



UNIVERSITÀ
DEGLI STUDI
FIRENZE

School of
Economics and
Management

Master of Science in
ECONOMICS AND DEVELOPMENT

Double Degree with the MSc in European Economic Studies of the University of Bamberg



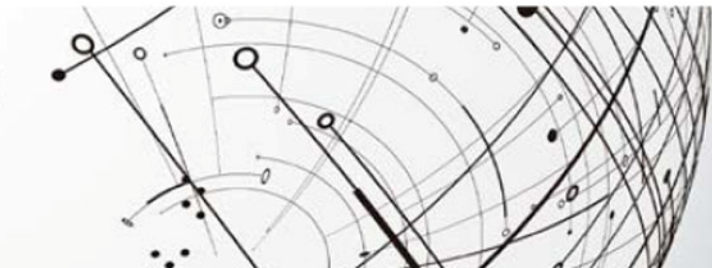


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FOR WHOM?

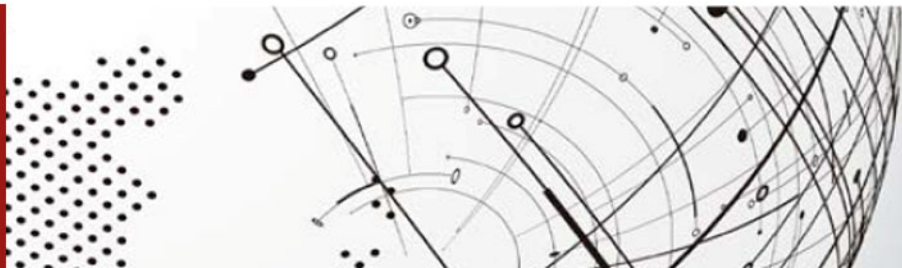
First-year students of the Curriculum in
Economics of the MSc in Economics and
Development



Why a Double Degree?

A Double Degree is a joint program which allows you to:

- study at two top economics schools;
- earn two degrees, one from each university which, if done separately, would take four years of studies;
- gain international experience;
- be more competitive in the labour market;
- broaden your horizons;
- build strong international networks.



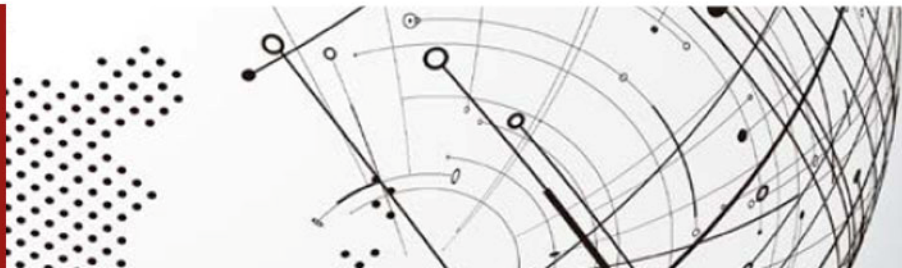
Program Overview (I)

This program provides students with advanced quantitative methods and techniques in order

- to use both theoretical and empirical tools to analyse major current economic issues and policies,
- to appraise the competitiveness of markets,
- to forecast macroeconomic and financial variables,
- to evaluate programs for private and public institutions, especially with reference to the European Institutions.

Key competences provided include

- the capacity to conduct both theoretical and applied research in the fields of economics,
- tools for economic and econometric methods to analyze data and formulate or evaluate global and sectorial economics policies.





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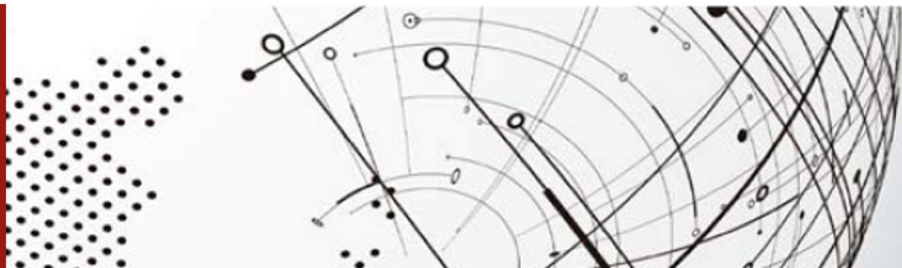
Program Overview (II)

UNIFI students spend

- the first academic year at the University of Florence
- the second academic year at the University of Bamberg

At the University of Bamberg:

- during the first semester, students enjoy a high degree of flexibility and can choose among a variety of courses, both theoretical and applied.
- during the second semester, they write their master thesis.





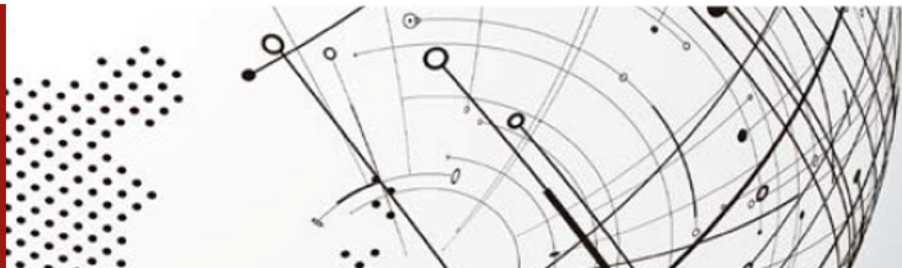
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Study Plan for students from the University of Florence

1st year at the University of Florence where students complete 60 ECTS

2nd year at the University of Bamberg where students complete 60 ECTS





1st year at the University of Florence

Advanced Macroeconomics	9 ECTS
Mathematics for Economics	9 ECTS
Game Theory and Microeconomics	9 ECTS
Advanced Microeconomics	6 ECTS
Statistical Inference	6 ECTS
<i>One lab to be chosen between the following:</i>	
Stata Lab I: Software	3 ECTS
Stata Lab II: Models and Applications	3 ECTS
<i>One courses to be chosen among the following:</i>	
Economic Law	6 ECTS
International law	6 ECTS
<i>One course to be chosen among the following:</i>	
Corporate Governance, Bank Management and Sustainable Finance	12 ECTS
Firms' financing, Bank Management and Sustainable Finance	12 ECTS
Corporate Governance, Firms' Financing and Financial Markets	12 ECTS





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2nd year at the University of Bamberg

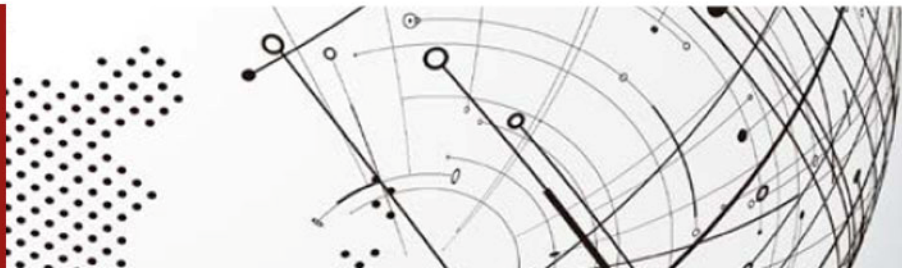
One course to be chosen among the following:

SuStat-014-M: Advanced Econometrics

6 ECTS

SuStat-013-M: Basic Econometrics

6 ECTS





30 ECTS to be chosen among the following:

MAEES3 International Economics

MAEES3.1: Financial Engineering and Systemic Risk	6 ECTS
MAEES3.2: The Economics of Inequality	6 ECTS
MAEES3.3: International Monetary Economics	6 ECTS
MAEES3.4: Complexity and Distribution in Economics	6 ECTS

MAEES4 Empirical Microeconomics

MAEES4.1: Microeconomics of Education	6 ECTS
MAEES4.2: Applied Economics of Education	6 ECTS
MAEES4.3: Topics in Labour Economics	6 ECTS
MAEES4.4: Personality Psychology and Economics	6 ECTS

MAEES5 Public Economics

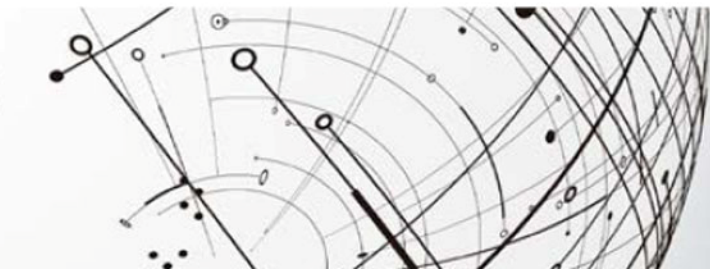
MAEES5.1: Political Economics	6 ECTS
MAEES5.2: Advanced Topics in Public Economics	6 ECTS
MAEES5.3: Evolution, Learning, and Behaviour	6 ECTS
MAEES5.4: Incentives and Behaviour	6 ECTS

MAEES7 Economic Theory

MAEES7.1: Games and Contracts	6 ECTS
MAEES7.2: Public Economic Theory	6 ECTS
MAEES7.3: Advanced Industrial Economics	6 ECTS
MAEES7.4: Topics in Economic Theory and Applications to European Policy	6 ECTS

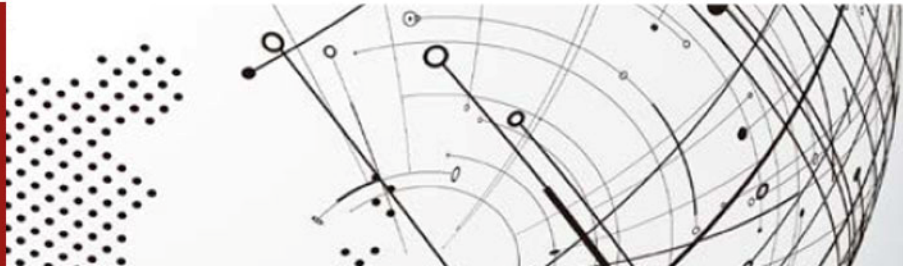
MAEES8 Applied Economic Research

MAEES8.1: Empirical Monetary Macroeconomics	6 ECTS
MAEES8.2: Computational Behavioural Macroeconomics	6 ECTS
MAEES8.3: Financial Macroeconomics	6 ECTS
MAEES8.4: Advanced Topics in Empirical Macroeconomics	6 ECTS





- Students have to write a Master Thesis in Bamberg, which is worth **24 ECTS**.
- The Master Thesis must be completed following the rules of the University of Bamberg.

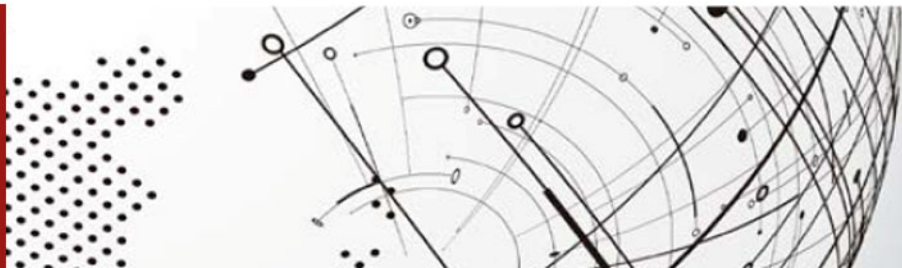




Selection criteria for the Double degree (5 positions):

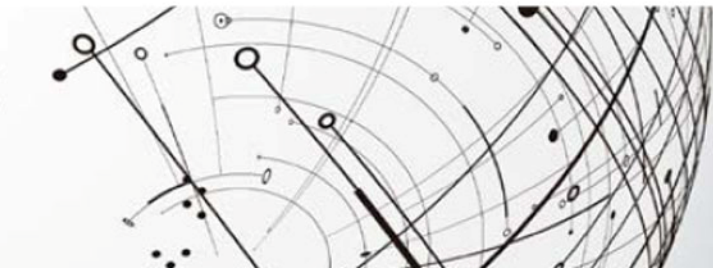
- Grade of the Bachelor degree
- Motivation letter
- Average grade of the mandatory courses of the first semester of the first year of the MSc in Economics and Development (curriculum in Economics).

If applicants have the same rank, then knowledge of German (certified) and the weighted average of the marks of the other exams of the first semester of the first year of the MSc are considered.





- **Selected students pay tuition fees only at UNIFI for both years.**
- **For the second year at Bamberg, students receive the Erasmus scholarship.**



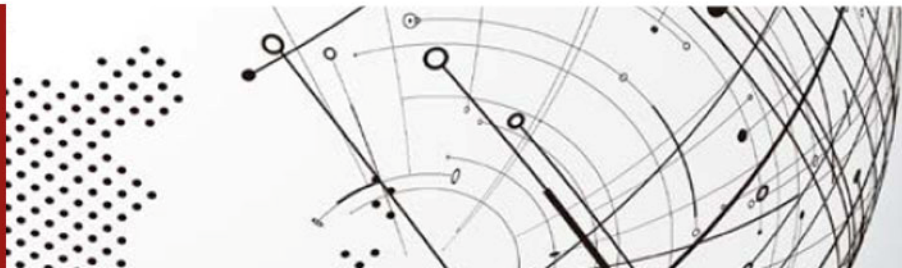


EDUCATIONAL OBJECTIVES

At the end of the programme, graduates will be able to:

- collect and analyse quantitative and qualitative data from local, national, and international data sets;
- understand micro and macro phenomena from an economic point of view;
- use theoretical and applied (including econometric) tools to analyse economic systems;
- evaluate and formulate economic policies.
- have a personalized academic profile thanks to a high degree of flexibility in the programme
- acquire an international and interdisciplinary economics profile.

The program will not only provide a sound background in economics and quantitative methods but will also give students a multidisciplinary approach.





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CAREER PERSPECTIVES

The opportunities for this program include employment as a professional economist in a wide range of positions in private economic consultancy agencies, business, finance, national and international organisations and governments, and enrolment in a PhD programme (in Economics and related topics) at leading universities around the world.

