

AP992 PhD in Design and Built Environment (mixed-mode programme)

Overview

PhD in Design and Built Environment is a semi-structured programme specializing in the area of Design and Built Environment where knowledge in cross disciplines is highly encouraged. The program is geared towards the discovery of a new knowledge in the fields.

The graduate is required a year if residency. The programme is structured for a candidate to compulsory take a year coursework equivalent to 18 credits and to successfully defend a research proposal at the end of first year

Inquiries :

For more information, please contact :

Coordinator

Centre of Graduate Studies

Universiti Teknologi Mara

Cawangan Perak

Kampus Seri Iskandar

32610 Bandar Baru Seri Iskandar

Perak Darul Ridzuan, Malaysia.

Tel : (+605)3743577

<https://perak.uitm.edu.my/pps/>



POSTGRADUATE PROGRAMME
Faculty of Architecture, Planning & Surveying
Universiti Teknologi MARA
Cawangan Perak

AP992

PhD in Design and Built Environment (mixed-mode programme)



PhD in Design and Built Environment (AP992)

Based on the academic expertise in the faculties, there are four research areas identified namely :

Art and Design

- Historical Artefacts
- Religious Art and Design
- Vernacular Architecture and Symbolism
- Malay Arts and Architecture

Building Construction, Technology and Conservation

- Building Construction Technology
- Urban Planning and Infrastructure
- Spatial Design Ergonomics and Furniture Design Technology
- Quantity Surveying
- Geomatics
- Conservation Technology

Architectural, Design and Town Planning

- Design Education
- Design Practices
- Sustainable Architecture and Design
- Human Factors Ergonomics

Built Environment Management

- Real Estate Management
- Building Construction and Management
- Facilities Management
- Land Development and Administration

PhD in Design and Built Environment (AP992)

Entry Requirement

- Recognized Master's Degree (in a relevant field) from UiTM or any institutions of higher learning recognized by the government of Malaysia or its equivalent, and
- For international students, TOEFL score of 500 or IELTS of 6.0 or equivalent
- Candidate with Special Qualification:
 - Possess a Master degree from other institutions recognized by the Malaysian Government with a minimum CGPA of 3.00
-or-
 - Other qualifications equivalent to an honour degree (in a related field) and with relevant field experience recognized by the UiTM Senate
-or-
 - Professional Architect from 'Lembaga Arkitek Malaysia' or equivalent other professional bodies recognized by UiTM Senate



PhD in Design and Built Environment (AP992)

Courses Offered

Semester/Year Offered	Component	Name of Course	Code
Year 1 (Semester 1)	Core	Design and Built Environment	DNE911
	Core	Research Methodology 1	DNE912
	Core	Theory in Design and Built Environment	DNE913
Year 1 (Semester 2)	Core	Proposal Writing and Defence	DNE921
	Core	Research Methodology 2	DNE922
	Core	Analysis of Research Issues in Design and Built Environment	DNE923
Year 2 (Semester 3)	Core	Thesis 1	DNE931
Year 2 (Semester 4)	Core	Thesis 2	DNE932
Year 3 (Semester 5)	Core	Thesis 3	DNE933
Year 3 (Semester 6)	Core	Thesis 4	DNE934

Duration of Study

Minimum duration is three (3) years (minimum 4 semesters) for a full-time study and four (4) years (minimum 8 semesters) for a part-time study. This is a mixed mode programme (coursework and thesis)

Fees

Full-time : RM 20,213.00 (6 semesters)

Part-time : RM 23,163.00 (8 semesters)

International student : RM 39,500.00 (6 semesters)

Facilities Provided

1. Students accommodation (subject to availability)
2. Postgraduates workstation/' hot desk'
3. Computer Laboratory (c/w: simulation software)
4. Environmental Science Laboratory
5. Materials Laboratory
6. Postgraduate Seminar Room