



## **MASTER OF ENGINEERING**

(N/520/7/0123) (11/26) (MQA/PA 15106)





The Master of Engineering degree programme at Lincoln University College is a multidisciplinary, research based program has been designed to provide students with in-depth knowledge in various fields of specialization to enable them to carry out research in their respective subject areas. The candidates would be able to conduct a research and address complex technical questions and practices on the respective subjects. The candidates will also evaluate the application of different techniques in the subject areas and shall contribute to the development of new theories, new knowledge and new methods in the respective subject area.

For successful completion of Master of Engineering Degree in Lincoln University College, each candidate should submit research thesis and publish minimum of two research articles in Scopus indexed journals, with Lincoln University College affiliation.

### PROGRAMME AIM

The primary aims of the programme are:

- To provide students with advanced knowledge in the theory and practice of areas of engineering studies with the concept of research work.
- To prepare the learners for critical problem solving, decision making on various situations and responsibilities in the course of their research work.
- To develop and prepare professionals with Research knowledge and aptitude that is useful for industrial need and in the professional engineering specialty area.
- To train student about the significance of skills and knowledge in specialties under Mechanical Engineering, Civil Engineering, Electrical and Electronics Engineering, Telecommunication Engineering, Environmental Engineering and Management, and Aerospace Engineering.

#### CAREER OPORTUNITIES

The job opportunities for Master of Engineering graduates are very high owing to the relevancy of education. Students with a Master of Engineering can pursue prestigious positions as:

- Researcher
- Lecturer
- Consultant

# Call us:

1 300 880 111 (Malaysia) +603 78063478 (International)

Web: www.lincoln.edu.my

E-mail: info@lincoln.edu.my

Kolej Universiti Lincoln, No. 12, 14, 16 & 18, Jalan SS 6/12, 47301 Petaling Jaya, Selangor





ISO 9001:2015 Certified

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- Software Developer
- Senior Electrical Engineer
- Structural Engineer
- Construction Project Manager
- Senior Mechanical Engineer
- Data Science Analyst



Full Time: Minimum 24 Months - Maximum 36 Months Part Time: Minimum 36 Months - Maximum 48 Months



Intake: March, July, November

### **Entry Requirements**

- i. A Bachelor's degree in the field or related fields with a minimum Cumulative Grade Point Average (CGPA) of 2.75 or equivalent, as accepted by the Lincoln University College Senate; or
- ii. A Bachelor's degree in the field or related fields or equivalent with a minimum CGPA of 2.50 and not meeting CGPA of 2.75, can be accepted subject to rigorous internal assessment; or
- iii. A Bachelor's Degree (Level 6, Malaysian Qualifications Framework, MQF) in the field or related fields or equivalent with a minimum CGPA of 2.00 and not meeting CGPA of 2.50, can be accepted subject to a minimum of five years working experience in the relevant field and rigorous internal assessment.
- iv. Candidates without a qualification in the related fields or relevant working experience must undergo appropriate prerequisite courses determined by Lincoln University College and meet the minimum CGPA based on (i) to (iii).

#### AND

- For International students, Test of English as a Foreign Language (TOEFL) score of 500 OR International English Language Testing System (IELTS) score of 5.0 OR its equivalent.
- If a student does not meet this requirement, Lincoln University College must offer English proficiency courses to ensure that the student's proficiency is sufficient to meet the needs of the program.
- This is normally conducted through an assessment process.

### INTAKE AND ENTRY REQUIREMENTS

Sl. No.	MQA Subject	Subject Name
	Code	
1	MOEN 7013	Research Methodology
2	MOEN 7023	Computer Application
3	MOEN 703	Dissertation

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