

MASTER OF SCIENCE IN FINANCE

Program

Curriculum

Code	Title	Credits
FNCE 6530	Corporate Finance	3
FNCE 6540	Investment Analysis	3
FNCE 6545	Portfolio Management	3
FNCE 6560	Global Financial Markets and Institutions	3
FNCE 6565	Derivative Securities	3
FNCE 6580	Financial Risk Management	3
FNCE 6595	Research Methods in Finance ¹	3
Select a specialization (detailed below) or three elective courses from the following: ²		9
FNCE 6500	Shareholder Value	
FNCE 6555	International Financial Management	
FNCE 6570	Fixed Income Securities	
FNCE 6575	Capital Budgeting	
FNCE 6900	Contemporary Topics Seminar	
FNCE 6990	Independent Research Seminar	
Total Credits		30

¹ Designated research course.

² Students are required to complete nine elective credits (three courses) of graduate work at the 6000 level. Students may choose elective courses from finance, to fulfill the requirements of one of the specializations listed below, or to enrich their studies an area of interest relevant to the study of finance at the graduate level.

Accounting Specialization

To be eligible to pursue an accounting specialization within the MSF, students must have an undergraduate degree (BS or BA) with a major in accounting or the equivalent.

To complete a specialization in Accounting, students take any three graduate Accounting or Taxation courses at the 6000 level for their required three electives. All course selections should be made in consultation with the Directors of Graduate Finance and Accounting, or designee(s).

Business Analytics Specialization

Business Analytics refers to the skills, technologies, applications and practices for continuous iterative exploration and investigation of past business performance to gain insight and drive business planning by using data and statistical methods. A variety of industries are in need of professionals who can take on positions of responsibility for collecting, analyzing and interpreting data in order to make sound strategic business decisions. To complete a specialization in business analytics, students take the following three business analytics classes as a replacement for the three finance electives.

Code	Title	Credits
BUAN 6500	Business Analytics	3
BUAN 6505	Python for Business Analytics	3
BUAN 6510	Databases for Business Analytics	3
Total Credits		9

Corporate Finance Specialization

For those students would like to broaden and deepen skills in corporate development/strategic planning and/or risk management, the program offers a specialization in Corporate Finance. For the specialization in corporate finance, students complete the following:

Code	Title	Credits
FNCE 6500	Shareholder Value	3
Select two of the following:		6
BUAN 6530	Business Forecasting and Predictive Analytics	
FNCE 6555	International Financial Management	
FNCE 6575	Capital Budgeting	
Total Credits		9

MBA and MS in Finance Overlap

The MBA with a concentration in Finance (MBA-FI) is a generalist degree that covers all relevant topical areas for a business professional and gives students the opportunity to concentrate, but not major in, Finance. Immediately after completion of the MBA-FI, students sometimes wish to further their graduate study in Finance. Interested students then may apply for admission to the MS in Finance and, once accepted, can earn the degree by completing an additional 6 courses drawn from the MS in Finance Curriculum. Courses are selected in advisement with the Coordinator of Graduate Finance Programs. Students are encouraged to seek individualized advisement well before completing the MBA-FI.