



Universiti Teknikal
Malaysia Melaka

CENTRE FOR GRADUATE STUDIES

www.utm.edu.my

PhD Programme

by Research

Introduction

The Doctoral candidate by research is supervised by an academic staff (or a panel of supervisors) from the faculty. The directed research work will focus on a particular subject that introduces candidates to the processes by which new knowledge is developed or/and applied accordingly. The specific topic of investigation will be agreed upon by the supervisor (or panel of supervisors) and the candidate. The academic progress of a candidate is assessed through a research Progress Report submitted at the end of each semester. The degree is awarded based on an oral examination (viva-voce) of the thesis submitted by the candidate on completion of the study. Candidates intending to study by research may submit their application for admission throughout the year.

Programmes Offered:

- Electronic Engineering
- Electrical Engineering
- Mechanical Engineering
- Manufacturing Engineering
- Information and Communication Technology
- Technology Management
- Entrepreneurship
- Human Resource Development
- Technical Communication
- Industrial Counseling

Duration

4 – 16 semesters (2 – 8 years)

Registration Mode

Full Time/Part Time

Entry Requirements

- i) A Master degree from any institution of higher learning recognized by the UTeM Senate; or
- ii) Other equivalent Master degrees and relevant experience recognized by the UTeM Senate.

English Requirements

MINIMUM TOEFL SCORE	MINIMUM IELTS SCORE	MINIMUM EPT SCORE
550	6.0	70%

Programme Structure

	Subject	Credit
Compulsory Subject	Research Methodology	3
Elective Subjects (choose one)	Entrepreneurship	3
	Engineering & Technology Management	3
	Project Management	3
	Quality Systems Management	3
	Thesis	30
Total Credit		36

Fees

Details	PhD	
	Local (RM)	*International (USD)
Semester 1		
Registration fee	280.00	75.00
Service fee	165.00	44.00
Tuition fee	2,244.00	1,196.00
Total	2,689.00	1,315.00
Semester 2 and 3		
Service fee	165.00	75.00
Tuition fee	2,244.00	1,196.00
Total	2,409.00	1,271.00
Upon submission of thesis		
Examination Fee	1,500.00	400.00
TOTAL	16,234.00	7,900.00
Subsequent semester (Extension)		
Service Fee	165.00	44.00

* subject to change

Further Information:

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