

# Executive MS in Finance (EMSF)

The Executive MS in Finance program provides students with an overview of the major areas of finance with the view to providing executive students with the knowledge they need to leverage their careers in finance and business. In this course of study, we start with basics, build on them, and then proceed to more specialized courses to prepare students with the knowledge needed to manage future challenges in all major areas of finance.

The primary focus of the required courses in the program is fundamental financial concepts and models. The corporate finance course covers valuation concepts and techniques, essentials of debt and equity securities, capital budgeting, and elements of corporate capital structure. The investments course introduces students to Markowitz diversification theory, the capital asset pricing model of asset returns, and emphasizes a range of approaches to investment management and evaluation. The quantitative methods course covers essential statistical concepts needed in finance, value at risk, and regression models.

In the advanced courses, students build on their foundational knowledge. Case studies play a larger role in many of these courses, and challenge students to learn by doing. The last set of courses introduces students to new challenges and frontiers in finance.

The delivery and format of the EMSF program may be modified in special circumstances. This may be done, for example, when given as part of the Zicklin International Executive Programs, or as part of a specialized program designed for a specific organization.

## Admissions

Basic qualifications for EMSF candidacy include:

- 5-7 years of professional, managerial, or executive experience (generally this experience should be post-undergraduate)
- an undergraduate degree from an accredited university or foreign equivalent
- appropriate quantitative skills (acquired via academic training or professional experience, or demonstrated via a GMAT/GRE score or our in-house [Admissions Test](#))

More admissions information is available online [here](#).

Information on the application process is available [here](#).

## The EMSF Program Curriculum

Required Courses (12 Credits)		
Course #	Course Title	Credits
FIN 9771	Corporate Financial Theory and Applications	3
FIN 9772	Quantitative Tools for Finance	3
FIN 9773	Investment Theory and Applications	3
FIN 9895	Special Topics in Corporate Finance: Financial Statement Analysis I*	1.5
FIN 9895	Special Topics in Corporate Finance: Financial Statement Analysis II*	1.5
*Finance 9895 I and II are not required for students who entered the program before Fall 2016.		
Elective Courses (18 credits)		
Elective courses will be selected from the Department of Economics and Finance's course offerings by the Academic Director of the EMSF program in consultation with the Chair of the Department.		
Course #	Course Title	Credits
FIN 9759	Mergers and Acquisitions	3
FIN 9774	Entrepreneurial Finance	3
FIN 9776	Real Estate Finance	3
FIN 9782	Futures and Forward Markets	3
FIN 9784	Management of Financial Institutions	3

FIN 9785	Financial Markets and Intermediaries	3
FIN 9786	International Financial Markets	3
FIN 9788	International Corporate Finance	3
FIN 9789	Equity Markets: Trading and Structure	3
FIN 9790	Seminar in Finance	3
FIN 9792	Advanced Managerial Finance	3
FIN 9793	Advanced Investment Analysis	3
FIN 9795	Debt Instruments and Markets	3
FIN 9797	Options Markets	3
FIN 9851	Classical Foundations of Financial Risk Management	1.5
FIN 9858	Implications of Corporate Governance, Regulation, and Ethics for Risk Management	1.5
FIN 9880	International Financial Markets	1.5
FIN 9881	Debt Securities	1.5
FIN 9882	Futures and Forwards	1.5
FIN 9883	Options	1.5
FIN 9884	Venture Capital	1.5
FIN 9891	Special Topics in Investments	1.5
FIN 9893	Special Topics in Investments	3
FIN 9895	Special Topics in Corporate Finance	1.5
FIN 9897	Special Topics in Corporate Finance	3
FIN 9985	Risk Management in Financial Institutions	3

*The program reserves the right to amend, modify and change the courses offered and/or the sequence of courses.*

### **Degree Requirements**

Students must earn 30 credits for the Executive MS degree, maintain a cumulative 3.000 grade point average, and satisfy all Baruch College, Zicklin School of Business and Executive Programs policies, rules, and regulations.

A student whose GPA falls below 3.000 after taking 6 or more credits in the program will be on academic grade probation. He or she must comply with all Baruch College requirements of grade probation status to continue in the program. Please refer to the current *Baruch College Graduate Bulletin*, discussion of General Academic Regulations ([here](#)), for information on these requirements.

Because this is a cohort program, all students take the same courses together and in the same order. The first three courses, FIN 9771, FIN 9772, and FIN 9773, are required core courses. Many of the later courses in the program have one of the core courses as required prerequisites. Any student who enters grade probation status may thus not be able to complete the EMSF program within the period of ten months.

Due to the modular delivery format of the program, please refer to your enrollment contract for the program payment schedule and for the program's refund policy.

Students taking all of the courses offered in this cohort program are, by definition, considered to be full-time students.

### **Contact Information**

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