



UNIVERSITÀ
DEGLI STUDI
DI MILANO

Master's degree programme in
Finance and economics

FACOLTÀ DI

Scienze Politiche

Economiche e Sociali

Applications and admissions

Open - subject to entry requirements. Applicants may be invited to an interview.

Admission requirements

To enter the Master's degree in Finance and Economics candidates must have a strong knowledge of Mathematics, Economics and Statistics at the undergraduate level.

- Students with an Italian degree (ex DM 270 /04) in the following classes: Scienze dell'economia e della gestione aziendale (L-18); Scienze economiche (L-33); Scienze matematiche (L-35); Statistica (L-41), and students with an Italian degree (ex DM 509/99) in the classes equivalent to those listed above can apply.
- Students from undergraduate classes different from those listed above as well as students with foreign qualification can enrol after positive evaluation by the Admission Board, provided they substantively satisfy the access requirements specified in the Manifesto degli Studi.

Applicants who meet the minimum entry requirements (irrespective of their nationality) are assessed by the Admission Board.

- As for the knowledge of the English language, a properly certified level at C1 or higher (according to CEFR) is required.

Minimum curricular requirements are necessary yet not sufficient conditions for admission. Candidates will be also evaluated on the basis of personal competencies and skills by an Admission Board appointed by the Faculty Board (Collegio Didattico).

Assessment of personal competencies and skills will be ascertained in two subsequent stages. First, candidates will take a written online admission test, held in English language. Detailed description of the test content, dates and organization will be provided on the website of the master program "Application" section. Candidates who do not sit or reach the minimum level required by the Admission Board in the admission test will not be further evaluated and cannot sit further tests.

For candidates who reach the minimum level in the admission test and meet the compulsory curricular requirements, the Admission Board will further evaluate their personal competencies and skills based on academic merit and choice coherence. Academic merit relates to the quality of the previous degree as well as the average grade obtained in the bachelor program. Grades obtained in Bachelor mathematics, statistics and economics courses could also be evaluated to assess candidates' academic merit. Choice coherence relates to coherence between the academic and professional curriculum of the candidates and the learning objectives of the Finance and Economics degree programme.

To allow the Admission Board to assess academic merit and choice coherence, each applicant must submit at time of application:

- a detailed curriculum vitae (it refers to study and work experience and any relevant achievements);
- a detailed study plan of the bachelor program, with the list of exams taken and relative grade, as well as average grade obtained and final degree.

Failing to provide the compulsory documentation will result in the exclusion from the selection procedure.

The Admission Board reserves the possibility to request the applicant an oral interview for admission, held in English language and exclusively done via electronic devices (eg.: via skype or other platforms). The interview is aimed at further verifying the skills as mentioned above.

Applicants must obtain the bachelor degree by 31st December 2024.

Objectives

Graduates of this Master course will receive advanced training in Finance, Economics and quantitative methodologies enabling the analysis and interpretation of economic and financial phenomena. They will be able to work in firms and financial institutions that operate directly on financial markets, or in the financial branch of firms in any sector, or in international economic institutions. The study program is designed to provide students with a solid background through the development of topics in Economics, analysis of Financial Markets, Statistics and Econometrics, Risk Analysis and Portfolio Choice. It includes the study of financial markets from the point of view of International Law, History and Economics.

Career prospects

The Master course in Finance and Economics aims at forming the following professional profiles:

- Consultant and financial adviser
- Operator and analyst in financial markets
- Risk analyst in major banks
- Executive employee in financial offices of firms
- Economist or Econometrician in large private firms, banks, Government agencies
- Researcher in research-departments within economic and financial institutions, both national and international.

Degree syllabus

1 year

COMPULSORY LEARNING ACTIVITIES	ECTS
Advanced Microeconomics and Macroeconomics	12
Data Mining and Computational Statistics	9
Econometrics	6
Financial Investments	12
International Economic Law	6
Mathematical Methods for Finance	9
Statistical Methods for Finance	6

II year

(to be made available as of academic year 2025/2026)

Curriculum: Quantitative Finance

COMPULSORY LEARNING ACTIVITIES	ECTS
Financial Economics	6
Financial Markets and Financial Crises: A Historical Approach	6
Numerical Methods for Finance and Portfolio Optimization	12
Risk Management	6

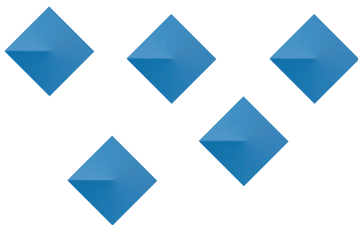
Curriculum: Quantitative Economics

COMPULSORY LEARNING ACTIVITIES	ECTS
Financial Economics	6
Financial Markets and Financial Crises: A Historical Approach	6
Corporate finance and valuation	6
Macro and econometrics for finance	12

Elective activities

- 9 ects for elective activities;
- 3 ects for internship/stage;
- Final exam (18 ects).

INFO




 **Disciplinary classification:** Finanza (LM-16)

 **Duration:** 2 years (120 Ects)

 **Curriculum:**

- Quantitative Finance
- Quantitative Economics

 **Attendance:** No obligation

 **Location:**

- via Conservatorio, 7 - Milan

 **For information:**

mef@unimi.it

 **Websites:**

mef.cdl.unimi.it

www.unimi.it



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