliminary requirements.		
<a href="#">ACC 9110</a>	Financial Accounting	3 credits
<a href="#">ECO 9730</a>	Fundamentals of Microeconomics	1.5 credits
<a href="#">ECO 9740</a>	Fundamentals of Macroeconomics	1.5 credits
<a href="#">FIN 9762</a>	Introduction to Quantitative Tools for Finance	3 credits
<a href="#">FIN 9770</a>	Financial Decision Making	3 credits
<b>Required Courses (30 credits chosen by the Bert W. Wasserman Department of Economics and Finance from the following list)</b>		
<a href="#">ECO 9723</a>	Econometrics - Theory and Applications I	3 credits
<a href="#">FIN 9782</a>	Futures and Forward Markets	3 credits
<a href="#">FIN 9783</a>	Investment Analysis	3 credits
<a href="#">FIN 9784</a>	Management of Financial Institutions	3 credits
<a href="#">FIN 9786</a>	International Financial Markets	3 credits
<a href="#">FIN 9788</a>	International Corporate Finance	3 credits
<a href="#">FIN 9790</a>	Seminar in Finance	3 credits
<a href="#">FIN 9795</a>	Debt Instruments and Markets	3 credits
<a href="#">FIN 9797</a>	Options Markets	3 credits
<a href="#">FIN 9852</a>	Measurement and Management of Market Risk I	1.5 credits

<a href="#">FIN 9853</a>	Measurement and Management of Market Risk II	1.5 credits
<a href="#">FIN 9854</a>	Measurement and Management of Credit Risk I	1.5 credits
<a href="#">FIN 9855</a>	Measurement and Management of Credit Risk II	1.5 credits
<a href="#">FIN 9856</a>	Measurement and Management of Risks in Operations and Information Technology	1.5 credits
<a href="#">FIN 9857</a>	Measurement and Management of Risks in Investments	1.5 credits
<a href="#">FIN 9858</a>	Implications of Corporate Governance, Regulation, and Ethics of Risk Management	1.5 credits
<a href="#">FIN 9880</a>	International Finance Markets	1.5 credits
<a href="#">FIN 9881</a>	Debt Securities	1.5 credits
<a href="#">FIN 9882</a>	Futures and Forwards	1.5 credits
<a href="#">FIN 9883</a>	Options	1.5 credits
<a href="#">FIN 9890</a>	Special Topics in Investments	1 credit
<a href="#">FIN 9891</a>	Special Topics in Investments	1.5 credits
<a href="#">FIN 9892</a>	Special Topics in Investments	2 credits
<a href="#">FIN 9893</a>	Special Topics in Investments	3 credits
<a href="#">FIN 9985</a>	Risk Management in Financial Institutions	3 credits

\*Effective spring 2016.