

School of Graduate Studies
Postgraduate Programme

Open and Distance Learning (ODL)

Doctor of **PROFESSIONAL PRACTICE**

About The Programme

Doctor of Professional Practice programme, the first of its kind in Malaysia, is a collaborative effort by eight engineering, science, and technology faculties Universiti Teknologi Malaysia (UTM). It offers a balanced blend of taught coursework and research activities. Candidates will engage in eight cutting-edge courses and complete a capstone project, enabling professionals to apply their extensive practical experience to doctoral-level research

Admission Requirements

- · A Master's Degree from UTM or any other Institutions of Higher Learning recognised by the Senate.
- Other auglifications equivalent to a Master's degree and experience in the relevant field recognised by the Senate;
- · Candidates who a currently registered in a Master's Degree programme at UTM, and approved by the Graduate Studies Committee of the respective faculty and the Senate.
- · 3 years working experience in the related

Scan here for programme handbook









Tuition Fees

Local Students

International Students

MYR 55, 090,00*

MYR 71. 490.00*

*Including registration fees, service fees and tuition fees *All fees is subject change.



1 entry point per year (October intake)



3 - 8 years duration



1 Capstone Project



Flexible supervision meetings



Maximum 6 courses per vear



Classes delivered 100% online

Admission through APEL (Malaysian Only)

· Malaysian citizens with an APEL.A T8 certificate can be considered for admission (subject to faculty approval)

English Requirement for International Candidates

International students are required to fullfill English requirement as stated in https://admission.utm.my/englishlanauaae-reauirements-3/

Apply now at: smart.utm.my/admission

Programme Structure (Total 80 Credits)

Programme Core Courses (15 Credits)	Capstone Project (56 Credits)
Research Methods for Capstone & Industrial Projects Project Ideation Applied Analytics & Data for Decision-Making Commercialisation & Marketing for Innovative Products Doctoral Seminar in Engineering Research	Industrial Project 1: Problem Identification and Conceptions Industrial Project 2: Design and Planning Industrial Project 3: Prototyping and Development Industrial Project 4: Implementation and Testing Industrial Project 5: Operation and Performance Assessment Industrial Project 6: Contributions, Impacts and Reflections
Elective Courses - Choose 2 from the followings (6 Credits)	University General Course (3 Credits)
Designing The Future of Work* Design, Technology and Planning for Sustainability* Customer Centricity as Competitive Advantage* Artificial Intelligence for Engineering Projects* Safety Engineering* *Subject to availability	Ethics for Professional Practice

Programme Code by Faculty

Faculty of Civil Engineering	EKAD5LJA
Faculty of Electrical Engineering	EKED5LJA
Faculty of Mechanical Engineering	EKMD5LJA
Faculty of Chemical and Energy Engineering	EKTD5LJA
Faculty of Built Environment and Surveying	EBED5LJA
Faculty of Computing	ECSD5LJA
Malaysia Japan International Institute of Technology	EMJD5LKA
Faculty of Artificial Intelligence	ERTD5LKA

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