

# Master in International Business and Economics (M.Sc.)\*

## Laurea Magistrale in International Business and Entrepreneurship – Curriculum Digital Management\*

### 1. Year: Universität Hohenheim 60 EP

#### Compulsory basic modules 24 EP

- Econometric Methods for Business and Economics (6 EP)
- Mathematical Methods for Business Economics (6 EP)
- Qualitative Methods in Business Research (6 EP)
- Economics of Strategy and the Theory of the Firm (6 EP)

#### Compulsory major modules: 24 - 36 EP

Chose 2 Focus Areas and 4-6 modules\*\*:

**Innovation Management and Economics**

**International Economics**

**Finance**

**Data Analytics**

#### Elective Modules 0 - 12 EP

Depending on course choices of compulsory major modules

### 2. Year: Università degli Studi di Pavia 60 EP\*\*\*

#### Compulsory major module 6 EP

- Capital Markets and EU Company Law (6 EP)

#### Major Modules 18 EP

Module Choice depending on course choices during first year

- Firm Valuation and Capital Market Instruments (9 EP)
- Innovation Management (9 EP)
- Applied Project Management (6 EP) **OR** Healthcare Management (6 EP)
- Managing Research for Business **OR** IT Consultancy and Soft Skills (6 EP)
- Corporate Finance (6 EP)
- Digital Marketing (6 EP) **OR** Corporate Reputation & Story Telling (6 EP)
- Economics of Emerging Markets (9 EP)
- Economics of Innovation and Industrial Dynamics (6 EP)
- Information Systems for Managers (9 EP)
- Big Data Analysis (9 EP) **OR** Exponential Coding with AI and Data Management (9 EP)
- Business Analytics with Excel (3 EP)

#### Elective Modules 12 EP

See active course list from Pavia

**OR Internship (6 credits)**

#### Master-Thesis 24 EP

\* This study plan refers to the curricula of the Master programs „Master in International Business and Economics“ und „Laurea Magistrale in International Business and Entrepreneurship“.

\*\* Students have to obtain 3 modules per focus area within 2 years, according to the list of equivalent courses

\*\*\* Second year: in addition to the law course students must obtain 30 credits in courses. Students choose courses according to the list of equivalent courses.

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.

**Equivalent courses Pavia/Hohenheim** (compulsory courses for Hohenheim students in bold letters)

<b>UHOH</b>		<b>Pavia</b>	
<b>Focus Area Innovation Management and Economics</b>	<b>18 out of the following</b>		
International Innovation Management 1	6	Innovation Management (9 EP)	
International Innovation Management 2	6		
Entrepreneurship	6		
Innovation, Strategy and Networks	6	Economics of Innovation and Industrial Dynamics (6 EP)	
Economics of Innovation	6		
Recent Developments in Advanced Innovation Economics	6		
Master Seminar	6		
<b>Focus Area International Economics</b>	<b>18 out of the following</b>		
Multinational Firms	6	Economics of Emerging Markets (9 EP)	
(International Trade and Inequality)	6		
International Finance	6		
(International Macroeconomics)	6		
Globalization and History	6		
Master Seminar	6		
<b>Focus Area Finance</b>	<b>18 out of the following</b>		
Capital Market Theory	6	Firm Valuation and Capital Market Instruments (9 EP)	
Applied Financial Econometrics	6		
International Finance	6		
Financial Intermediation	6	Corporate Finance (6 EP)	
Trading & Exchanges	6		
Master Seminar	6		
<b>Focus Area Data Analytics</b>	<b>18 out of the following</b>		
Introduction to Statistical Learning	6	Big Data Analysis (9 EP) <b>OR</b> Exponential Coding with AI and Data Management (9 EP)	
Microeconometrics	6		
Topics in Microeconometrics	6	Business Analytics with Excel (3 EP)	
Time Series Econometrics	6		
Master Seminar	6	IT Consultancy and Soft Skills (6 EP)	

		Information Systems for Managers (9 EP)	
No equivalent course in English	6	Capital Markets and EU Company Law (6 EP)	6
Electives	30	Further Compulsory and Elective Modules	30
Master Thesis	24	Thesis	24