

UNT College of Business

MS in Finance



The Master of Science degree allows you to tune your skills and gain expertise in finance in a concentrated period of time. The MS requires completing fewer hours than the MBA requires. The program prepares you to be a financial specialist. As a financial specialist, you plan and analyze the financial and monetary aspects and performance of investment firms, financial institutions, regulatory bodies or other organizations.

CAREER POSSIBILITIES

Account Executive | Balance Fund Manager | Bank Economist | Bond Broker | Band Trader | Brokerage Office Manager | Business Investor | Capital Budgeting Manager | Capital Budgets Analyst | Commercial Loan Officer | Commodities Brokerage Manager | Controller | Credit Analyst/Manager | Financial Consultant | Investment Banker/Manager | Money Market Analyst | Pension Fund Manager | Revenue Analyst | Securities Advisor | Securities Analyst | Securities Brokerage Manager

PROFESSIONAL ORGANIZATIONS

Student in Finance can join the Financial Management Association (FMA), Student Investment Group (SIG), Insurance Club (IC) and the North Texas Real Estate Club (NTREC) student organizations.

COURSE REQUIREMENTS

BACKGROUND COURSES (19.5 HOURS)

*NOTE: Background courses may be required if your undergraduate degree did not prepare you for current master level courses. Background courses are assessed on an as needed basis after evaluation of undergraduate transcripts.

ACCT 5020 (3 hrs) Accumulation and Analysis of Acct.
BCIS 5090 (1.5 hrs) Intro. to Busi. Computer Info. Systems
DSCI 5010 (1.5 hrs) Statistical Analysis
ECON 5000 (3 hrs) Economic Concepts
FINA 5040 (1.5 hrs) Intro. to Finance and Financial Math
MATH 1190 (3 hrs) Business Calculus (or other calc. course)
DSCI 5180 (3 hrs) Intro to the Business Decision Processes
FINA 5170 (3 hrs) Financial Management

REQUIRED COURSES (18 HOURS)

FINA 5210 (3 hrs) Investment Analysis and Management
FINA 5220 (3 hrs) Theory and Application of Financial Derivatives
FINA 5310 (3 hrs) Advanced Topics in Financial Management
FINA 5400 (3 hrs) Financial Markets and Institutions
FINA 5500 (3 hrs) International Financial Management
FINA 5700 (3 hrs) Integrative Capstone Course (take last semester)

ELECTIVE COURSES (12 HOURS)

**Students will select four courses from the list below. The following are elective choices, but other courses may be considered subject to the approval of the departmental advisor.*

DSCI 5210 (3 hrs) Model-Based Business Intelligence
DSCI 5240 (3 hrs) Data Mining
FINA 5510 (3 hrs) Theory of Finance
FINA 5650 (3 hrs) Contemporary Issues in Finance

COLLEGE OF
BUSINESS

UNT

Business Leadership Starts Here.

940-369-8977 | MBAcob@unt.edu
www.cob.unt.edu/programs/masters

MS in Finance

Proposed Schedule of Course Offerings*

Course Number		Course Name	Proposed Schedule of Course Offerings		
			Fall	Spring	Summer
BACKGROUND COURSES					
ACCT	5020	Accumulation and Analysis of Accounting Data	XXX**	XXX**	XXX**
BCIS	5090	Introduction to Business Computer Information Systems	XXX**	XXX**	
DSCI	5010	Statistical Analysis	XXX**	XXX**	
ECON	5000	Economic Concepts	XXX**	XXX**	XXX**
FINA	5040	Introduction to Finance and Financial Mathematics	XXX**	XXX**	
MATH	1190	Business Calculus	XXX**	XXX**	XXX
DSCI	5180	Introduction to the Business Decision Process	XXX**	XXX**	XXX**
FINA	5170	Financial Management	XXX**	XXX	XXX**
REQUIRED FINANCE COURSES (18 hours)					
FINA	5210	Investment Analysis and Management	XXX	XXX**	XXX
FINA	5220	Theory and Application of Financial Derivatives		XXX	
FINA	5310	Advanced Topics in Financial Management	XXX**	XXX	
FINA	5400	Financial Markets and Institutions	XXX**	XXX	
FINA	5500	International Financial Management	XXX	XXX**	XXX
FINA	5700	Integrative Capstone Course (taken in last semester)		XXX	
ELECTIVE COURSES (12 hours)					
DSCI	5210	Model-Based Business Intelligence		XXX	
DSCI	5240	Data Mining	XXX		
FINA	5510	Theory of Finance	XXX		
FINA	5650	Contemporary Issues in Finance	XXX	XXX	

*All attempts will be made to offer courses as per the schedule presented above. However, resources constraints and other contingencies may require minor adjustments in course offerings. This is provided to serve as a guide and is subject to change. Please use our Searchable Database (available at <http://www.cob.unt.edu/programs/courses>) for information and other offerings of these courses.

**Online classes available.