

# UNT College of Business

## MS 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

### FOUNDATION 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

### FINANCE BACKGROUND COURSES (6 HOURS)

DSCI 5180 (3 hrs.) Intro to the Business Decision Process  
FINA 5170 (3 hrs.) Financial Management



### QUESTIONS OR READY TO APPLY?

Contact a staff member in the College of Business Graduate Program's Office. [MBACOB@unt.edu](mailto:MBACOB@unt.edu) / 940-369-8977

### BACKGROUND COURSES/CONTENT

The College of Business Graduate Programs Office works with students to determine if background deficiency courses will be necessary. Background content might include Financial and Managerial Accounting, Business Information Systems, Statistics, Finance, Marketing, Micro and Macro Economics, Operations Management and Calculus. Deficiencies can be completed via traditional academic coursework or through Ivy Software and Responsive.net. Ivy Software and Responsive.net deliver self-paced online learning modules that provide the needed background content without the need to formally enrolling in courses at UNT. For more information go to [cob.unt.edu/background](http://cob.unt.edu/background).

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Course Number		Course Name	Proposed Schedule of Course Offerings		
			Fall	Spring	Summer
<b>FINANCE BACKGROUND COURSES (6 hours)</b>					
FINA	5170	Financial Management	16W (UNT) 8W1 (Online)	16W (UNT) 16W (Frisco)	5W1 (Online) 5W2 (UNT)
DSCI	5180	Introduction to the Business Decision Process	8W1 (Online) 16W (UNT)	16W (Frisco) 8W1 (Online)	5W1 (Online)
<b>FOUNDATION COURSES (21 hours)</b>					
FINA	5210	Investment Analysis and Management	16W (UNT)	16W (Online)	
FINA	5220	Theory and Application of Financial Derivatives	8W1 (Online)	16W (Frisco) 8W1 (Online)	
FINA	5310	Advanced Topics in Financial Management	16W (Online)	16W (UNT)	
FINA	5400	Financial Markets and Institutions	16W (Online)	16W (UNT)	
FINA	5500	International Financial Management	16W (UNT)	16W (Online)	5WK2 (UNT)
FINA	5700	Integrative Capstone Course (taken in last semester)		16W (UNT)	
<b>ELECTIVE COURSES (12 hours)</b>					
DSCI	5210	Model-Based Business Intelligence		16W (UNT)	
DSCI	5240	Data Mining	16 W (UNT) 16W (Frisco)	16W (UNT)	
FINA	5510	Theory of Finance	16W (UNT)		
FINA	5650	Contemporary Issues in Finance	16W (UNT)		
<i>Alternative electives are available. Please consult with your advisor for more information on those options.</i>					

\*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 UNT's Searchable Database (available at <http://registrar.unt.edu/registration>) for information and other offerings of these courses.