# Double Degree Program offered by

the MSc in Economics and Development of the University of Florence jointly with

the International Master in Public Policies of the University of Rennes

### Students with home university the University of Rennes

Students spend the first academic year at the University of Rennes, where they have to pass courses in the scope of 60 ECTS as follows:

#### Semester 1

Course	ECTS	Modules
Theoretical Foundations of	4	Public Economics
Public Intervention	4	Social Welfare
Taxation and Financing of	4	Fiscal Federalism
Public Policies	4	Economics of Taxation
Collective and Democratic	4	Sociology of the public sector
Choices	4	Economic Analysis of Public Policies
Public Sector Saw and	4	Evaluation of Public Policies
Evaluation	4	Public Sector Law
Territory and Land 4		Local Public Finance
Territory and Land	4	Local Economic Development
Methodologies 6		Microeconometrics
		Methodology of survey analysis
Languages 2		English (mandatory), Spanish or German
		(optional)

#### Semester 2

Course	ECTS	Modules
Health and Environment	4	Health economics
Treatur and Environment		Environmental Policies and Taxation
Sport and Cultura	4	Economics of Arts and Culture
Sport and Culture		Economics of Sport
Management and Durable		Sustainable Transport and Logistics
Management and Durable	6	Land Development and Policies
Development		Strategies for Sustainable Development
		Labor policies
Labour and Education	6	Economics of education
		Economics of the family
Advanced Statistical Tools	4	Microeconometrics
Advanced Statistical Tools		Data analysis
Stage	8	Stage/internship

Students spend the second academic year at the University of Florence, where they have to pass courses in the scope of 60 ECTS as follows:

#### a) Students who choose the curriculum in Economics with the track Economics

Political Economy	6 ECTS
One course to be chosen between the following	ECTS
Macroeconometrics	6
Microeconometrics	6

One course to be chosen among the following	ECTS
Behavioural and Social Evolution	6
Behavioural Economics	6
Computational Economics	6
International Trade	6
Labour Economics and Gender	6
Regulation and digital markets	6

18 ECTS to be chosen among the following courses	ECTS
Advanced Macroeconomics	9
Advanced Microeconomics	6
Behavioural and Social Evolution	6
Behavioural Economics	6
Causal Inference and Program Evaluation	9
Computational Economics	6
Demography and Global Politics	6
Econometrics Lab	6
Economic Demography	6
Economic History of Globalisation	6
Economics Lab	6
Economics of Innovation	6
Elements of Policy Evaluation Methods	6
Energy, Environment and European Security	9
Game Theory and Microeconomics	9
Health and Education Economics	6
History of Economic Thought	6
International Trade	6
Labour Economics and Gender	6
Macroeconometrics	6
Mathematics for Economics	9
Microeconometrics	6
Quantitative Finance and Derivatives	9
Regulation and Digital Markets	6
Stata Lab I: Software	3
Stata Lab II: Models and Applications	3
Statistical Analysis of Network Data	6
Statistical Information Systems: Big Data, Open Data and Semantic Web	6

One lab to be chosen between the following	ECTS
Stata Lab I: Software	3
Stata Lab II: Models and Applications	3

Thesis	21 ECTS
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## b) Students who choose the curriculum in Economics with the track Behavioural Economics

Course	ECTS
Political Economy	6
Behavioural and Social Evolution	6
Behavioural Economics	6
Microeconometrics	6

12 ECTS to be chosen among the following courses	ECTS
Advanced Macroeconomics	9
Advanced Microeconomics	6
Causal Inference and Program Evaluation	9
Computational Economics	6
Demography and Global Politics	6
Econometrics Lab	6
Economic Demography	6
Economic History of Globalisation	6
Economics Lab	6
Economics of Innovation	6
Elements of Policy Evaluation Methods	6
Energy, Environment and European Security	9
Game Theory and Microeconomics	9
Health and Education Economics	6
History of Economic Thought	6
International Trade	6
Labour Economics and Gender	6
Macroeconometrics	6
Mathematics for Economics	9
Quantitative Finance and Derivatives	9
Regulation and Digital Markets	6
Stata Lab I: Software	3
Stata Lab II: Models and Applications	3
Statistical Analysis of Network Data	6
Statistical Information Systems: Big Data, Open Data and Semantic Web	6

One lab to be chosen between the following	ECTS
Stata Lab I: Software	3
Stata Lab II: Models and Applications	3

Thesis	21 ECTS
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