# Why enroll

Because the Degree Course prepares professional figures with robust knowledge in basic subjects and engineering disciplines, with a transversal approach to the different problems of business management.

Because the Degree Course has a tradition of more than thirty years and the skills of UNINA managers are strongly demanded by companies, of different sizes, in different application sectors, and in different geographical areas.

Because training touches on the themes of quality, sustainability, efficiency and digital transformation, allowing us to seize the opportunities that global challenges present.

Because 90% of graduates continue in master's studies and the employment rate one year after graduation is 95%, with an average salary of 1,465 Euro and an average time from graduation to first employment of about two months.

(source: Almalaurea)

Coordinator of the Course of Studies

Prof. instagram: \_robertariccio Cristina Ponsiglione

cristina.ponsiglione@unina.it





# Useful links Polytechnic and Basic Sciences School https://www.scuolapsb.unina.it/

https://www.scuolapsb.unina.it/
Department of Industrial Engineering
www.dii.unina.it

Bachelor in Management Engineering <a href="http://gestionale.dii.unina.it/it/">http://gestionale.dii.unina.it/it/</a>

Guidance contact person prof. ssaCarmela Piccolo carmela.piccolo@unina.it

Instagram channel #gestionale\_unina

Student guide

http://gestionale.dii.unina.it/index.php/lt









Degree Course in

Management Engineering
IGEST



2024-2025

## 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 s 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.



## CONTNUATION 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.



CFU = University Credit