

Finance, MS

The Master of Science in finance program is an online program that can be completed at a student's own pace. It can be completed in as quickly as one year or in up to ten years.

Learning Outcomes

Core Competency

- Students acquire and exhibit knowledge about fundamental financial concepts.

Business Applications

- Students acquire and exhibit knowledge about applying financial concepts in business and financial markets.

Team Work

- Students demonstrate the ability to be effective team members in a complex and diverse world.

Coursework

- Students customize their coursework to fulfill their career goals as finance professionals.

Requirements

The Master of Science program in finance requires a minimum of 30 s.h. of graduate credit. A Graduate College major program grade-point average (GPA) and a UI cumulative GPA of at least 2.75 are required in all coursework.

With program approval, students may count up to a maximum 6 s.h. of transfer credit toward program coursework requirements. Transfer credit must be from a graduate or professional program accredited by the Association to Advance Collegiate Schools of Business (AACSB).

The MS in finance requires the following coursework.

Core Courses

Students complete six core courses for a total of 18 s.h.

Course #	Title	Hours
All of these:		
FIN:9200	Portfolio Management	3
FIN:9210	Derivatives	3
FIN:9300	Corporate Finance	3
MBA:8140	Corporate Financial Reporting	3
MBA:8150	Data and Decisions	3
MBA:8180	Managerial Finance	3

If a core course is waived, it must be replaced by a course from the electives list.

Electives

Students complete four elective courses for a total of 12 s.h., including at least two courses (6 s.h.) from the first list below.

Course #	Title	Hours
At least two of these:		
FIN:9150	Financial Modeling and Firm Valuation	3

FIN:9160	Quantitative Finance and Machine Learning	3
FIN:9230	Real Estate Finance and Investments	3
FIN:9310	Corporate Financial Strategy	3
FIN:9350	Wealth Management	3
Up to two of these:		
FIN:9130	Corporate Risk Management and Insurance	3
FIN:9140	Enterprise Risk Management	3
BAIS:6040	Data Programming in Python	3
BAIS:6070	Data Science	3
BAIS:6100	Text Analytics	3
ENTR:9200	Entrepreneurial Finance	3

Admission

Applicants must meet the admission requirements of the Graduate College; see the Manual of Rules and Regulations on the Graduate College website.

Please see the Part-time Master of Finance Admissions page on the Tippie College of Business website for information about admission to the MS in finance subprogram.

Career Advancement

The Tippie Graduate Career Services team offers multiple resources to help students in their career development journey. Visit Graduate Career Services on the Tippie College of Business website for details.

Academic Plans

Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

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Course	Title	Hours
Academic Career		
Any Semester		
45 s.h. of graduate level coursework must be completed; up to 6 s.h. of graduate transfer credits allowed upon approval. More information is included in the General Catalog and on department website. ^a		
A Graduate College major program GPA and a cumulative GPA of at least 2.75 is required in all coursework.		
		Hours
		0
First Year		
Any Semester		
Meet with your Career Services Coach and Professional Director.		
Attend Career Services sessions offered.		
Apply to and secure a summer internship or arrange a summer research project.		
		Hours
		0

Fall

BAIS:9100	Data and Decisions	3
FIN:9220	Fixed Income Securities	3
FIN:9400	Professional Development and Business Acumen ^b	1
MBA:8140	Corporate Financial Reporting	3
MBA:8170	International Economic Environment of the Firm	3
MBA:8180	Managerial Finance	3
Arrange for Career Services to review updated resume, then upload to Handshake.		

Hours	16
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Spring

FIN:9150	Financial Modeling and Firm Valuation	2
FIN:9200	Portfolio Management	3
FIN:9300	Corporate Finance	3
FIN:9400	Professional Development and Business Acumen ^b	1
FIN:8130	Business Communication ^c	1
Elective course ^d		3
Elective or experiential elective ^{d, e}		3
Complete end of semester employment placement survey as directed by Career Services.		

Hours	16
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Summer

Internship: complete a summer internship ^f		
Research: complete a summer research project ^f		

Hours	0
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Second Year**Fall**

FIN:9210	Derivatives	3
FIN:8130	Business Communication ^c	1
Elective course ^d		3
Elective course ^d		3
Elective or experiential elective ^{d, e}		3
Complete end of semester employment placement survey as directed by Career Services.		
Meet with your Career Services Coach and Professional Director.		
Attend Career Services sessions offered.		
Verify completion of all degree requirements with program administrator.		
Apply to and secure post-graduation employment.		

Hours	13
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Total Hours	45
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electives: FIN:9225, FIN:9391, FIN:9390, FIN:9260 (must have taken FIN:9250 in spring).
^f Apply to and secure a summer internship or arrange a summer research project.

- a Students must complete specific requirements in the University of Iowa Graduate College after program admission. Refer to the Graduate College website and the Manual of Rules and Regulations for more information.
- b FIN:9400 is taken during both fall and spring of the first year for a total of 2 s.h.
- c FIN:8130 is taken during both first year spring and second year fall for a total of 2 s.h.
- d Choose electives from a pre-approved list or with departmental approval.
- e Spring experiential electives: FIN:9225, FIN:9391, or FIN:9250 (must also take FIN:9260 in fall). Fall experiential