



**UNIVERSITÀ
DEGLI STUDI
DI UDINE**

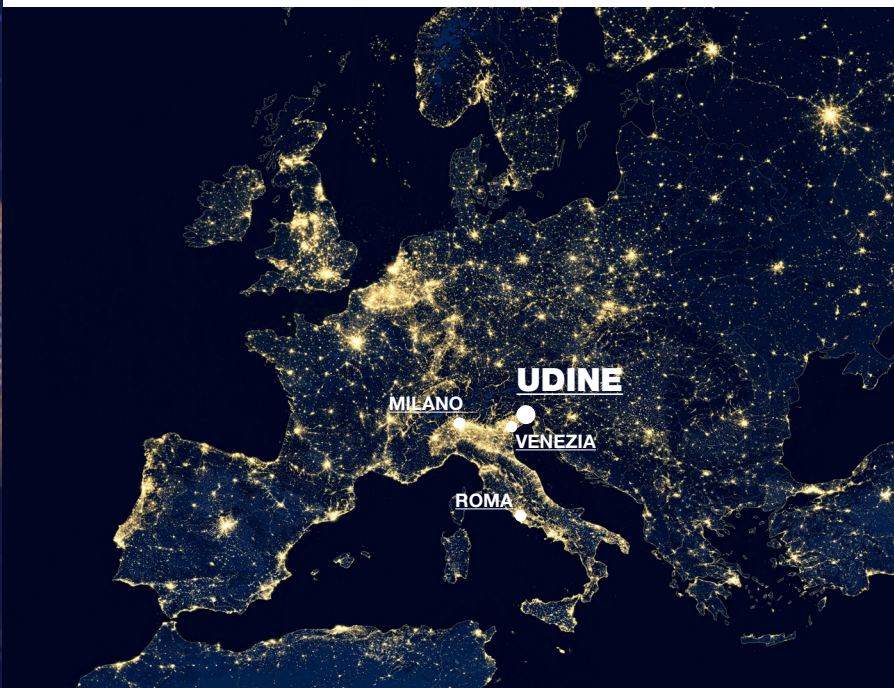
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MORE ABOUT UNIUD ACADEMIC OFFER:

<https://www.uniud.it/academicoffer>

MORE ABOUT ADMISSION RULES AND REGULATIONS:

<https://www.uniud.it/prospectivestudents>



MASTER DEGREE IN **MANAGEMENT ENGINEERING**



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COURSE INFORMATION

120
ECTS

2
years

**Taught
entirely
in English**

**Prerequisites:
three-year
university degree
or equivalent**

EDUCATIONAL OBJECTIVES

The Master of Science in Management Engineering is a study track of the Master of Science program in Ingegneria Gestionale and is entirely held in English. It has been designed to create high-level professionals with a technical and managerial expertise in the configuration, analysis and management of operations, supply networks and, in general, complex organizations both in manufacturing and service contexts. The course is characterized by a strong action orientation grounded on robust theoretical basis. Graduates will acquire a wide set of technical and managerial capabilities in the following areas: Data Analytics and Machine Learning, Database systems, Advanced Scheduling Systems, Industrial eco-efficiency, Energy Management, Advanced Manufacturing Technologies, Business Strategy, Finance and Control, Marketing and Product Development, Innovation Management, Service Management, Lean Project Management, Sustainable Supply Chain Management, Applied Statistics and Models and Methods for Decision Making.

PROFESSIONAL OPPORTUNITIES

Graduates can access jobs of technical and managerial responsibility in a wide set of industries, services and public organisations. The main employment opportunities are as business process analyst, operations manager, supply chain manager, project manager, R&D manager, innovation manager, consultant, energy manager, information system engineer, finance-accounting-control manager, marketing manager, engineers, manufacturing engineer, inventory manager, logistics specialist and production planner. They can also proceed their education through a PhD program to gain skills in research, or they can pursue a career as freelance professionals or teachers after completing the required exams or qualification procedures.

ACADEMIC CALENDAR:

1st semester

- > Lectures and seminars: from September to January
- > Exam session: January and February

2nd semester

- > Lectures and seminars: from February to June
- > Exam session: June, July and September

ENTRY REQUIREMENTS

Prospective students must hold a relevant bachelor's degree with major in engineering. In order to evaluate whether the candidates meet the admission criteria, the application form and attached documents shall be forwarded to the Advisor Committee. Such a committee will also consider other relevant personal experience and competency, as well as the English proficiency level (at least upper-intermediate, equivalent to level B2 in the Common European Framework of Reference).

PROCEDURE FOR INCOMING EXCHANGE STUDENTS

If a student has been nominated for an exchange program, the Sending University must send an e-mail to iss@uniud.it listing the full name of the exchange student, e-mail address and area of study.

DEADLINES FOR INCOMING EXCHANGE STUDENTS

Nomination letter

1st semester: May
2nd semester: September

Students' application form

1st semester: July
2nd semester: November

ENROLLMENT

Further information and support while applying at:
studenti@uniud.it

TUITION & FEES

University tuition fees per academic year consist of fees and contributions, regional dues and stamp duty. University tuition fees might vary from a minimum of € 16.00 (for fee-waiver eligible students) up to € 2,026.00 (full fee).