FACULTY OF MECHANICAL ENGINEERING
established in 1959
College of Engineering and Technology
Department of Mechanical Engineering
Department of Textile Technology

in 1973
High Technical Institution
2nd cycle study of Mechanical Engineering

in 1975
University of Maribor

in 1976
2nd cycle study of Textiles and
3rd cycle study of Mechanical Engineering

in 1985
Faculty of Technical Sciences

from 1995
Faculty of Mechanical Engineering
STUDIES

1st cycle
- B.Sc. (UN)
- Matura examination or vocational matura with additional matura subject examination

2nd cycle
- Professional higher education study programme
- B.Sc. (PH)
- Matura examination or vocational matura examination

3rd cycle
- Doctoral study programme
- Master study programme
ACADEMIC STUDY PROGRAMME

MECHANICAL ENGINEERING
INDUSTRIAL ENGINEERING
MECHATRONICS
ENVIRONMENTAL ENGINEERING
DESIGN AND TEXTILE MATERIALS

WEB www.fs.um.si/en/study/study-programme/first-cycle/

PROFESSIONAL STUDY PROGRAMME

MECHANICAL ENGINEERING
MECHATRONICS
TEXTILE DESIGN TECHNOLOGIES

WEB www.fs.um.si/en/study/study-programme/first-cycle/
MASTER STUDY PROGRAMME

MECHANICAL ENGINEERING
INDUSTRIAL ENGINEERING
MECHATRONICS
ENVIRONMENTAL ENGINEERING
PRODUCT DESIGN
DESIGN AND TEXTILE MATERIALS

WEB www.fs.um.si/en/study/study-programme/second-cycle/

DOCTORAL STUDY PROGRAMME

MECHANICAL ENGINEERING
ENVIRONMENTAL ENGINEERING
DESIGN AND TEXTILE MATERIALS

WEB www.fs.um.si/en/study/study-programme/third-cycle/
PROJECT FORMULA STUDENT
UNI Maribor Grand Prix Engineering

25 students
12 months
3 competitions
1 car

EMAIL
formula.student@um.si

WEB
www.gpe.fs.um.si
ERASMUS+ programme

The Erasmus+ programme aims to boost skills and employability, as well as modernising Education, Training, and Youth work.

Erasmus exchange

Erasmus+

The participating countries are the Member States of the European Union, Iceland, Liechtenstein, Norway, Switzerland and Turkey.

International Credit Mobility

Within the International Credit Mobility the participating countries are all other countries in the world.
ERASMUS+ study at Faculty of Mechanical Engineering

Students of the Faculty of Mechanical Engineering (FS) use this programme primarily for study exchanges with European universities. For this purpose, the Faculty of Mechanical Engineering has signed agreements with 17 countries and 89 interinstitutional agreements.

PHONE +386 (0)2 220 7515
EMAIL fs.erasmus@um.si
WEB www.fs.um.si/en/study/erasmus
ERASMUS OFFICE J2-229/1
OFFICE HOURS Tuesday, 9:00 - 11:00
The Faculty of Mechanical Engineering has signed agreements with following participating countries within Erasmus+ programme:

AUSTRIA
BELGIUM
CZECH REPUBLIC
GERMANY
SPAIN
FRANCE
GREECE
CROATIA
HUNGARY
ITALY
LITHUANIA
PORTUGAL
POLAND
ROMANIA
FINLAND
TURKEY
GREAT BRITAIN
CHAIRS AND INSTITUTES

Faculty of Mechanical Engineering contributes to scientific development, technological advancement of economy and social environment by performing qualitative research and development, as well as professional and educational work in the field of engineering. We consider social and environmental aspects and take responsibility for our decisions and actions upon society and environment.
CHAIR OF PRODUCTION ENGINEERING
INSTITUTE OF PRODUCTION ENGINEERING

PHONE
+386 (0)2 220 7522
kps.fs@um.si; ips.fs@um.si

EMAIL
www.kps-en.fs.um.si
www.ips-en.fs.um.si

WEB

LABORATORIES
Laboratory for Flexible Manufacturing Systems
Laboratory for Production Measurement
Laboratory for Intelligent Manufacturing Systems
Laboratory for Mechatronics
Laboratory for Machining Processes
Laboratory for Production and Operations Management
Laboratory for Discrete System Simulation
Laboratory for Oil Hydraulics
Laboratory for Robotisation
Laboratory for Additive Manufacturing
CHAIR OF CONSTRUCTION AND DESIGN

INSTITUTE OF STRUCTURES AND DESIGN

PHONE +386 (0)2 220 7523
EMAIL kko.fs@um.si; iko.fs@um.si
WEB www.kko-en.fs.um.si
www.iko-en.fs.um.si

LABORATORIES

Laboratory for Intelligent CAD Systems
Laboratory for Structures Evaluation
Laboratory for Machine Elements and Structures
Laboratory for Welding
Laboratory for Advanced Computational Engineering and Experimenting
Laboratory for Product Design
Laboratory for Material Handling Systems and Logistics
CHAIR OF POWER, PROCESS AND ENVIRONMENTAL ENGINEERING

INSTITUTE OF POWER, PROCESS AND ENVIRONMENTAL ENGINEERING

PHONE +386 (0)2 220 7524
EMAIL kepoi.fs@um.si; iepoi.fs@um.si

LABORATORIES

Laboratory for Transport Phenomena in Solids and Fluids
Laboratory for Computational Fluid Dynamics
Laboratory for Engine Research
Laboratory for Heat Engines and Engineering Measurements
Laboratory for Turbomachinery
Laboratory for Power Systems and Devices
Laboratory for Combustion and Environmental Engineering
Laboratory for Thermodynamics and Refrigeration Technology
CHAIR OF MATERIALS AND FORMING
INSTITUTE OF MATERIAL TECHNOLOGY

PHONE +386 (0)2 220 7529
EMAIL kmp.fs@um.si; itm.fs@um.si
WEB www.kmp-en.fs.um.si
www.itm-en.fs.um.si

LABORATORIES
Laboratory for Materials Forming
Laboratory for Materials
CHAIR OF MECHANICS

INSTITUTE OF MECHANICS

PHONE  +386 (0)2 220 7529
EMAIL  km.fs@um.si; im.fs@um.si
WEB    www.km-en.fs.um.si
www.im-en.fs.um.si

LABORATORIES  Laboratory for Applied Mechanics
CHAIR OF TEXTILE MATERIALS AND DESIGN

INSTITUTE OF ENGINEERING MATERIALS AND DESIGN

PHONE +386 (0)2 220 7528 (7529)
EMAIL ktmo.fs@um.si; iimo.fs@um.si
WEB www.ktmo-en.fs.um.si
www.iimo-en.fs.um.si

LABORATORIES
- Laboratory for Characterization and Processing of Polymers
- Laboratory for Dyeing, Colorimetry and Finishing Ecology
- Laboratory for Textile Printing and Textile Care
- Laboratory for Fabric Planning and Construction
- Laboratory for Chemistry and Environmental Protection
- Laboratory for Textile Technologies and Computer-Based Textile Applications
- Laboratory for Clothing Engineering, Physiology and Garment Construction

CENTRES
- Centre for Textile Care, Centre for Dyeing and Colour, Research and Innovation Centre for Design and Clothing Science