

EDUCATIONAL OBJECTIVES

The degree program aims to develop: knowledge of the fundamental problems of organizational, managerial, and technical type that arise in different application contexts; the acquisition of analytical and resolution skills for the main decision-making problems that occur in business management practice; the ability to analyse a company's financial statements, understanding of the effects caused by the introduction of technical and organizational solutions; the ability to use basic computer and communication tools; the acquisition of group work skills and communication of technical and management topics and knowledge of another official language of the European Union.



ENTRY REQUIREMENTS

For access to the Degree Program a non-selective self-assessment test is required. More information on the test can be found at www.cisiaonline.it/area-tematica-tolc-cisia/home-tolc-general

LEARNING PATH

FIRST YEAR

Mathematical Analysis I 9
Geometry and Algebra 6
Elements of Computer Science 6
English 3
Mathematical Analysis II 9
Chemistry 9
Industrial technical drawing 6
General Physics I

SECOND YEAR OF TRAINING

General Physics II 6
Mathematical Physics 9
Technical Physics 9
Plants for the process industry 9
Economics and Organization 9
Electromagnetism and Electrotechnics 6
Mechanics Applied to Machines 9
Operations Research

THIRD YEAR OF TRAINING

Business Management 9
Industrial Logistics 9
Probability and Statistics 9
Mechanical Technology 9
At the student's choice 18
Additional knowledge 3
Final test 3

JOB OPPORTUNITIES

The main professional outlets are represented by the different sectors of manufacturing industry, the service sector, public administration and, after passing the state examination and registration to the register, the liberal profession. The characteristics of interdisciplinarity and cultural and technical flexibility allow the inclusion in multiple and diversified macro-sectors such as: Manufacturing, Energy and network services, Logistics and Transport, Information and communication services, Professional activities, Scientific and technical, Public administration and defence, Education, Health.

CONTINUATION OF STUDIES

The Degree in Management Engineering allows access (with no debt) to the Master's Degree in Management Engineering (Class of Degrees LM-31) offered by UNINA.

SEATS

The student, at the time of registration, can choose where to follow the courses between the headquarters of San Giovanni in Teduccio (c.so Protopisani 32) or at the historic headquarters of Fuorigrotta (via Claudio 21) near the Maradona Stadium, The location of the laboratories of the Industrial Engineering department.

