The Master of Science in finance (MSF) at AUC helps participants advance their careers in the finance field and keep up with the growth in the banking and financial services sector in Egypt. It is a pre-experience program that provides the deep financial knowledge needed to be a well-rounded professional who can understand the industry’s best practices and apply them to meet local market demands. With concentrations in corporate finance and investments, the MSF provides students with an option to specialize in the area that can help them pursue various career tracks in finance, including corporate financial management, treasury, financial research, asset management, investment banking and private equity. The program is designed to attract sophisticated and collegial participants seeking a professional or academic career in finance.

Graduates of the program who are interested in pursuing a professional career will be prepared to work in a vast array of institutions within various fields, such as investment banking, portfolio management funds, corporate finance departments of national and multinational companies, private equity firms, venture capital firms, financial analysis and research departments, institutions involved in the trading of financial instruments and regulatory bodies. As a specialized scientific degree, the MSF is also considered a stepping stone for individuals wishing to pursue an academic or research-oriented career, as it allows them to apply directly to a PhD program in finance. The thesis component of the MSF is an integral component that allows students to learn and apply the research process in finance-related problems.

Why join our PROGRAM

The Master of Science in finance has been accepted into the Charter Financial Analyst (CFA) Institute University Recognition Program. The American University in Cairo is the first in Egypt to have received this form of acknowledgment. This status is granted to institutions whose degree program(s) incorporate at least 70 percent of the CFA program Candidate Body of Knowledge (CBOK), which provides students with a solid grounding in the CBOK and positions them well to sit for the CFA exams.
The program consists of 11 courses and a thesis. Students are required to complete 42 credit hours to earn the degree of Master of Science in finance.

1. Courses
Students must complete six core courses, four specialization courses and a Research Methodology Course.

1.1 The Foundation of Finance Courses
Students will complete core curriculum courses that will give them sufficient background in finance.
Core Curriculum (six courses = 18 credits)

- ACCT 501/5201 - Financial Reporting and Analysis
- FINC 527/5201 - Managerial Economics
- FINC 535/5204 - Applied Financial Econometrics
- FINC 540/5202 - Financial Management
- FINC 541/5203 - Investments and Portfolio Management
- OPMG 507/5201 - Introduction to Business Statistics

1.2 Specialization Courses
Students will choose between two fields of specialization according to their professional goals: the Corporate Finance Track or Investment Track.

Investments Concentration

- FINC 512/5313 - Options and Derivatives
- FINC 513/5331 - Fixed Income Securities
- FINC 516/5314 - Real Estate Finance
- FINC 518/5315 - Islamic Finance
- FINC 542/5311 - International Financial Management
- FINC 543/5312 - Financial Institutions and Markets
- FINC 544/5351 - Advanced Corporate Finance
- FINC 545/5333 - Private Equity and Venture Capital

Corporate Finance Concentration

- FINC 512/5313 - Options and Derivatives
- FINC 514/5353 - Financial Risk Analysis
- FINC 517/5352 - Financial Modeling
- FINC 518/5315 - Islamic Finance
- FINC 540/5331 - International Financial Management
- FINC 543/5312 - Financial Institutions and Markets
- FINC 544/5351 - Advanced Corporate Finance
- FINC 545/5333 - Private Equity and Venture Capital
- FINC 570/5370 - Selected Topics in Financial Management
- FINC 575/5375 - Independent Study in Financial Management

1.3 Research Methodology Course
Research Methodology course (one course = three credits)

2. Thesis
A thesis (nine credit hours) is required for all students. The topic of the thesis must be in the area of specialization and supervised by a faculty member in the area.

Waivers
Students with relevant background can waive a maximum of two core courses, but must complete a minimum of 36 credit hours (including courses and a thesis) to be awarded the degree.
THE AUC EXPERIENCE

The Master of Science in finance is not just about in-class course delivery, but is an integrated academic experience. The following academic services at AUC make the program unique:

• School of Business Financial Center
• El-Khazindar Business Research and Case Center
• Career Advising and Placement Services

Lecture Series
• Meet the CEO
• School of Business Faculty Research Seminar Series
• Transforming Egypt
• Provost’s Lecture

“Finance is the art and science of managing money. The Master of Science in finance at AUC aims at providing our graduate students with the solid scientific foundation of financial knowledge, while at the same time providing them with the skills and tools that they can use to apply such knowledge in their professional careers. As a faculty member at the School of Business Financial Center, we emphasize the understanding and application of these tools to equip our graduates with this philosophy of education.”

Medhat Hassanein
Professor of Finance, Department of Management, AUC
Egyptian Minister of Finance (1999 - 2004)

HOW TO APPLY

Step One: What You Need to Apply

• A standardized placement test (GRE or GMAT).
  
  - GMAT: Score of 550 or higher (expires after five years)
  - GRE: Quantitative: 150 out of 170
  
  Analytical: 3.5 out of 6.0

• Bachelor’s degree from a regionally accredited university or college, with a minimum GPA of 3.0, or an overall ranking of very good.

• English-language proficiency test with minimum acceptable results, based on the University’s admission policy (e.g. TOEFL test).

• Completed application

• Curriculum Vitae

• No prior work experience is required

Step Two: Interview

The Master of Science in finance is a competitive program. Only a limited number of applicants will be accepted. After the initial screening of applicants, short-listed applicants will sit in for a final interview.

Step Three: Acceptance

Final decisions on short-listed applicants will be communicated to students in June.

Tuition and Fees

For more information on the program and its cost, visit

www.aucegypt.edu/business/grad/msf/Pages/default.aspx

Regular information sessions on the program are held at AUC New Cairo.
For more details, email us at msf@aucegypt.edu