

# FINANCE, MFN

Developed in conjunction with industry professionals, the Tulane Master of Finance (MFN) program prepares graduates for successful careers in finance. A curriculum designed around specific career tracks provides students with a solid foundation in the fundamentals of finance, the use of financial analysis tools, and strong communication skills. Students are taught by internationally recognized faculty known for high-impact research published in the top academic journals. The rigorous and specialized MFN curriculum requires 36 credit hours of academic work and can be completed in 10 or 17 months.

The STEM-designated MFN program is a member of the University Affiliation Program of the CFA Institute (<https://www.cfainstitute.org/about/universities/>). The Freeman School is an AACSB-accredited institution.

## Requirements Curriculum

The Master of Finance (MFN) curriculum was designed by a team of faculty members who teach in the program, and it reflects input from industry professionals about the types of skills they want potential employees to possess. The program focuses on developing strong fundamental analysis skills and uses practical applications to reinforce the technical expertise developed in the classroom. Students experience real-world finance through analyzing cases, completing projects and building financial models. Rigorous experiential learning classes enable students to write professional analyst reports, develop an investment pitch, make investment decisions for the school's endowment, and interact with industry professionals. Communication skills are enhanced through a financial communications class, written projects, and presentations of student financial analysis. Career management is deeply integrated into the curriculum.

### 10-month program plan with May graduation

Course ID	Title	Credits
<b>Summer Term</b>		
ACCN 6030	Financial Reporting I	3
CDMA 6110	Strategic Career Planning	2
FINE 6000	Fundamentals of Finance	1
<b>Fall Term</b>		
CDMA 6120	Strategic Career Planning Lab	0
FINE 6050	Corporate Finance	3
FINE 7160	Investments & Asset Pricing	3
MCOM 6130	Financial Communications	3
Two approved elective courses		6
<b>Spring Term</b>		
FINE 7630	Equity Analysis/Freeman Reports	3
FINE 7640	Valuation	3
Three approved elective courses		9
<b>Total Credit Hours</b>		<b>36</b>

### 17-month program plan with December graduation

Course ID	Title	Credits
<b>Summer Term</b>		
ACCN 6030	Financial Reporting I	3
CDMA 6110	Strategic Career Planning	2
FINE 6000	Fundamentals of Finance	1
<b>Fall Term 1</b>		
CDMA 6120	Strategic Career Planning Lab	0
FINE 6050	Corporate Finance	3
FINE 7160	Investments & Asset Pricing	3
MCOM 6130	Financial Communications	3
One approved elective course *		3
<b>Spring Term</b>		
FINE 7640	Valuation	3

FINE 7630	Equity Analysis/Freeman Reports	3
Two approved elective courses*		6
<b>Fall Term 2</b>		
Two approved elective courses *		6
<b>Total Credit Hours</b>		<b>36</b>

\* This is a course scheduling recommendation. Students in the MFIN program have the flexibility to choose how many electives are taken in a particular term.

## Career Tracks

The Freeman School offers five specialized tracks for Master of Finance students: Corporate Treasury, Investment Banking, Asset Management, Financial Data Analytics, and Sustainable Finance. While earning a track is not required in the MFIN program, the option allows students to create a program of study that meets more specific academic and career goals.

Tracks are earned by selecting a minimum of four elective courses within a chosen track for a total of 12 credit hours. Each track has Tier 1 and Tier 2 electives. Tier 1 electives are those highly relevant to a focused career path, and a minimum of two Tier 1 electives is required to earn a track. Tier 2 electives are relevant but not required for all careers within the track. Students should choose Tier 2 electives based on personal interests and career goals.

This leaves a fifth elective course that students may choose freely, regardless of their intended track. A total of 15 elective credit hours is required in the MFIN degree.

### Corporate Treasury Track

Course ID	Title	Credits
<b>Tier 1 electives:</b>		
ACCN 7130	Financial Statement Analysis	3
ACCN 7140	Advanced Managerial Accounting	3
FINE 7180	Financial Modeling	3
FINE 7380	Climate Change, ESG, and Financial Markets	3
FINE 7660	Financial Risk Management	3
<b>Tier 2 electives:</b>		
ACCN 7270	Advanced Risk Analytics	3
ENRG 7100	Energy Markets, Institutions & Policy	3
ENRG 7110	Energy Modeling	3
ENRG 7500	Energy Risk Management	3
ENRG 7860	Renewable Energy Project Development & Finance	3
FINE 7140	Venture Capital & Private Equity	3
FINE 7650	Fixed Income Analytics & Modeling	3
ACCN 7000	Environmental, Social, and Governance (ESG) Reports	3
MGSC 7320	Advanced Spreadsheet Modeling	3

### Investment Banking Track

Course ID	Title	Credits
<b>Tier 1 electives:</b>		
ACCN 7130	Financial Statement Analysis	3
ENRG 7730	Energy Investment Banking	3
FINE 7140	Venture Capital & Private Equity	3
FINE 7180	Financial Modeling	3
FINE 7650	Fixed Income Analytics & Modeling	3
<b>Tier 2 electives:</b>		
ENRG 7110	Energy Modeling	3
ENRG 7860	Renewable Energy Project Development & Finance	3
FINE 7340	Aaron Selber Jr Course on Distressed Debt <sup>1</sup>	3
FINE 7350	Aaron Selber Jr on Hedge Funds <sup>1,2</sup>	3

FINE 7380	Climate Change, ESG, and Financial Markets	3
FINE 7660	Financial Risk Management	3
MGSC 7320	Advanced Spreadsheet Modeling	3

<sup>1</sup> This course requires an application, available in the department.

<sup>2</sup> Offered in the fall semesters, this course is available to students in the 17-month program or to students with qualifying pre-requisite knowledge.

### Asset Management Track

Course ID	Title	Credits
<b>Tier 1 electives:</b>		
FINE 7180	Financial Modeling	3
FINE 7340	Aaron Selber Jr Course on Distressed Debt <sup>1</sup>	3
FINE 7350	Aaron Selber Jr on Hedge Funds <sup>1,2</sup>	3
FINE 7380	Climate Change, ESG, and Financial Markets	3
FINE 7610	Darwin Fenner Student Managed Investment Fund *	3
FINE 7650	Fixed Income Analytics & Modeling	3
FINE 7660	Financial Risk Management	3
<b>Tier 2 electives:</b>		
ACCN 7130	Financial Statement Analysis	3
ACCN 7290	Accounting Analytics	3
ENRG 7110	Energy Modeling	3
ENRG 7200	Energy Fundamentals & Trading	3,4
ENRG 7610	Energy Trading: Wholesale Electric Markets	3
FINE 7140	Venture Capital & Private Equity	3
FINE 7210	Real Estate Planning, Finance, and Development	3
FINE 7270	FinTech and Blockchain: Transforming the Financial Landscape	3
FINE 7370	Algorithmic Trading and Quantitative Strategies	3
FINE 7510	Econometrics and Forecasting	3

<sup>1</sup> This course requires an application, available in the department.

<sup>2</sup> Offered in the fall semesters, this course is available to students in the 17-month program or to students with qualifying pre-requisite knowledge.

### Financial Data Analytics Track

Course ID	Title	Credits
<b>Tier 1 electives:</b>		
FINE 7180	Financial Modeling	3
FINE 7270	FinTech and Blockchain: Transforming the Financial Landscape	3
FINE 7370	Algorithmic Trading and Quantitative Strategies	3
FINE 7510	Econometrics and Forecasting	3
FINE 7660	Financial Risk Management	3
MGSC 7100	SQL Database Fundamentals and Business Intelligence	3
MGSC 7310	Modeling and Analytics	3
MGSC 7320	Advanced Spreadsheet Modeling	3
<b>Tier 2 electives:</b>		
ACCN 7140	Advanced Managerial Accounting	3
ACCN 7290	Accounting Analytics	3
FINE 7350	Aaron Selber Jr on Hedge Funds <sup>*,1</sup>	3
FINE 7610	Darwin Fenner Student Managed Investment Fund *	3
FINE 7650	Fixed Income Analytics & Modeling	3

\* This course requires an application, available in the department.

<sup>1</sup> Offered in the fall semesters, this course is available to students in the 17-month program or to students with qualifying pre-requisite knowledge.

### Sustainable Finance Track

Course ID	Title	Credits
<b>Tier 1 electives:</b>		
ENRG 7130	Energy & Environmental Economics	3
ENRG 7850	Renewable & Electric Power Markets	3
ENRG 7860	Renewable Energy Project Development & Finance	3
FINE 7380	Climate Change, ESG, and Financial Markets	3
ACCN 7000	Environmental, Social, and Governance (ESG) Reports	3
<b>Tier 2 electives:</b>		
ACCN 7130	Financial Statement Analysis	3
ENRG 7100	Energy Markets, Institutions & Policy	3
ENRG 7110	Energy Modeling	3
FINE 7140	Venture Capital & Private Equity	3
FINE 7180	Financial Modeling	3
FINE 7350	Aaron Selber Jr on Hedge Funds <sup>*, 1</sup>	3
FINE 7610	Darwin Fenner Student Managed Investment Fund <sup>*</sup>	3

<sup>\*</sup> This course requires an application, available in the department.

<sup>1</sup> Offered in the fall semesters, this course is available to students in the 17-month program or to students with qualifying pre-requisite knowledge.