



Dipartimento di Scienze Economico-Sociali e Matematico-Statistiche

Laurea Magistrale in ECONOMICS

Two-year Masters Course

Consulting firms, regulatory bodies, large manufacturing and financial firms rely on both strategic thinking and sound measurement of business trends. This programme combines training in economics and in advanced quantitative techniques. The study of economic systems and economic policy, the interpretation and forecasting of macroeconomic data, and the analysis of market structures are among the core topics of the program. Graduates will hold a diploma of Laurea Magistrale.

First Year

Quantitative Methods for Economics	12
Econometrics	12
Microeconomic Analysis	9
Macroeconomic Analysis	9
Capital Markets and Corporate Finance	12
<i>One course to be selected among:</i>	6
Numerical Methods in Economics	
Methodology and History of Economics	
Behavioral and Experimental Economics.	

Second Year

Public Law for Economics	6
<i>Four courses to be selected among:</i>	24
Monetary Economics, Labour Economics, Growth and Development, Industrial Economics, Public Economics and Finance, International Economics, Economic Applications of Game Theory, Political Economics, Economics of Savings and Pensions	
Elective Courses	12
Final Dissertation	18

Students have considerable freedom in shaping their second year according to professional objectives and cultural motives.

Interaction with Collegio Carlo Alberto

Collegio Carlo Alberto is a foundation fostering research and teaching in economics, sharing the best practices of the international academic community. Economics students are encouraged to join weekly seminars as well as the “Collegio aperto”, which is a lecture series

on current economic topics. Academically outstanding students may apply to become **Senior Allievi** of Collegio (<http://www.carloalberto.org/allievi.html>). The Allievi are expected to fulfil their university requirements, as well as to participate in additional activities at Collegio.

International Exchanges

The following partner universities have masters degrees that are close to ours. Freie Universitaet Berlin, Carlos III Madrid, Copenhagen Business School, University of Freiburg, Katholieke Universiteit Leuven, University of Rennes I, Ludwig-Maximilian Munchen, Monash University Melbourne, Sydney University, University of Helsinki, Universidad Autonoma de Barcelona, Universidad Autonoma de Madrid.

Double Degree

There is the possibility to obtain a double-degree (the Italian Laurea Magistrale in Economics and the French Master in Public Economics and Public Finance) by attending the second year at the Faculty of Economics of the University of Rennes 1, following a program specialized in Economics and Statistics applied to the public sector. For more details: <http://www.master-public-economics.fr/>

Placement

Graduates will possess problem solving skills which lead to professional positions in consulting firms, large companies and financial intermediaries, international organizations and regulatory bodies. Professionals with background in Economics were offered positions at Bain & C Consulting, British Petroleum, Belgrave Capital Management, Deutsche Bank, Ferrero, Fondaco s.g.r., IntesaSanpaolo, Nomura Londra, Unicredit Group, among others. Research-oriented students with excellent academic background will be able to enter top international PhD programs, and ultimately to work as research economist in and outside the academic world. Graduates with interests in research have been admitted to top international Ph.D. programmes, among which Harvard University, London Business School, London School of Economics, New York University, Northwestern University, Stanford University, University of Chicago, University of Pennsylvania, Yale.

Admission requirements

Applicants can enrol if they satisfy the following requirements

- A.** Undergraduate degree with a grade equal to or exceeding 9/10 of the highest grade (**99/110** for an Italian degree).
- B.** Good command of the English language (at least level **B2** of Common European Standards).
- C. One tenth of total undergraduate credits in Economics, and at least one tenth of total credits in Math and Statistics.**

Undergraduate degrees in Economics and Management coded L-18 (ex L-17) e L-33 (ex L-28) satisfy this. Applicants may otherwise be considered for an interview. The interview will be held in English (during which the candidate must prove to be able to write, speak fluently and read in English), and will deal, depending on the candidate's weakness, with fundamentals of Microeconomics, Macroeconomics, Math and Statistics.

Applicants may use the following textbooks to prepare for the Interview :

Microeconomics Robert. S. Pindyck Daniel L. Rubinfeld, Microeconomics

Macroeconomics Olivier Blanchard, Macroeconomics

Mathematics A. Chiang, Fundamental Methods of Mathematical Economics, McGraw-Hill

Statistics & Probability T.H. Wonnacott, R.J. Wonnacott, Introductory Statistics, Wiley