

INSPIRING GLOBAL CHANGE SINCE 1222

SCHOOL OF ENGINEERING

MANAGEMENT ENGINEERING

The Master's degree trains high-level professionals specialised in analysing, designing and managing highly complex economic, production and service systems. It provides graduates with the capabilities of understanding and managing the interconnections of technical/production, human/organisational and economic/financial nature that underpin business processes. Graduates will also acquire a set of advanced skills and competences that will make them capable of successfully implementing change and innovation projects and fully exploiting the opportunities offered by the emerging digital technologies.



UNIVERSITÀ
DI PADOVA

MANAGEMENT ENGINEERING

LEVEL Master

SCHOOL Engineering

DEPARTMENT Management and Engineering

DURATION 2 years (120 ECTS)

START DATE October

LOCATION Vicenza, Italy

PROGRAMME COORDINATOR
Anna Nosella

WEB

www.unipd.it/en/management-engineering

APPLY.UNIPD.IT



TOP 200 2025
Mechanical, Aeronautical and
Manufacturing Engineering



BY SUBJECT

ENTRY REQUIREMENTS

- Bachelor's degree (or equivalent) in Management Engineering, Industrial Engineering, or related subjects with proven skills in Engineering
- English language at B2 level (CEFR) or equivalent

PROGRAMME STRUCTURE

The programme is structured into a set of core teachings (e.g. Smart operations and supply chain management, Digital warehousing and transportation, Material flow systems and logistic network, Digital marketing & International management, Machine learning clustering and data mining, Digital twins for automation), plus three alternative specialized tracks namely *Smart operations*, *Analytics for business*, and *Technology management*.

Two elective teachings, the internship and the thesis complete the offering.

TUITION FEES AND SCHOLARSHIPS

Annual fees: up to € 2,900 (3 instalments)

Scholarships and fee-waivers for international students available:
www.unipd.it/en/funding-and-fees

CAREER OPPORTUNITIES

Graduates can work in private companies or public bodies, as experts in design, production and logistics, new product and service development, innovative project management, energy management, marketing and communication, sales and commercial activities, management accounting and control, business performance measurement, company information systems, and strategic analysis.