# MSF/MSA (Master of Science in Finance / Master of Science in Accounting)

The Dual MSF/MSA degree program is recommended for students wishing to pursue a career in corporate finance and accounting, working through the financial organization with a potential for working as a Chief Financial Officer or similar. The Dual MSF/MSA will train students in the necessary accounting and finance skills to advance in their career with only one additional semester of coursework.

In general, the Dual MSF/MSA can be completed in 16 months, including the MS-Finance summer project. If additional prerequisites for either program are required, the program may take 21-24 months to complete.

The student must be admitted to both the MSF and MSA programs. University policy on dual degrees stipulates that a maximum of 50% of the credit hours for the shorter program may be counted toward both degrees. Therefore, the MSF/MSA degree requires a total of 51 units (based on 36 units of MSF required coursework and 30 units of MSA required coursework, including those courses that count towards both degrees).

#### In summary:

The student must meet the prerequisite requirements for both degrees.

MSF Degree requirements: 36 (30 units of coursework plus a 6-unit summer project

or 36 units of coursework)

MSA Degree requirements: 30 units of coursework

However, up to 15 units of course work may be counted toward both degrees, as described below.

Specifically, to receive the dual degree, the following are required:

- For the MSF degree:
  - 15 units of Finance coursework
  - 12 units of Finance coursework (counted toward both degrees)
  - 3 units of Accounting coursework (specifically ACCT554l, counted toward both degrees)
  - \_6 units of MSF Project course work (FIN 909) or additional units in Finance
  - 36 units: meets requirement for the MSF degree
- For the MSA degree:
  - 15 units of core Accounting requirements (selected from the list below)
  - 3 units of specific core Accounting courses (ACCT 554I, counted toward both degrees)
  - 12 units of Finance coursework (counted toward both degrees) (1)
  - 30 units: meets requirement for the MSA degree
- For the MSF/MSA degree:

Total Units: 51 units

<sup>(1)</sup> The MSA degree as approved allows up to four finance graduate courses as electives.

# Shared Courses between Dual MSF/MSA (5 courses total<sup>(2)</sup>)

## Required MSA coursework(2) counting toward MSF

This accounting course will count toward both degrees:

ACCT 5541: Accounting Analysis of Financial Statements

# MSF Coursework<sup>(2)</sup> counting toward MSA

Students will select four of the following finance courses to count toward both degrees:

- FIN 512: Corporate Finance
- FIN 513. Valuation Modeling
- FIN 514: International Finance
- FIN 515: Venture Capital
- FIN 516: Fin'l Statemt Analysis for Inv Mmgt
- FIN 518: Investment Banking
- FIN 521: Investment Analysis
- FIN 522: Derivatives
- FIN 523A: Applied Portfolio Management
- FIN 523B: Applied Portfolio Management
- FIN 524: Applied Risk Management
- FIN 526: Portfolio Management Theory
- FIN 531: Financial Intermediaries
- FIN 532: Corporate Finance Strategy
- FIN 536: Entrepreneurial Finance
- FIN 542: Fixed Income
- FIN 560: Real Estate Finance

<sup>(2)</sup> All courses are 3 units.

### **Finance Courses:**

The following list identifies the Finance courses available to meet the 36 units for completion of the MSF degree program. Specific courses required for the MSF degree depend on the chosen track of study—Corporate Finance or Investment Management/CFA (MSF Tracks webpage). Those courses identified by a diamond ( $\Diamond$ ) will not apply to the MSA degree.

Fall	Spring
FIN 512: Corporate Finance FIN 513. Valuation Modeling FIN 515: Venture Capital FIN 518: Investment Banking FIN 521: Investment Analysis FIN 522: Derivatives FIN 523A: Applied Portfolio Management FIN 536: Entrepreneurial Finance FIN 542: Fixed Income	FIN 514: International Finance FIN 523B: Applied Portfolio Management FIN 524: Applied Risk Management  ◊ FIN 525: Empirical Finance Methods FIN 526: Portfolio Management Theory FIN 531: Financial Intermediaries FIN 532: Corporate Finance Strategy FIN 560: Real Estate Finance

**Summer Project Option:** ♦ FIN 909: Master's Report/Project (6 units)

#### **Accounting Courses:**

The following list identifies the core Accounting courses available to meet the 30 units for completion of the MSA degree program. ACCT554l will be counted toward both the MSF and MSA degrees. Students must complete both courses noted as mandatory along with 12 more units from the following:

Core Accounting Courses		Mandatory	Offered
ACCT 580I: Communications for Accountants	3	Yes	Fall
ACCT 554I: Accounting Analysis of Financial Statements	3	Yes	Fall
ACCT 5011: Advanced Accounting	3	No	Fall / Spring
ACCT 510I: Advanced Cost Accounting	3	No	Spring
ACCT 5211: Business Law & the Search for Non-obvious Liabilities	3	No	Fall / Spring
ACCT 522I: Advanced Federal Taxation	3	No	Fall
ACCT 5311: Principles of Auditing	3	No	Fall
ACCT 532I: Audit Simulation	3	No	Spring
ACCT 5611: Accounting Information Systems	3	No	Fall / Spring
ACCT 562G: Concepts of Technology for Accountants (Access & Excel)	I	No	Fall / Spring
	I	No	Fall / Spring
ACCT 562H: Technology for Accountants	ı	No	Fall / Spring
ACCT 5621: International Financial Reporting Standards Concepts	3	No	Fall
ACCT 572I: Accounting for Not-for-profit Entities			