

## Program Structure

### Basic Tools (30 ECTS)

Mathematics  
Statistics  
Coding for Financial Application  
Econometrics

### Core Courses (54 ECTS)

Financial Econometrics  
Empirical Banking  
Corporate Finance  
Financial Market Models  
Derivatives  
Asset Pricing  
Asset Management  
Ethics of Business

### Electives (12 ECTS)

*Two optional courses among:*  
Advanced Topics in Finance  
Credit Risk Models  
Family Business  
Investment Banking  
Monetary Economics

### Final Dissertation (24 ECTS)

Degree:  
Master of Science  
(LM-16)

Duration:  
2 years full-time

Language: English

University of Rome Tor Vergata

Department of Economics and  
Finance

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Rome - Italy

Master of Science in Finance and  
Banking

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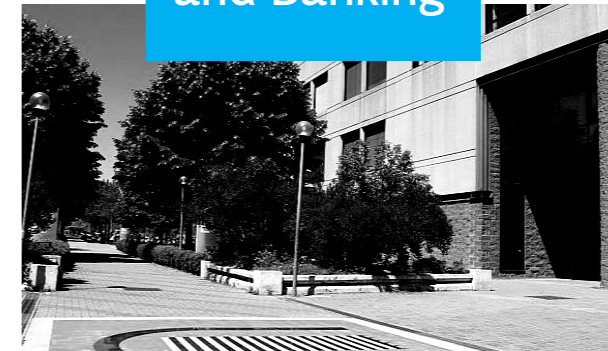
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TOR VERGATA  
UNIVERSITY OF ROME

M.Sc.  
in Finance  
and Banking



SCHOOL OF  
**ECONOMICS**  
UNIVERSITY OF ROME TOR VERGATA

## The Program

The Master of Science in Finance and Banking is a full time two-year program designed to provide students with strong **quantitative skills** in order to achieve a successful career in finance. It is offered by the **Department of Economics and Finance**, ranked among the top departments in the field of Economics, Finance and Statistics.

## Industrial Partners



Thanks to the agreements with strategic industrial partners, our students have free access to **extra services and data tools**, to make their curriculum more attractive to the current standards of the labor market.

We get our partners involved with the program by organizing specific short courses, guest lectures and constant exchanges of ideas. The partnerships give to our students a competitive edge providing them with a study process with dynamic interactions with advanced professional experiences.

ARPM

FitchRatings

MathWorks®

MORNINGSTAR

THOMSON REUTERS

## Extra Activities

We offer extra activities to strengthen the curriculum, like **trading games** (Stock Trak and Fund Management Challenge), the **Econometric Game** (University of Amsterdam), the **ARPM bootcamp in New York** and more.

## Dual Degree



We propose two Dual Degree Programs, one in Sweden with the **University of Gothenburg**, the other in Poland with the **Kozminski University**. First year students have the possibility to apply and those selected will spend their second year at the partner university of their choice. The selection is based on merit.

## International Opportunities

The **Erasmus Plus** and **Erasmus Mundus** programs allow our students to spend one or two semesters abroad in our partner institutions worldwide.

## Tuition Fees

Tuitions fees depend entirely on each student's family income (as certified by the ISEEU - Equivalent Economic Situation Indicator). A **Fee Simulator** is available on our website.

## Students' Prizes and Scholarships

Every year the MSc. in Finance and Banking reserves a monetary award to the **best-performing first-year students and graduates**.

We support students who apply for the **DiSCo LAZIO scholarship**, Italian Government study grants and other scholarships opportunities.

## Admission requirements



For a closer interaction with the members of the faculty, we select a small group of **highly talented students**, who wish to study mathematical and statistical techniques applied to financial markets.

To attend the Master degree it is necessary to have adequate knowledge of mathematics, economics, and statistics tools at undergraduate level.

Applicants must have an undergraduate degree in: Economics, Business, Mathematics, Statistics, Engineering or Physics, or similar subjects. Admission is conditional to the **evaluation by the Admission Board**. This assessment is made on the basis of the academic records, CV, personal statement and motivation, references, and the result of the interview/admission test, according to the procedure specified in the call for applications.

## Placement

Our graduates work in the **bank, insurance or consultancy sector** as traders, sales, asset and risk managers. Some of them continue their studies in **qualified Ph.D. programs** all over the world.

**98% employment within one year after graduation.**

A dedicated office assists our students before and after their graduation. **Meetings with experienced professionals** are regularly organized to provide contacts and advices for a smooth access to the job market.