



Faculty of Engineering Undergraduate Programmes

engine.um.edu.my

Welcome to the Faculty of Engineering. You have certainly made the right choice to study your undergraduate engineering degree here at University of Malaya. We have an exceptional track record in terms of our engineering curriculum, research, experienced team of staff and most of all, our QS World rankings speaks volume for itself.

Our Rankings



Reasons to Study engineering@UM

- Study at one of the world's best Faculty (ranked 35 under the latest QS World University Rankings 2017) and all our programmes are ranked number ONE in Malaysia
- Our degree programmes are accredited by Board of Engineers Malaysia & Washington Accord
- We have Industry partners (Daikin, Motorola Solutions, Rhode & Scharwz, Proton and Ossur) with research laboratories sited at the Faculty for a more engaging student experience
- Opportunity to participate in solving complex engineering problems through our industry consultancy projects
- Student friendly facilities with newly renovated cubes/lecture theatres/canteens/etc
- Dedicated and experienced professors and staff
- Most of our academic staff are Professional Engineers and/or Chartered Engineers
- Strategic location (in the heart of the city), with easy access through UM rides and public transport
- Our graduates are highly sought after upon graduation by industries and academia
- Opportunity to be part of world class research programmes in the Faculty
- Opportunity to participate in student exchange and mobility programmes with our international network and partner universities

The programmes we offer :

- **Bachelor of Civil Engineering**
- **Bachelor of Electrical Engineering**
- **Bachelor of Chemical Engineering**
- **Bachelor of Biomedical Engineering**
- **Bachelor of Mechanical Engineering**

Our Fees:

International Students (approximately US\$5,000 per year)

Duration:

4 years

Entry Requirements for Undergraduate Admission

International Applications

GCE A Levels

Grade **B** in Mathematics and Physics; and at least Grade **B** in One (1) other subjects
(Further Mathematics, Chemistry, Biology)

OR

International Baccalaureate Diploma

International Baccalaureate Diploma with a minimum score of 30 point and grade 6 (Higher Level) in the following subjects (Mathematics; and Physics) and obtain at least grade 5 (Higher Level) in the International Baccalaureate Diploma within one (1) of the following subjects:
(Further Mathematics; Chemistry; Biology)

OR

National Higher School Certificate

Obtained a National Higher School Certificate (or an Advanced Level equivalent) with a minimum score of at least 80% for the following subjects:

- Mathematics
- Physics
- Chemistry or Biology

English Language Requirement

Score of 80 (IBT), 213 (CBT)
or 550 (PBT) in TOEFL

OR

Band 5.5 in IELTS (Academic)

Let us bring out the best in you, here at *engineering@UM*

Faculty of Engineering
University of Malaya

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