



MASTER (LM) DEGREE COURSE IN APPLIED ECONOMICS

(CURRICULUM DIGITAL ECONOMICS)

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
DIGITAL MARKETS AND REGULATION	9

2nd YEAR

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

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

MASTER (LM) DEGREE COURSE IN APPLIED ECONOMICS (CURRICULUM ENVIRONMENTAL ECONOMIC AND GREEN FINANCE) <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
2nd YEAR	
MANDATORY UNITS	CREDITS
IMPACT EVALUATION	6
RISK AND PORTFOLIO MANAGEMENT	6
ENVIRONMENTAL PROJECTS MANAGEMENT	6
ESG ANALYSIS AND SUSTAINABLE FINANCE	6
INVESTMENT EVALUATION	6
15 ADDITIONAL FREE-CHOICE CREDITS	
FINAL THESIS/DISSERTATION	15

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.