MATLAB and Simulink Italian Academic Forum

Insegnare con MATLAB e Simulink

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Master of Science in Finance and Banking
Università di Roma Tor Vergata

Laurea Specialistica (LM-16)

GB **English**

2 years

Department of Economics and Finance

Mathematical and statistical techniques applied to financial markets

Talented and motivated students + international student body (30% international students)

In che modo MATLAB e Simulink sono stati usati nel corso

- Struttura del Corso

First semester

Mathematics
Statistics
Derivatives
Coding and Data Analysis for Finance

Second semester

Time Series and Econometrics
Corporate Finance
Financial Market Models
Financial Econometrics
One elective course

First semester

Asset Pricing
Legal Theory & Ethics of Business
Asset Management
Empirical Banking
One elective course

Second semester

One elective course
Thesis Project

Benefici/valore aggiunto nell’uso di MATLAB e Simulink

- Linguaggio comune del corso
- Tradurre la teoria in pratica
- Inserimento nel mondo del lavoro

PLACEMENT

EMPLOYMENT STATISTICS

Employed within **1 month**	Employed within **3 months**	Employed within **6 months**	Employed within **1 year**

Data updated to April 1, 2021

Main Professional Figures

- QUANT ANALYST
- FINANCIAL ANALYST
- ASSET MANAGER
- RISK MANAGER
- INSURANCE MARKET SPECIALIST