



## Master in Economics (M.Sc.)\*

# Laurea Magistrale in Economia, Finanza e Integrazione Internazionale, Percorso Industrial Organization and Market Regulation \*

1<sup>st</sup> Year: Universität Hohenheim

60 EP

2<sup>nd</sup> Year: Università degli Studi di Pavia

60 EP

## Compulsory basic modules

30 EP

(1st Semester)

- Advanced Macroeconomics (6 EP)
- Advanced Microeconomics and Game Theory (6 EP)
- Effective Computing in Economics (3 EP)
- Introductory Econometrics (9 EP)
- Optimization in Economic Theory (6 EP)

#### **Major Modules**

18 EP

(2<sup>nd</sup> Semester)

Students choose 3 Modules à 6 EP out of the following list:

- Advanced Industrial Organization (6 EP)\*\*
- Consumer Behavior & Health (6 EP)
- Empirical Public Economics (6 EP)
- Globalization and History (6 EP)
- Master Seminar (6 EP)
- Microeconometrics (6 EP)
- Monetary Economics (6 EP)
- Multinational Firms (6 EP)

**Elective Modules** 

- Recent Developments in Advanced Innovation Economics (6 EP)\*\*
- Time Series Econometrics (6 EP)
- Topics in Labour Economics (6 EP)

## 12 EP

2 elective modules (6 EP each module) from the whole curriculum of the Master in Economics

- \* This study plan refers to the curricula of the Master programs "Master in Economics" und "Laurea Magistrale in Economia, Finanza e Integreazione Internazionale, Percorso Industrial Organization and Market Strategies".
- \*\* Recommended Modules
- \*\*\* Second year: in addition to "Competition Law" and one of the 3 EP courses, students must obtain 27 credits in courses. Students choose 15 credits of Major Modules and 12 credits of Elective Modules from the list of active courses from the whole department.

## Compulsory major modules

9 FP

- Competition Law (6 EP)
- Foreign Language/ Applied econometrics lab/ Statistical Analysis System lab (3 EP)

## **Major Modules**

15 EP

- Applied Industrial Organization (9 EP)
- Competition Policy and Market Regulation (6 EP)
- Decisions and choices (9 EP)
- Applied Economics and Econometrics ( 6 EP) OR
   Economics of Innovation and Industrial Dynamics (6 EP)
- Energy and Environmental Economics (9 EP) OR
   Game and Equilibrium Theory: Tools and Applications (9 EP)
- Health Economics (6 EP)
- International Entrepreneurship and Organizational Behavior (9 EP)
- Business Development (6 EP)
- Economics and Society (6 EP)
- Data Science (9 EP)

#### **Elective Modules**

12 EP

See active course list from Pavia

#### **Master-Thesis**

24 EP

Students have to chose courses different from those already taken during the 1<sup>st</sup> year. A learning agreement must be approved by the home and the host university.