

PROGRAMME DESCRIPTION

Our program, Master of Science in Telecommunication Engineering provides the students with the advanced knowledge and skills in the field of electronics engineering as well as telecommunication. Students will learn about the state of the art technologies, systems and infrastructures as far as telecommunication applications are concerned. Our program has been designed in accordance with the present needs of the industry and comprises theoretical as well as practical sessions.

PROGRAMME AIM

We offer an in-depth understanding of all the aspects related to telecommunication networks and aim towards the development of the students' logical skills as well as competitive skills of the students, required for the designing of advanced telecommunication systems and networks. Students will also acquire analytical skills and thus it will prepare the students for a professional career in this field.

PROGRAMME DURATION

Full Time : 18 Months
Part Time: 30 Months

INTAKE AND ENTRY REQUIREMENTS

January, June

- Bachelor [Level 6 Qualification Framework (MOF)] Engineering / Technology Engineering with minimum CGPA of 2.50 or equivalent, as accepted by the HEP Senate; or
- Bachelor's Degree (Level 6 MOH) Engineering / Engineering Technology or equivalent but CGPA of 2.50, can be accepted subject to a minimum of 5 years working experience in the relevant field. For international students, Test of English as a Foreign Language (TOEFL) 500 OR score International English Language Testing System (IELTS) 5.0 or equivalent

If students do not meet these criteria, PPT must offer language skills British to ensure student proficiency adequate to meet the needs of the program. This is usually done through the evaluation process.

Note: For candidates with a Bachelor (Level 6 MOH) Science or Technology or equivalent (not Engineering or Engineering Technology) that, prerequisite modules in Engineering and Engineering Technology must be offered to prepare them for further studies.

Bachelor's holders (Level 6 MOH) with CGPA above 2.0 but less than 2.5 be admitted but have to go through the process rigorous internal assessment.

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.

CAREER OPPORTUNITIES

- ▶ Telecommunications Specialist
- ▶ Telecommunications Engineer
- ▶ Network Analyst
- ▶ Software Engineer
- ▶ Data Communications Consultant

Call us :

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

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



LIST OF COURSE/MODULE OFFERED IN THE PROGRAMME

Sl.No.	MQA Subject Code	Subject Name	Credits
1	MET 1113	Advanced Digital Signal Processing	3
2	MST 1123	Antenna and Propagation	3
3	MST 1133	Advanced Data Communications and Networks	3
4	MST 1143	Fiber Optic Communication	3
5	MET 1153	Research Methodology	3
6	MST 1213	Satellite Communications	3
7	MST 1223	Wireless Communication	3
<u>Elective (choose any three modules from the following):</u>			
8	MET 1233	Image Processing	3
	MST 1243	Modern Digital Communication Techniques	3
9	MST 1253	Transmission Network Fundamentals	3
	MST 1263	Internet Protocol Network	3
10	MST 1273	Principles of Speech Coding	3
	MET 1283	Project Management	3
11	MET 2112	Research Project	12

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