

PROGRAMME DESCRIPTION

Our program, Master of Science in Telecommunication Engineering, provides the students with the advanced knowledge and skills related to the field of electronics engineering as well as telecommunications. Students will learn about the state of the art technologies, systems and infrastructures as far as telecommunication applications are considered. 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 telecommunications networks and aim towards the development of the technological 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 of Engineering or Engineering Technology recognized as equivalent with CGPA of 2.5 and above; AND
- ▶ For international students, TOEFL score of 500 or an IELTS score of 5.0 or equivalent.
- ▶ If students do not meet these criteria, University will offer English proficiency courses to ensure students' proficiency sufficient to meet the program requirements.
- ▶ Candidates without a Bachelor of Science or Technology (instead Engineering or Engineering Technology) with a CGPA below 2.5 but above 2.0 may be accepted subject to a rigorous internal assessment process.

CARRER 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
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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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