



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

Innovating Solutions



POSTGRADUATE STUDY
**FACULTY OF ELECTRICAL
ENGINEERING**



Study at
Universiti Teknologi
Malaysia

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POSTGRADUATE STUDY
FACULTY OF ELECTRICAL ENGINEERING

TAUGHT COURSE	RESEARCH
<p>Master of Science (Biomedical Engineering)</p> <p>Master of Engineering (Wireless Communication and Network)</p> <p>Master of Engineering (Computer and Microelectronic Systems)</p> <p>Master of Engineering (Electrical Power)</p> <p>Master of Engineering (Mechatronics and Automatic Control)</p>	<p>Master of Philosophy</p> <ul style="list-style-type: none"> • Biomedical Engineering • Rehabilitation Technology • Electrical Engineering <p>Doctor of Philosophy</p> <ul style="list-style-type: none"> • Biomedical Engineering • Health Science • Electrical Engineering

AREAS OF RESEARCH

- Wireless Communication
- RF and Microwave
- Optical Communication
- Artificial Intelligence
- Robotics
- Control and Instrumentation

- High Voltage and High Current
- Power System
- Power Electronics and Drives
- Computer Vision
- Digital Signal Processing
- Biomedical Devices and Technology

- VLSI and Embedded Computing
- Microelectronics
- Diagnostics and Rehabilitation
- Tissue Engineering
- Cardiovascular Engineering
- Sports Innovation and Technology



Notes:

1. A comprehensive list of research areas can be found at the respective faculty websites.
2. Areas and disciplines for Masters by Research and PhD study other than listed above will be offered as Generic Programmes at faculties and schools.