





# MA - Economic and Financial Sciences curriculum Economic and financial analysis

#### **EDUCATIONAL OBJECTIVES**

The MA profile in Economic and Financial Analysis aims to train the figure of the economist and financial analyst, able to describe and interpret economic phenomena both at the system level and at the market level, with particular attention to the understanding of interactions between economics and finance. Fields of knowledge of the MA in Economic and Financial Analysis are rooted in 4 main disciplinary areas: advanced economic theory, advanced business and financial economics, public and private law and advanced mathematical, statistics and econometrics. The double degree programme with the Universities of Dubrovnik (Croatia) and of Tunis El Manar (Tunisia) and the possibility of spending periods of study abroad within international projects constitute further opportunities for the MA's students. Students will have the opportunity to pursue MA postgraduate studies while experiencing interactions with highly qualified scholars, with stakeholders and other students both local and foreigner.

#### PROFESSIONAL OPPORTUNITIES

The graduate in Economic and Financial Analysis will be able to use the tools of financial analysis and the specific knowledge related to issues concerning public policies and applied economics, with particular reference to those connected to economic and territorial development.

The training course offers students the analytical and quantitative tools necessary for modern economic analysis and, at the same time, the indispensable knowledge of the institutional arrangements that influence and guide the dynamics of the markets. The graduate in Economic and Financial analysis will be able to examine individual decision-making processes and to interpret and predict economic and financial changes occurring both at the micro and macro level. Both theory and computing lab sessions allow students to develop a strong background enabling to carry out the profession

of economist or economic and financial consultant in the different areas of the private sector or in a variety of public administration jobs.

### **LIST OF SUBJECTS**

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Corporate strategy (8 ECTS)

Mathematics for economics and finance (10 ECTS)

Public economics (8 ECTS)

Probability and stochastic processes (6 ECTS)

Topics in Economic Policy (8 ECTS)

Economic analysis (8 ECTS)

Labour Law for the European Union (6 ECTS)

## 2<sup>nd</sup> year

International economics	(8 ECTS)
Industrial organization	(6 ECTS)
Topics in Macro and Financial Econometrics	(6 ECTS)
Risk Management	(6 ECTS)
Workshops	(4 ECTS)
Final dissertation	(20 ECTS)

## **COURSE COORDINATOR**

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