

Entry Requirements

- i. A Bachelor's degree in the field or related fields with a minimum CGPA of 2.75 or equivalent, as accepted by the HEP Senate; or
- ii. A Bachelor's degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- iii. A Bachelor's degree in the field or related fields or equivalent with minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field and rigorous internal assessment.
- iv. Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses determined by the HEP and meet the minimum CGPA based on (i) to (iii).
- v. For International students: Test of English as a Foreign Language (TOEFL) score of 500 or International English Language Testing System (IELTS) score of 5.0 or its equivalent.

Key Research Areas

- Advanced Materials
- Computational Fluid Dynamics
- Heat and Mass Transfer
- Mechanical Design
- Mechanics and Vibration
- Mechatronics, Control and Automation
- Nuclear Engineering
- Power Plant Technology
- Renewable Energy
- Robotics
- Thermal System and Energy

Master of MECHANICAL ENGINEERING

Structure A

Course Overview

Master of Mechanical Engineering (Structure A) is a full research programme where the candidates are given a unique opportunity to pursue their interest in a specialized area of research in the Mechanical Engineering discipline for 2-4 years. The candidates can make an important academic contribution to the knowledge of the chosen research area. Prospective candidates are future researchers/ academicians in universities and/or research institutions, R&D engineers, engineering specialists and technopreneurs.

Duration

- **2 – 3 Years** (Full time)
- **3 – 4 Years** (Part time)

Fees (pre semester)

- **RM 3,700.00** (Malaysian)
- **RM 4,200.00** (International)



CONTACT US

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