

Programmes Offered

Research Mode

Programme	MSc/Code	PhD/Code
Nanoelectronic Eng.	MR17	PE17
Nanobiotechnology Eng.	MR18	PE18
Nanomaterial Eng.	MR19	PE19

Duration (Years)

Mode	MSc		PhD	
	Min	Max	Min	Max
Full Time	2	3	3	5
Part Time	3	5	4	7

Tuition Fees

MSc		PhD	
Full Time	Part Time	Full Time	Part Time
RM10,860.00 (4 Sem)	RM13,435.00 (6 Sem)	RM19,115.00 (6 Sem)	RM20,010.00 (8 Sem)



PTPTN Education Loan

Do you know PTPTN offer loan up to RM 9,500 for Master Degree and up to RM 24,700 for PhD?

For more detail, visit <https://ptpn.gov.my>

SCAN FOR
MORE DETAILS



Contact Details

**INSTITUTE OF NANO ELECTRONIC ENGINEERING
UNIVERSITI MALAYSIA PERLIS**

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For more details visit <https://inee.unimap.edu.my>

Postgraduate Programmes Opportunity



About Us



INSTITUTE OF NANO ELECTRONIC ENGINEERING UNIVERSITI MALAYSIA PERLIS was established in November 2008 as a converging hub for innovation, research and expertise in Malaysia, particularly for the Northern Corridor Economic Region (NCER). The objectives of the Institute are to continuously promote nano electronics expert within the Malaysian market, introducing the best in micro and nano fabrication practices from around the world to Malaysian society and building direct links between the technology and education sectors.

INEE emphasizes on nano electronics engineering research activities that focus on nano biochip, novel devices, memory devices and nano photonic devices. INEE has expanded its research activities to nanomaterials and nanobiotechnologies through interdisciplinary programs and collaborations. As a nano electronic research center, INEE's role is to encourage and embrace collaborative work and interdisciplinary research among scientists and technologies.

INEE strives to be a leading nano electronic research center in the region in line with Malaysia's goal of having world class scientists. INEE is designed to accommodate a series of fabrication and analytical laboratories equipped with sophisticated scientific equipment to allow scientists to design, fabricate, characterize and test their own devices.

Entry Requirements

Doctor of Philosophy (PhD)

A Master's Degree in related fields. OR,

- Direct entry from a bachelor's degree in related fields or other equivalent qualification with a first-class degree.

Master of Science (MSc)

- A Bachelor's Degree or equivalent in related fields with a minimum CGPA of 2.75; OR
- A Bachelor's Degree or equivalent in related fields with minimum CGPA of 2.50:
 - Work experience in relevant fields or research experience recognized, or
 - Obtained a minimum grade of B+ for final year project, or
 - Obtained a minimum grade of B+ for courses related to the applied postgraduate programme.
- A Bachelor's Degree or equivalent in related fields not meeting CGPA 2.50 can be accepted subject to a minimum of 5 years' work experience in relevant fields.

MSc/PhD

- A Bachelor's Degree in related fields or other equivalent qualification; and
- Attained a minimum CGPA of 3.30 (or equivalent) for fresh graduates or a minimum CGPA of 3.0 (or equivalent) for applicants with at least 3 years of relevant working experience.
- Attained a minimum grade of 75% or equivalent for international applicants.

English Requirements

Malaysians

- Local students do not need to provide proof of any examinations, i.e., MUET, IELTS, TOEFL. By default, students need to write their thesis in English

International

- Foreign candidates are required to have the following level of English language competency:

Minimum English Requirement	Score
IELTS	5.0
TOEFL (IBT & PBT Only)	500
MUET	Band 3

Application

The candidate can apply through Postgraduate Online Application System at

<https://www.opa.unimap.edu.my>

Ranking & Ratings

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Ilmu | Keikhlasan | Kecemerlangan



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