
MASTER OF SCIENCE IN FINANCE



Mike Ilitch
School of Business



The Mike Ilitch School of Business master of science in finance (M.S.F.) is designed for both recent graduates and working professionals with a bachelor's degree in finance, accounting or another quantitative field who want to advance or shift their careers.

Students will be equipped with tools, ideas and frameworks to excel in careers in the dynamic field of finance. This program is delivered by highly accomplished finance faculty with an excellent reputation.

The U.S. Bureau of Labor Statistics projects that in 2018, financial advisor jobs are expected to increase by 30.1 percent, and financial analyst positions by 42 percent. These short-term projections fit within a significant long-term rise in the need for financial professionals.

The 10-course, 30-credit degree can be completed in as little as a year of full-time study (fall, spring/summer and winter), or be completed in five semesters on a part-time basis.

CURRICULUM

Students in the Ilitch School's M.S.F. program will be challenged to approach real-world problems with a practical lens, learning specialized skills applicable to careers in corporate finance, investments and financial analysis. Students can personalize their degrees with elective courses on such topics as corporate valuation, mergers and acquisitions, and futures and options, and will have the opportunity to run a real portfolio through the Student Managed Investment Fund.

The curriculum integrates theories and applications from economics, accounting, mathematics, strategy and other fields, and incorporates a significant portion of the content of the Chartered Financial Analyst (CFA) level 1 exam. The CFA is the most prestigious license in finance and is widely accepted as the industry standard for investment professionals.

FLEXIBILITY

An advantage of pursuing your graduate studies in finance through the Mike Ilitch School of Business is the flexibility we offer our students. Classes for the M.S.F. program are offered each semester at our main campus in Detroit. Select courses are also offered at WSU's satellite campuses throughout Southeast Michigan, as well as online, allowing you to complete your studies at a pace that accommodates your schedule.

We also offer a full-service Graduate Programs Office to assist and advise you throughout your graduate experience, and a dedicated Career Planning and Placement Office to help you find the job that's right for you.



FOUNDATION REQUIREMENTS

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

- BA 6000** Introduction to Accounting and Financial Reporting (2 credits)
- BA 6005** Basis of Financial Management (2 credits)
- BA 7000** Managerial Accounting (3 credits)

The graduate-level foundation courses cited above are open only to students who have been formally admitted to a graduate program at Wayne State. Analogous courses offered at the undergraduate level (as determined by the admission evaluation process) may be taken to satisfy foundation requirements prior to graduate admission. However, once a student has been formally admitted to the M.S.F. program, no graduate credit will be allowed for subsequent registration in undergraduate courses.

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.

NOTE: Foundation courses are required for background knowledge, but these credits are not counted toward the M.S.F. degree.

CORE REQUIREMENTS

Five 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. With the exception of FIN 7220, the finance core courses shown below will be taken in the first semester, after which students may customize their program through electives according to their long-term goals and specific areas of interest.

- BA 7020** Corporate Financial Management (3 credits)
- FIN 7000** Applied Financial Analysis (3 credits)
- FIN 7015** Econometrics and Mathematical Statistics (3 credits)
- FIN 7220** Advanced Managerial Finance (3 credits)
- FIN 7230** Investment Policies (3 credits)

ELECTIVES

Students may take elective courses before finishing all the core classes as long as prerequisites such as BA 7020, FIN 7220 and FIN 7230 are completed. After taking the 15-credit finance core, students can choose from a variety of elective courses to develop expertise in their areas of interest. Students may also opt to take an elective outside the program, such as in economics, with permission from the department chair.

An innovative feature of the M.S.F. is the ability for students to tailor the program to their individual needs and interests. Students may select courses that focus on corporate finance or investments or both.

Corporate finance electives

The curriculum includes a study of asset, liability and capital structure management, with emphasis on valuation capital budgeting techniques; risk evaluation; working capital management; and methods of short-term, intermediate and long-term financing. Students may take any five of the following elective courses if interested in the corporate finance area:

- FIN 7090** Money and Capital Markets (3 credits)
- FIN 7229** Corporate Valuation (3 credits)
- FIN 7280** Entrepreneurial Finance and Venture Capital (3 credits)
- FIN 7290** Topics in Finance (3 credits)
- FIN 7777** Corporate Financial Consulting and Strategy (3 credits)
- FIN 7900** Mergers and Acquisitions (3 credits)

Investment electives

These courses focus on skills necessary in the financial services industry, such as banking, investment banking, consulting or the financial service function of major corporations. Skill set involves analysis of investments, constructing investment portfolios, and advising clients on investment selection and portfolio strategy. Students may take any five of the following electives if interested in the investments area:

- FIN 7290** Topics in Finance (3 credits)
- FIN 7330** Fixed Income Securities (3 credits)
- FIN 7340** Futures and Options (3 credits)
- FIN 7870** International Finance (3 credits)
- FIN 7990** .. Portfolio Management/Student Managed Investment Fund (3 credits)

Other finance electives

- FIN 7890** Internship in Finance (3 credits)
 - FIN 7995** Directed Study (3 credits)
-

APPLY NOW

Our two-tiered admission process requires you to be admitted to both Wayne State University's Graduate School and the Mike Ilitch School of Business. The first tier requires you to complete a graduate application for admission, submitting it along with required admission materials to the university's Office of Graduate Admissions.

Applicants must hold a baccalaureate degree in business administration, a discipline area of business administration such as accounting or finance, or in a quantitative field such as mathematics, economics, physics, engineering, statistics or the sciences from a regionally accredited institution, and have a minimum undergraduate overall GPA of 2.75/major GPA of 3.0 (on a 4.0 scale), and have a minimum GMAT score of 550, or minimum GRE scores of 155 on Quantitative Reasoning and 154 on Verbal Reasoning.

The second part of the process gets underway when the Office of Graduate Admissions forwards your application materials to the Ilitch School for a comprehensive review. When a decision is made, we will notify the Office of Graduate Admissions, and they in turn will officially notify you regarding the admission decision.



A complete application to the Office of Graduate Admissions must include:

1. A completed graduate application for admission available at gradapply.wayne.edu
2. Official transcripts from all institutions previously attended
3. Official GMAT scores submitted directly to Wayne State University (use code 1898)
4. Current résumé
5. Three letters of recommendation from professors or employers
6. Personal statement
7. \$50 application fee

The application and other required documents are due by:

- July 1 for fall semester admission
- November 1 for winter semester admission
- March 1 for spring/summer semester admission

Submit all application materials and/or questions about the application process by mail or online to:

Office of Graduate Admissions
Graduate School
Wayne State University
5057 Woodward Avenue
Suite 6000
Detroit, MI 48202 USA
313-577-4723
gradadmissions@wayne.edu
gradadmissions.wayne.edu

For further information about the M.S.F. program, please contact:

Mike Ilitch School of Business
Graduate Programs Office
313-577-4511
gradbusiness@wayne.edu
ilitchbusiness.wayne.edu





**Mike Ilitch
School of Business**

ilitchbusiness.wayne.edu/finance