

# Curriculum: Master of Science in Finance

## MASTER OF SCIENCE IN FINANCE

*Effective Summer 2020*  
(30 credits)

### Program Foundation Courses (9 credits)

<u>Course</u>	<u>Title</u>	<u>Prerequisite</u>
GR 521	Managerial Statistics	None
GR 522	Economic Environment of the Firm	None
GR 524	Accounting for Decision Making	None

### Required Courses (15 Credits)

<u>Course</u>	<u>Title</u>	<u>Prerequisite</u>
FI 623	Investments	None
FI 625	Corporate Finance: Theory, Tools and Concepts	GR524
FI 631	Financial Modeling	FI625 or AC612
FI 751	International Financial Management	Pre or Co-Req: FI625
ST 625	Quantitative Analysis for Business	GR521

### Elective Courses (15 Credits)

**Select a minimum of 4 courses in Finance (FI) from the following list**  
**The remaining fifth elective may be in FI or any non-FI elective at the 600 level or above**

<u>Course</u>	<u>Title</u>	<u>Prerequisite</u>
FI 627	Corporate Finance: Applications and Advanced Topics	FI625
FI 635	Fixed Income Valuation and Strategies	Pre or Co-Req: FI623
FI 640	Equity Valuation	FI623
FI 645	Derivatives	Pre or Co-Req: FI623
FI 650	Advanced Portfolio Theory and Practice	FI623
FI 685	Financial Strategy	FI625
FI 730	Management of Financial Institutions	Pre or Co-Req: FI625
FI 735	Mergers and Acquisitions	FI625
FI 774	Computational Finance	GR526, FI623; Recommended: FI645
FI 787	Large Investment & International Project Finance	FI625
FI 799	Financial Planning Fundamentals & Related Topics	FI623
FI 701	Internship in Finance	Completion of 2 grad Finance courses

### ADVISING GUIDANCE

- Students may select either a finance elective or any non-FI elective at the 600 level or above as their fifth elective.
- All course prerequisites must be satisfied. Please note that the stated prerequisites of a course may also have a prerequisite that must be satisfied.
- GR500 and GR600 level courses are designated on the course schedule as “D” or “P”. The “D” section is reserved for students whose primary degree is Full-Time MBA/ELMBA/MSMBA and the “P” sections are reserved for all other MS and Part-Time/Professional MBA students.
- All course work must be completed within five years.