

Master of Science in Economics

AIMS

The Department of Economics and Management of University of Pisa and the Laboratory of Economics and Management of Sant'Anna School of Advanced Studies have developed a challenging two-year Master of Science Program in Economics.

COURSE DESCRIPTION AND CAREER PROSPECT

The Master Program provides students with an advanced training in economics supported by the complementary quantitative and statistical tools. The central aim of the program is to enhance the abilities of students of analyzing economic phenomena at different levels: firm, industry, national and international. This range of skills represents the ideal foundation for the development of professionals able to interpret the fast-changing economic environments of the 21st century.

This two-year degree is designed for students aiming at knowledge intensive careers in dynamic firms and corporations, consultancies and public organizations. It offers a solid foundation for those willing to pursue an academic career in the field of economics or other professional activities characterized by a strong research content.

COURSE CONTACTS

Study Program Director

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Study Program Vice Director

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Program Coordinator and Welcome Officer

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ENTRY REQUIREMENTS

Applicants must possess a Bachelor's Degree.

Applications can be submitted also by undergraduate students, provided they expect to graduate before the closing date for enrollment. In this case they must

provide a personal statement specifying the expected date of graduation. If the undergraduate applicant is admitted, he/she can enroll only after graduation.

In order to gain admission to the MSE program, the applicant's undergraduate curriculum must meet some minimal requirements (for foreign prospective applicants who have not graduated from an Italian University, the fulfillment of minimal requirements is assessed by examining in detail the contents of the courses taken in their previous academic careers). and the candidate must exhibit personal qualifications, as well as an adequate command of the English language (the minimum level required is a B2).

STUDY PLAN

First Year

Advanced Econometrics 9 Mandatory

Advanced Macroeconomics 12 Mandatory

Advanced Microeconomics 12 Mandatory

Advanced Statistics 6 Mandatory

Mathematical Methods for Economics 9 Mandatory

Business Valuation 6

Consumer Culture Theory 6

Business and Society 6

Economics and Management of Innovation 6

Strategic Management Accounting 6

Second Year

European Economic Law 6

Industrial and Competition Law 6

International Economic Law 6

Labour Law 6

Computational Methods for Economics and Finance (*)

Economic Analysis 6

Economic Policy (Advanced course) (*)

Economic Statistics (*)

Economics of Contracts (*)

Economics of Growth 6

Economics of Saving and Pensions (*)
Environmental Economics (*)
Industrial Economics (Advanced course) 6
International Monetary Economics (Advanced course) 6
Public Economics 9
Labour Economics (*)
Mathematical Economics 6
Mathematical Methods for Financial Markets 6
Static and Dynamic Optimization 6
Time Series Econometrics 6
Exams open to Student's choice 9
Final Dissertation 21