

Contact

Dean

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Faculty Of Engineering Technology

POSTGRADUATE PROGRAMME

MASTER OF SCIENCE and DOCTOR OF PHILOSOPHY

- By Research

Field of Research & Specializations

Occupational Safety, Health, and Environment

- Occupational Health Science
- Environmental Health Science, Technology, & Management
- Occupational Safety and Health Management
- Process Safety Management
- Human Factors And Ergonomics

Sustainable Infrastructure and Construction

- Coastal Management
- Water and Wastewater Engineering
- Applied Geomatics and Spatial Science
- Project, Asset, and Facilities Management
- Traffic and Transportation Engineering
- Geology and Geomechanic
- Concrete Material and Structure

Renewable Energy and Environmental Engineering

- Environmental Engineering
- Renewable Energy
- Energy Management
- Green Material
- Pollution Monitoring and Control
- Waste Management

Advanced Electronics and Automation

- Advanced Control
- Advanced Instrumentation
- Advanced Electronics
- Communication System
- Artificial Intelligence
- Image and Signal Processing
- Robotics

Advanced Manufacturing & Material

- Advanced Manufacturing
- Advanced Material
- Manufacturing System and Optimization

Pharmaceutical Technology

- Biopharmaceutical Production
- Biopharmaceutical Technology
- Biopharmaceutical Management



Admission Requirements

- **Master Degree:**
 - Recognized degree with CPA 2.75/4.00 and above or;
 - Recognized degree with minimum of 1 year working experience
- **PhD Degree**
 - Recognized Master by research degree or Master by coursework with CPA 3.00/4.00 and above or;
 - Recognized degree with minimum of 5 years working experience in related fields
- **International Student:** IELTS Band **5.0** or TOEFL Paper Based - **500** points, TOEFL Internet Based-Test (IBT) **60** OR TOEFL Computer Based-Test(CBT) **173**, otherwise must attend Pre-session English Course (PEC).

*International students with Bachelor and Master's from Malaysian Universities, English requirement is not needed and also to Malaysian students.

*The certification **SHOULD NOT** be more than 2 years.

**How To Apply
Ph.D & Masters
by Research**

<http://ips.ump.edu.my>

Click Online Application

When To Apply

Throughout The Year

Processing Fees

RM

50
Local Candidate

USD

30
International
Candidate

Duration

Degree Program	Type of Candidature	Period of Candidature			
		Minimum (Months)	Semester	Maximum (Months)	Semester
Masters Degree	Full Time	12 months	2	36 months	6
	Part Time	24 months	4	60 months	10
PhD Degree	Full Time	24 months	4	72 months	12
	Part Time	36 months	6	96 months	16

Course Fees

Mode	Full Time				Part Time	
	Local (MYR)		International (MYR)		Local (MYR)	
Semester	1 st	Subsequent	1 st	Subsequent	1 st	Subsequent
Master	3,800	1,700	6,780	3,580	3,800	1,110
PhD	4,600	2,000	7,580	3,880	4,600	1,250

*MYR: Ringgit Malaysia
*USD: US Dolar

For more information:

IPS Admission Unit

Tel: 6(09)-549 3198

Fax: 6(09)-549 3190

Email: ips.admission@ump.edu.my

<http://ips.ump.edu.my>