

# FINANCE (M.S.)

## Admission Requirements

Admissions into the Master of Science in Finance program is contingent upon admission to the Wayne State University Graduate School (<http://bulletins.wayne.edu/graduate/general-information/admission/>). In addition, applicants must meet the following requirements:

- GMAT
  - *The GMAT requirement can be waived, if you meet the following criteria:*
    - An acceptable score on the Graduate Record Examinations (GRE), Law School Admission Test (LSAT), or Medical College Admission Test (MCAT) entrance exam.
    - GPA of 3.3 or higher from an AACSB-accredited business program.
    - GPA of 3.3 or higher from a regionally accredited university in any major.
    - A minimum 3.0 GPA and at least three years of relevant professional experience that shows increased responsibility over that period.
    - You have passed level one of the CFA exams.
    - GPA of 3.0 or higher in a major in Engineering, Physics or Mathematics.
- Overall undergraduate GPA of 2.75, with a 3.0 major GPA (on a 4.0 scale).
- Submit a copy of your professional resume (should include start and end dates for each position held).
- Three letters of recommendation from professors or employers.

## Program Requirements

The M.S. Finance (M.S.F.) program requires a total of 30 credit hours. Up to six transfer credits from previous equivalent graduate coursework can be applied to the degree if those credits have not been counted toward another degree, are from an AACSB accredited institution, are equivalent substitutes, have a B grade or better and are not older than 6 years.

Students can pursue the M.S.F. full time or part time. Students must complete the program within six years.

A minimum cumulative grade point average (GPA) of 3.0 or greater is required for graduation. A maximum of two courses in which a C grade has been received may be used to meet graduation requirements, provided this is offset by sufficient A grades to maintain the required 3.0 GPA.

The M.S.F. curriculum will provide the student with a solid foundation for the Chartered Financial Analyst (CFA) level one exam and will prepare them for a variety of financial roles. There are three phases of course work required:

- Foundation
- Core
- Electives

## Foundation Requirements

Before progressing to the core courses of the program, students should possess a solid foundation in finance, accounting, statistics and mathematics as comprised by the following set of courses:

Code	Title	Credits
ACC 6000	Introduction to Accounting and Financial Reporting	3
FIN 6005	Basics of Financial Management	3
MAT 2010	Calculus I	4
TIS 2300	Quantitative Methods I: Probability and Statistical Inference	3

If the applicant's business administration, finance or accounting degree is from a college or university located outside of the United States, some or all of the foundation requirements may not be waived because U.S. generally accepted accounting principles (US GAAP) may not have been studied.

## Core

Core courses form the backbone of the M.S.F. program, providing general analytical methods and technical tools that can be applied to a variety of sub-specialties in finance.

Code	Title	Credits
ACC 7100	Financial Accounting for Decision Making	
FIN 7000	Applied Financial Analysis	
FIN 7020	Corporate Financial Management	
FIN 7025	Quantitative Methods in Finance	
FIN 7035	Data Analytics in Finance	
FIN 7090	Money and Capital Markets	
FIN 7230	Investment Policies	

## Electives

Please select three courses (9 credits) from the available elective courses:

Code	Title	Credits
FIN 7030	Fixed Income Securities	
FIN 7040	Artificial Intelligence and Machine Learning for Finance	
FIN 7200	Startup Financing and Profitability	
FIN 7220	Advanced Managerial Finance	
FIN 7229	Corporate Valuation: Techniques, Models and Strategic Applications	
FIN 7250	Financial Technology	
FIN 7270	Entrepreneurs' Ecosystem	
FIN 7280	Entrepreneurial Finance and Venture Capital	
FIN 7290	Topics in Finance	
FIN 7340	Futures and Options	
FIN 7870	International Finance	
FIN 7890	Internship in Finance	
FIN 7900	Mergers and Acquisitions	
FIN 7990	Portfolio Management/Student Managed Investment Fund (SMIF)	
FIN 7995	Directed Study	