



# FINANCE M.Sc Program MANAGEMENT



An advanced education in finance and quantitative risk management.



A combination of economic theory with mathematical methods for finance and insurance.



Double Degree program between UNIFI and Warsaw School of Economics.

# Introduction to the M.Sc Program

The MSc in Finance and Risk Management (CLM FiRM) offers its prospective students an advanced education in finance and quantitative risk management. The course is a combination of economic theory for finance with mathematical methods (probability theory, statistics, numerical analysis) for finance and insurance.

Graduates will be able to work as specialists in quantitative-oriented areas of the financial services and insurance industries. The MSc in Finance and Risk Management aims at preparing students for high-level careers as risk and assets managers,

actuaries, business specialists, quantitative analysts in banks, insurance companies and consultancy firms. The students who complete the this MSc are eligible to achieve professional status of an Actuary in Italy.

Starting from the academic year 2016-2017, students will have the opportunity to follow the Double Degree program between the MSc FIRM at UNIFI and the MSc in Finance and Accounting at Warsaw School of Economics. UNIFI students will spend their 1st year at UNIFI and their 2nd year at SGH, obtaining both degrees



DOUBLE-DEGREE PROGRAM

ERASMUS+
OPPORTUNITY



# Admission requirements

The candidates for the MSc in Finance and Risk Management must prove a strong knowledge of mathematics, statistics, economics and management as well as some familiarity with information technology and data analysis software.

Holders of a first degree level (undergraduate) from the University Florence and from universities in Management (L-18 Scienze dell'Economia e Gestione Aziendale), Economics (L-33 Scienze Statistics Economiche). Statistica). Mathematics (L-35 Scienze Matematiche), Computer Sciences (L-31 Scienze e Tecnologie Informatiche), Physics (L-30 Scienze e Tecnologie Fisiche) or Financial Engineering (L-09 Ingegneria Gestionale), having a degree mark above 99/110, are eligible to apply.

Graduates not in this list should read the admission requirements specified in the MSc Regolamento Art. 3.

Accepted proof of the required knowledge of the English Language are language certificates of at least level B2 (i.e. equivalent to First Certificate) or equivalent IELTS score.

The admission committee might require applicants to pass one or two entrance examinations/interviews prior to final admission.

# Deadlines & Fees

Deadlines, fees and scholarships are regulated by Student Regulations (Manifesto degli Studi).

Enrollment charges and tuition fees vary from about 350 to 2500 euros. For further infomation, refer to www.unifi.it/vp-6385-manifesto-degli-studi.html

### Courses



Quantitative Finance & Derivatives
Computational Finance
Corporate Finance
Financial Statement Analysis
Corporate Governance &
Financial Institutions
International & Financial Economics
Quantitative Risk Management



Risk Theory and Solvency Models Econometrics of Financial Markets European Capital Market Law Merger & Acquisition Valuation Portfolio Choice and Optimization Internship Final Dissertation



### NON-EU STUDENTS

If you are a non-EU citizen residing abroad, you will have to:

- Pre-enroll at the Italian embassy/consulate in your country in the period May-June, according to the timeline set by our Ministry of University;
- Apply for the assessment, according to the procedure described in the file (PDF) available in

http://www.economia.unifi.it/uploa d/sub/corsi-di-studio/graduate-admi ssion\_application-procedure.pdf

- A reference letter from a university professor is also required for non-Italian students.

# Alumni Testimonials

"My experience at FIRM was intensive and formative, professors are highly prepared and always available to help the students, we had the opporunity to develop technical skills but also soft skills, being asked to work on a topic and present the results to the class, often as group exercise; this prepared me to enter in a big company such as General Electric in which teamwork, strong financial background and communications skills are the main drivers for a successful career!

My career as GE Financial Analyst just started, I worked in Florence, France and now I'm in London, and I apply many FIRM teachings in my daily job!"

(Guendalina Ducceschi, 2015 graduate MSc FiRM)



"This MSc has offered me exciting courses that led my passion for financial issues to grow constantly over time. Since my experience in the consulting industry, I have been realising the solid background and the powerful analytical tools the FIRM master course has provided me with.

This academic path, backed with an extraordinary teaching staff, has been fundamental for the achievement of my admission to the PhD in Finance at the Swiss Finance Institute."

(Andrea Bergesio, 2016 graduate MSc FiRM)



# Contact us

### **Coordinator of the MSc:**

Prof.ssa Maria Elvira Mancino mariaelvira.mancino@unifi.it

### Responsible for study plans:

Prof.ssa Ilaria Colivicchi ilaria.colivicchi@unifi.it

### Secretary:

Dott.ssa Francesca Dardi segreteria.est-firenze@economia.unifi.it

### Foreign students office:

Dott.ssa Rita Russo

rita.russo@unifi.it - foreign.students@adm.unifi.it

