



ISO 9001:2015 Certified

Master of Science in Electrical and Electronics Engineering

(R2/0712/7/0004) (09/28) (MQA/FA 2827)





PROGRAMME DESCRIPTION

Our program, Master of Science in Electrical and Electronics Engineering, enhances the technical knowledge of the students related to electrical and electronics and thus prepares the students for engineering profession. We offer a subject based specific curriculum that comprises theoretical concepts as well as practical aspects related to the program. Our academic staff also helps the students to acquire skills required for scientific work or scientific activities related to this field of study. Students may wish to pursue Ph.D. program or may opt for a professional career in this relevant field after achieving a Master's degree.

PROGRAMME AIM

We aim to provide the students with an understanding of the programme knowledge as well as the aspects related to the application of it. We also emphasize on the acquiring of skills by the students related to the application of the knowledge of science, mathematics and engineering as it would help them to resolve technical problems in their professional sphere of work.

PROGRAMME DURATION

Full Time Duration: 18 Months Part Time Duration: 30 Months

INTAKE AND ENTRY REQUIREMENTS

January, June

- ▶ Bachelor of Engineering with minimum CGPA 2:50; or
- Other qualifications recognized by the Malaysian Government, and
- Test score of Bahasa Inggeris as a Foreign Language (TOEFL) 500, International Bahasa Inggeris Language Test System (IELTS) 5.0 or other equivalent qualifications for international students. If students do not meet these criteria, the providers must offer the English skills to ensure students' proficiency adequate to meet the needs of the program.

For non-Malaysian citizens, please refer to the Malaysian Qualification Agency's (MQA) List of Overseas Qualifications & its equivalency with Malaysian Education System to see if you qualify for this course.

LIST OF COURSE/MODULE OFFERED IN THE PROGRAMME

SI.No.	Subject Name	Credits
1	Advanced Digital Signal Processing	3
2	Advanced VLSI Design	3
3	Advanced Microcontroller	3
4	Power Engineering	3
5	Research Methodology	3
6	Electric Power Distribution System	3

9	SI.No.	Subject Name	Credit		
	7	Power Electronics	3		
	Elective (choose any three modules from the following):				
		Image Processing	3		
V	8	RF MEMS Technology	3		
		Power Quality	3		
	9	Alternative Energy Systems	3		
	10	Electric Power Transmission System	3		
		Project Management	3		
	11	Research Project	12		

Web: www.lincoln.edu.my | E-mail: info@lincoln.edu.my

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

WISMA LINCOLN,12-18, Jalan SS 6/12, Kelana Jaya, 47301, Petaling Jaya, Selangor Darul Ehsan, Malaysia

Call us :