Who can apply:

EIT Manufacturing Master School students are upcoming engineers, operators, innovators, and other relevant professionals. All students who have a Bachelor of Science Degree in a field related to the four programmes are welcome to apply.

The **EIT Manufacturing Master School** offers scholarships and mobility grants to enrolled students, as well as allocating special scholarships to female students, and those coming from RIS countries.

For more information please contact
masterschool@eitmanufacturing.eu

We provide:

- 4 Double Degree Programmes, based on EIT Manufacturing flagships.
- Industrial Advisory Board.
- Experiential Learning by Close Cooperation with the Industry (Teaching & Learning factories, real case studies, testimonies, tours and internships).
- Innovative, Industry-driven Knowledge.
- EIT Community and Networking Events.
- Quality EIT label accreditation (reviewed every 3 years).

POLITECNICO MILANO 1863

Mondragon Unibertsitatea

Aalto University School of Engineering

UCD DUBLIN

CENTRALE NANTES

TECHNISCHE UNIVERSITÄT WIEN

University of Applied Sciences and Arts of Southern Switzerland
SUPSI

GRENOBLE INP UGA

UNIVERSITY OF TRENTO

eit Manufacturing
Co-funded by the European Union

Be the next **Manufacturing Innovator** and **Entrepreneur.**

MASTER School

eit Manufacturing
Co-funded by the European Union

The **EIT Manufacturing Master School** aims to form the next generation of Manufacturing Innovators and Entrepreneurs by providing excellent and exclusive education with an international mindset.

The **EIT Manufacturing Master School** provides knowledge of cutting-edge manufacturing innovation, and entrepreneurship. With a learning-by-doing approach, students will gain real work experience and solve industrial business case challenges whilst collaborating with the industry. During this time, they will develop their technical, leadership, creativity, business creation, decision making, problem solving, and innovation management skills, all of which will be used to create their own business at the end of year study.

Students will have access to renowned European research facilities and the opportunity to exchange ideas with business partners and researchers at both Co-Location Centres (CLC), and during internships. In order to provide students with a unique international experience, they will study at one European University during their first year, and another during the second.

All programs combine technical components with entrepreneurship and innovation aspects.

People and Robots for Sustainable Work:

This program combines the study of the physics of robotic systems, control system automation, and production management.

Zero Defect Manufacture for a Circular Economy:

This program combines the study of manufacturing science, including the physics of equipment and processes, quality management and data analysis, process quality management, and sustainable manufacturing.

Platforms for Digitalized Value Networks:

This program focuses on the adoption of advanced digital solutions and platforms in manufacturing, including, sustainability, digitalisation of manufacturing systems, design of enterprise info and collaborative info systems, operations management, and analytics.

Additive Manufacturing for Full Flexibility:

This program combines the study of manufacturing science, including the physics of additive manufacturing processes and technologies, design for Additive Manufacturing, and production management.

Data Science and AI for Competitive Manufacturing

This programme combines the study of Manufacturing Science with Information and Communication Technology (ICT), focusing on the usage and adoption of advanced digital solutions in the manufacturing sector.