

## Master of Science in ECONOMICS AND DEVELOMPMENT

# Double Degree with the MSc in Development Economics of the University of Goettingen





# FOR WHOM?

First-year students of the Curriculum in Development Economics of the MSc in Economics and Development





# Why a Double Degree?

A Double Degree is a joint program which allows you to:

- study at two top economics schools;
- earn two degrees, one from each university which, if done separately, would take four years of studies;
- gain international experience;
- be more competitive in the labour market;
- broaden your horizons;
- build strong international networks.





#### Program Overview (I)

This program focuses on a quantitative analysis of developing economies. By providing students with advanced quantitative methods and skills, it is designed

- ➤ to equip graduates with cutting-edge research techniques,
- to develop in-depth knowledge of the driving forces behind economic development,
- $\succ$  to prepare them to think analytically,
- to evaluate and formulate global and sectoral economic policies.
- Key competences provided include
- the capacity to conduct both theoretical and applied research in the fields of economic development, poverty analysis and international cooperation and integration;
- to acquire the ability to develop and manage complex cooperation programs within national and international organizations including Non-Governmental Organisations (NGOs) and private sector companies with an interest in developing countries.





Program Overview (II)

UNIFI students spend

- the first academic year at the University of Florence
- the second academic year at the University of Goettingen At the University of Goettingen:
- during the first semester, students enjoy a high degree of flexibility and can choose among a variety of courses, both theoretical and applied.
- during the second semester, they write their master thesis.





### Study Plan for students from the University of Florence

1<sup>st</sup> year at the University of Florence where students complete 60 ECTS

2<sup>nd</sup> year at the University of Goettingen where students complete 60 ECTS







1 <sup>st</sup> year at the University of Florence Development Microeconomics Development Macroeconomics Statistical Inference	9 ECTS 9 ECTS 9 ECTS
One course to be chosen between the following: Mathematical Methods for Economic Analysis Measurement and Causes of Poverty	6 ECTS 6 ECTS
One course to be chosen among the following: Labour Economics and Gender Agriculture Development and Poverty Environment and Development Microeconometrics Local and Industrial Development	6 ECTS 6 ECTS 6 ECTS 6 ECTS 6 ECTS 6 ECTS





### 1<sup>st</sup> year at the University of Florence

Joint-Seminar Florence – Göttingen	3 ECTS
<i>One courses to be chosen among the following:</i> Economic Law <i>International law</i>	6 ECTS 6 ECTS
One courses to be chosen among the following: Corporate Governance, Bank Management and Sustainable Finance	12 ECTS
<i>Choose one of the following laboratories:</i> Stata Lab I: Software Stata Lab II: Models and applications	3 ECTS 3 ECTS





#### 2nd year at the University of Goettingen

Socioeconomics of Rural Development and Food Security,	6 ECTS
Development Economics I, Macro Issues in Economic Development,	6 ECTS
Development Economics II, Micro Issues in Development Economics,	6 ECTS
Choose one of the following mandatory modules <i>Econometrics I</i> ,	6 ECTS

Econometrics II,







### 2nd year at the University of Goettingen

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Choose one of the following modules: Development Economics III, Regional Perspectives in	
Development Economies,	6 ECTS
Empirical Political Economy,	6 ECTS
Quasi-Experiments in Development Economics,	6 ECTS
Gender and development,	6 ECTS
Field Experiments in Development Economics	
Advanced Game Theory,	6 ECTS
European Economy,	6 ECTS
Internet Economics,	6 ECTS
Urban Economics,	6 ECTS
Institutional Economics II: Research in Experimental Economics,	6 ECTS
Advanced Microeconomics,	6 ECTS
Advanced Labour Economics,	6 ECTS
Behavioral Development Economics	6 ECTS
Poverty & Inequality,	6 ECTS
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#### 2nd year at the University of Goettingen

Choose one of the following seminars: Seminar Development Economics, Seminar on the Economic Situation of Latin America in the 21st Century: 'Challenges of Economic Development in Latin America'	6 ECTS 6 ECTS
Seminar: Topics in European and Global Trade,	6
ECTS Seminar: Globalization and Development,	6 ECTS
Seminar: Sustainable Development, Trade and Environment,	6
ECTS	
Seminar: Economics of Crime, Seminar: Controversies in Development Economics,	6 ECTS 6 ECTS
Seminar: New Development in International Economics,	6 ECTS
Seminar: Topics in International Trade,	6 ECTS
Seminar: Recent Topics in Macroeconomics,	6 ECTS
Seminar: Financial Markets and the Macroeconomy, Seminar: Games in Economic Development,	6 ECTS 6 ECTS
Seminar: Mind, Society and Development,	6 ECTS
Seminar on the Economic Situation of Latin America in the 21 st	
century: Trade related and Macroeconomic Issues for Latin American Policy Making, ECTS	6
Seminar Field Experiments in Experimental Economics,	6 ECTS
Seminar Topics in European and Global Trade, Agricultural Policy Seminar,	
Evaluating Development Effectiveness, Empirical Analysis of Conflict and Development,	6
ECTS Seminar in Development Economics,	6 ECTS
Social Assistance in Developing Countries,	V VV
Seminar Topics in Urban Economics, Seminar Advanced Topics in Urban Economics,	• 6 EG 15
ECTS	10 XV



- Students have to write a Master Thesis in Goettingen, which is worth 30 ECTS.
- The Master Thesis must be completed following the rules of the University of Goettingen.





# Admission requirements for the Double degree:

• 3 year Bachelor programme (180 ECTS), of which at least 60 credits(ECTS) in economics/ mathematics/ statistics/ econometrics/ agricultural economics/economic geography/economic history plus at least 12 credits (ECTS) in mathematics/statistics/ econometrics.

• Proficient English language knowledge C1 level of the Common European Framework (certification), if the native language of the applicant is not English





#### Selection criteria for the Double degree:

- Grade of the Bachelor degree
- Motivation letter
- Average grade of the mandatory courses of the first semester of the first year of the MSc in Economics and Development (curriculum in Development Economics).

If applicants have the same rank, then knowledge of German (certified) and the weighted average of the marks of the other exams of the first semester of the first year of the MSc are considered.





- Selected students pay tuition fees only at UNIFI for both years.
- For the second year at Goettingen, students receive the Erasmus schoolarship.





### EDUCATIONAL OBJECTIVES

At the end of the programme, graduates will be able to:

•collect and analyse quantitative and qualitative data from local, national, and international data sets;

understand micro and macro phenomena from an economic point of view;

•use theoretical and applied (including econometric) tools to analyse economic systems;

• evaluate and formulate economic policies.

The program will not only provide a sound background in economics and quantitative methods but will also give students a multidisciplinary approach.





#### **CAREER PERSPECTIVES**

The opportunities for this program include employment in government and aid agencies working on development issues, international organizations, policy research institutions, international business in multinational companies, and enrolment in a PhD programme.



