



**MASTER (LM) DEGREE COURSE IN APPLIED ECONOMICS**

**(CURRICULUM DIGITAL ECONOMICS)**

*Study programme for students enrolled in the academic year 2025-2026*

**1st YEAR**

<b>MANDATORY UNITS</b>	<b>CREDITS</b>
ENGLISH: ACADEMIC WRITING AND SPEECH COMMUNICATION *	3
ITALIAN AS A FOREIGN LANGUAGE **	3
CODING: INTRODUCTION TO PYTHON	3
APPLIED MICROECONOMICS AND STRATEGIC BEHAVIOR	9
ECONOMETRIC ANALYSIS	9
STATIC AND DYNAMIC OPTIMIZATION	9
FINANCIAL REPORTING AND BUSINESS VALUATION	9
DATA PROTECTION LEGISLATION	6
METHODS AND APPLICATIONS OF MACHINE LEARNING	9
DIGITAL MARKETS AND REGULATION	9

**2nd YEAR**

<b>MANDATORY UNITS</b>	<b>CREDITS</b>
MANAGEMENT OF DIGITAL COMPANIES AND PLATFORMS	6
RELATIONAL MARKETING	6
BEHAVIORAL ECONOMICS	6
EMPIRICAL INDUSTRIAL ORGANIZATION	6
<b>15 ADDITIONAL FREE-CHOICE CREDITS</b>	
<b>FINAL THESIS/DISSERTATION</b>	<b>15</b>

**MASTER (LM) DEGREE COURSE IN APPLIED ECONOMICS**

**(CURRICULUM ECONOMIC DATA ANALYTICS)**

*Study programme for students enrolled in the academic year 2025-2026*

1st YEAR	
MANDATORY UNITS	CREDITS
ENGLISH: ACADEMIC WRITING AND SPEECH COMMUNICATION *	3
ITALIAN AS A FOREIGN LANGUAGE **	3
CODING: INTRODUCTION TO PYTHON	3
APPLIED MICROECONOMICS AND STRATEGIC BEHAVIOR	9
ECONOMETRIC ANALYSIS	9
STATIC AND DYNAMIC OPTIMIZATION	9
FINANCIAL REPORTING AND BUSINESS VALUATION	9
DATA PROTECTION LEGISLATION	6
METHODS AND APPLICATIONS OF MACHINE LEARNING	9
MACROECONOMIC POLICY EVALUATION	9
2nd YEAR	
MANDATORY UNITS	CREDITS
BUSINESS ANALYTICS FOR ACCOUNTING AND FINANCIAL DATA	6
PUBLIC FINANCE: MODELS AND DATA ANALYSIS	6
APPLIED ECONOMIC POLICY	6
IMPACT EVALUATION	6
15 ADDITIONAL FREE-CHOICE CREDITS	
FINAL THESIS/DISSERTATION	15

<b>MASTER (LM) DEGREE COURSE IN APPLIED ECONOMICS</b> <b>(CURRICULUM ENVIRONMENTAL ECONOMIC AND GREEN FINANCE)</b> <i>Study programme for students enrolled in the academic year 2025-2026</i>	
1st YEAR	
MANDATORY UNITS	CREDITS
ENGLISH: ACADEMIC WRITING AND SPEECH COMMUNICATION *	3
ITALIAN AS A FOREIGN LANGUAGE **	3

CODING: INTRODUCTION TO PYTHON	3
APPLIED MICROECONOMICS AND STRATEGIC BEHAVIOR	9
ECONOMETRIC ANALYSIS	9
MATHEMATICS FOR FINANCE AND OPTIMIZATION	9
FINANCIAL REPORTING	6
CAPITAL MARKETS LAW AND GREEN FINANCE (INTEGRATED COURSE)	12
ECONOMICS OF CLIMATE CHANGE AND LOW-CARBON TRANSITION	9
<b>2nd YEAR</b>	
<b>MANDATORY UNITS</b>	<b>CREDITS</b>
IMPACT EVALUATION	6
RISK AND PORTFOLIO MANAGEMENT	6
ENVIRONMENTAL PROJECTS MANAGEMENT	6
ESG ANALYSIS AND SUSTAINABLE FINANCE	6
INVESTMENT EVALUATION	6
<b>15 ADDITIONAL FREE-CHOICE CREDITS</b>	
<b>FINAL THESIS/DISSERTATION</b>	<b>15</b>

#### ANY FURTHER NOTES

Attendance requirement: non-compulsory attendance.

\* Compulsory linguistic exam for students with an Italian degree

\*\* Compulsory linguistic exam for students with a foreign degree

In order to take second year exam students must register the English or Italian course by the end of the first year.