

Master Degree Mechanical Engineering TAUGHT COURSE

2026 INTAKE

MMCM

MASTER OF
MECHANICAL ENGINEERING

MMCE

MASTER OF
MECHANICAL ENGINEERING
(ENERGY ENGINEERING)

MMCV

MASTER OF
MECHANICAL ENGINEERING
(AUTOMOTIVE)

MMCD

MASTER OF
MECHANICAL ENGINEERING
(PRODUCT DESIGN)

TAUGHT
COURSE
PROGRAMME

- MQA Accredited Programme
- Lecture 2 Days / Week (Weekday)
- March and October Intake
- Affordable Fee
- Modular Style with No Final Exam

Faculty of Mechanical Technology and Engineering

Programmes Curriculum

MMCM

Research Methodology
Project Management
Mechanical System Design
Numerical Analysis
Applied Heat Transfer
Applied Engineering Statistics
Advanced Material Engineering
3D Modelling
Structural Dynamic
Master Project I
Master Project II

MMCE

Research Methodology
Project Management
Mechanical System Design
Numerical Analysis
Master Project
Advanced Heat Transfer
Monitoring & Verification
Energy Management
Renewable Energy Technology
CFD
Bio-Fuel Technology

MMCV

Research Methodology
Project Management
Mechanical System Design
Numerical Analysis
Master Project
Green Technology Vehicle
Vehicle Electric & Electronic
Intelligent Vehicle Control
Noise & Vibration
Vehicle Powertrain System
Advanced Vehicle Dynamics

MMCD

Research Methodology
Project Management
Mechanical System Design
Numerical Analysis
Master Project
CAE
Time Compression Technology
Fatigue & Fracture Mechanics
Thermal System Design
Industrial & Design Engineering
Product Reliability & Integrity

Admission Requirement

- A recognized bachelor's degree in Engineering / Engineering Technology with minimum CGPA of 2.50 or its equivalent.
- Recognize degree with CGPA above 2.50 or its equivalent, may be accepted subject to rigorous internal assessment.
- Applicants without the required qualifications may be considered with APEL approval.
- Applicants with a Higher Diploma may be accepted under certain conditions.

English Requirement (Minimum)

***International Student Only**

TOEFL: 520

TOEFL iBT: 45

IELTS: 5.0

MUET: 3

Our Location



Faculty of Mechanical Technology and Engineering
Universiti Teknikal Malaysia Melaka
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APPLY NOW



$F = ma$

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MSc • PhD • DEng
Mechanical Engineering

2026
INTAKE



Join Us !

- MQA Accredited Programme**
- Affordable Fee**
- Full Time or Part Time**
- March and October Intake**

Faculty of Mechanical Technology and Engineering

Admission Requirement

MSc

- A recognized bachelor's degree in Engineering / Engineering Technology with minimum CGPA of 2.75 or its equivalent.
- Recognize degree with CGPA above 2.50 or its equivalent, may be accepted subject to rigorous internal assessment.
- Recognize degree with CGPA less than 2.50 or its equivalent and a minimum of 5 years working experience in relevant field can be accepted and subject to rigorous internal assessment.

PhD

- Recognized master degree and must have completed at least one of earlier degree (master's or bachelor's) in Engineering or Engineering Technology.
- Recognized degree not related to the field of Engineering or Engineering Technology must undergo appropriate pre-requisite courses determine by faculty.
- For Industrial PhD Programme (DEng), must have at least 3 years of industrial-related experience.

English Requirement (Minimum)

***International Student Only**

TOEFL: 520 (MSc) / 550 (PhD)

TOEFL iBT: 45 (MSc) / 60 (PhD)

IELTS: 5.0 (MSc & PhD)

MUET: 3 (MSc) / 4 (PhD)

Our Location

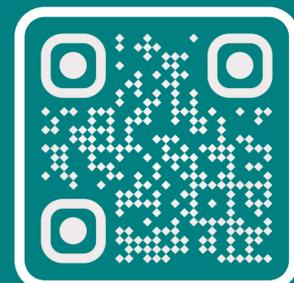


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APPLY NOW

