



HOW TO APPLY

LOCAL STUDENTS



For further information, please contact :
IPTA Student Admission Division,
Department of Higher Education,
Ministry of Higher Education Malaysia

+603 8684 2363
upuemohe.gov.my

INTERNATIONAL STUDENTS

APPLICATION

Application CAN only be made ONLINE at:
<http://www.akademik.upm.edu.my>

Payments and Documents required:

- Certified copies of academic certificate with detailed academic qualification.
- Certified copies of translated certificate (if issued in other than English).
- Certified copy passport (first page). The passport must be valid for at least one year prior to expiry.
- Certified copies of English certificate (IELTS/TOEFL PBT/TOEFL BT).
- Financial statement showing financial capability from the bank or relevant institution for self-financing student or a letter of guarantee from the sponsored students.
- Copies of original documents to be certified by justice of the peace, rotary public.
- A non-refundable USD65.00 application fee by the Electronic Fund Transfer:

Bank Acct No. 8002155042 CIMB Bank Berhad
Acct Name: UPM Collection
Swift code: CIBBMYKL

APPLICATION ASSESSMENT

The applicants will be notified via email or through their representative. The successful applicants will receive an offer letter.

FOR FURTHER INFORMATION, PLEASE CONTACT:
DIVISION OF ADMISSION, LEVEL 1, CANSELORI PUTRA, UPM
+603 9769 6060 / AKD@UPM.EDU.MY

WHY UPM?

UNIVERSITI PUTRA MALAYSIA



QS WORLD UNIVERSITY RANKINGS
123TH IN THE WORLD 2023

25TH IN UI GREENMETRIC WORLD UNIVERSITY RANKINGS 2023



UPM
UNIVERSITI PUTRA MALAYSIA
BERILMU BERSAKTI

FAKULTI KEJURUTERAAN
FACULTY OF ENGINEERING

فاكولتي كجوروتراان

BACHELOR OF MECHANICAL ENGINEERING WITH HONOURS

Department of Mechanical and Manufacturing Engineering,
Faculty of Engineering,
Universiti Putra Malaysia

THE DEPARTMENT

The Department of Mechanical and Manufacturing Engineering is one of the 8 departments that have been established in the Faculty of Engineering, UPM. The department offers a Bachelor of Mechanical Engineering with Honours degree. Currently, the department has 300 enrolled students, including both local and international students. The Mechanical Engineering program at UPM has earned recognition, ranking among the top 200 in the world according to the QS World University Rankings 2024. The Mechanical and Manufacturing Engineering Department is driven by a team of highly qualified academics.



Scan QR for detailed Study Scheme

AREAS OF EXPERTISE

Industrial Engineering
Manufacturing Engineering
Engineering Composites
Vehicle Engineering
Thermofluids
Sound & Vibration
Material Engineering
Structure Integrity & Stress Analysis

PROGRAMME OBJECTIVES

The Programme Educational Objectives of Bachelor of Mechanical Engineering with Honours are to produce engineers who are:

1. Engineers in the field of mechanical engineering who have sufficient knowledge in the field of Mechanical Engineering as well as the appropriate skills and attitudes to work in the industry
2. Creative and innovative engineers in the field of mechanical engineering, as well as caring and responsible for society, culture, and the environment
3. Engineers in the field of mechanical engineering who are able to adapt to the global work environment and continue research and lifelong learning
4. Engineers in the field of mechanical engineering with the knowledge and ability to solve problems as well as advanced design and development

ADMISSION REQUIREMENTS

Fulfills the University General Requirements and Specific Programme Requirements:

- a) A minimum CGPA of 2.80
- b) A minimum of Band 3 in the Malaysian University English Test (MUET) OR Credit in English Language subject at SPM level

and

STPM Holder

- A minimum of Grade B (GP 3.00) in
- Mathematics T/ Further Mathematics AND
 - Physics

KPM Matriculation / UM Science Foundation / UiTM Foundation / UPM Agricultural Science Foundation Holder

- A minimum of Grade B (GP3.00) in
- Mathematics/Engineering Mathematics; AND
 - Physics/Engineering
- Physics/Chemistry/Engineering
Chemistry/Engineering Science/Mechanical
Engineering Studies

Diploma Holder / Equivalent

A Diploma with a minimum CGPA of 2.80 in the appropriate field or other qualification approved by the UPM Senate.

UNIQUENESS OF THE PROGRAM

- ▶ Various core engineering courses
- ▶ The addition of new elective courses that are relevant to the program
- ▶ Experience across disciplines through Integrated Design Projects (IDP)

CONTACT US

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Faculty of Engineering,
Universiti Putra Malaysia,
43400 Serdang,
Selangor, Malaysia

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Email: eng.kmp@upm.edu.my



Department Website