

Master of Science in Finance and Banking

AIMS

The demand for experts finance, mathematics, statistics and econometrics is on the increase, because of the growing dimension of international financial markets. Quantitative finance is one of the most challenging and exciting areas offered by the financial sector. The Master of Science in Finance and Banking is thought for entirely in English, is for graduates who wish to develop the latest skills in the field of quantitative finance, covering an exhaustive spectrum of technical and financial applications. Thanks to the qualified Faculty members of the School of Economics, the student will acquire all the theory and practical techniques needed for a successful career in the financial sector.

COURSE DESCRIPTION AND CAREER PROSPECT

At the end of the two-year programme, the student will be awarded an internationally recognised Master of Science degree with many career opportunities in the professional field of quantitative finance (risk controller, asset manager, financial engineer, risk consultant, quantitative analyst, financial software engineer) in institutions such as banks and trading houses, pension funds, insurance companies, central banks and other regulators, corporate treasuries. Moreover a MSc in Finance and Banking graduate will also have the necessary requisites for a competitive Doctoral programme in Economics, Finance or Econometrics in Italy or abroad.

WEB SITE: <http://www.economia.uniroma2.it/master-science/msc.asp>

ENTRY REQUIREMENTS

Selection

The selection process is based on the following documents:

- Summary of the online application
- Student record including exams passed and marks in the undergraduate as well as any other postgraduate programmes. Please include a table explaining the grading system used in the home university which indicates the minimum and maximum achievable scores.
- Curriculum Vitae of the applicant
- Motivation letter by the applicant in English
- Reference letter

N.B. Applicants are required to be fluent in spoken and written English. See website for selection criteria: <http://www.economia.uniroma2.it/master-science>

Admissions process

All applications are made online by uploading the required documentation. Once all the documentation is complete, the applicant will be contacted by the Admissions Office to confirm receipt and request further documents if required. Following the Admission Board's evaluation of the application, the applicant will be informed of the selection results. Non-EU applicants, EU nationals and EU-Equated citizens who are successful in this phase must then complete the re-enrolment procedures (see website for more information).

Pre-enrolment

Non-EU applicants who reside outside Italy need go to the competent Italian diplomatic authorities in their home country to complete the pre-enrolment procedures. Students are advised to contact the aforesaid authorities for detailed information.

EU nationals and EU-Equated citizens do not need a visa to study in Italy. However, they do need to contact the competent Italian diplomatic authorities for the issue of the legal translation and the legalisation of the qualification, which may take some time.

They must present their original study qualification/s and the related documents when they arrive in Italy in September.

STUDY PLAN

Courses	CFU
Mathematics	9
Statistics	6
Derivatives	6
Time Series and Econometrics	9
Statistical Computing (qualifying examination)	3
Finance	6
Theory of Banking	9
Theory of Finance	6
International Economics	6
European Financial Law	6
Asset Management	9

Asset Pricing	9
Optional Courses	6
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Optional Courses (12 CFUs) to be chosen between the following*	
Financial Reporting	6
Corporate Finance and Banking	6
Macroeconomics	6
Microeconomics	6
Monetary Economics	6
Credit Risk Models	6
Thesis - 24CFU	

*Optional Courses can be taken when preferred, and can be changed with any other course activated in the A.Y.

2012/2013

TERM PROGRAMME

FIRST SEMESTER

Starting date: September

- First Module: September - November
- Second Module: November - December

SECOND SEMESTER

Starting date: March

- First Module: March - April
- Second Module: April - May

EXAM SESSIONS

- Winter Session: from January to March
- Summer Session: from June to July
- Autumn Session: from September to September