

FACULTY OF ELECTRICAL ENGINEERING, UTM
COURSES OFFERED 2024/2025-1

NO.	PROGRAM	SECTION	COURSE CODE	COURSE	LECTURER
1	MKEH	01	MKEL1113	Nanoelectronic Devices	Ts. Dr. Nurul Ezaila Bin Alias
2	MKEH	01	MKEL1193	Analog CMOS Design	Dr. Yusmeeraz Yusof
3	MKEH	01	MKEL1133	Integrated Circuit Testing	Dr Norlina Paraman
4	MKEH	01	MKEL1233	Image Processing	PM Ir Dr Nasrul Humaimi Bin Mahmood
5	MKEH	01	MKEL1283	Hardware and Software Co-Design	PM Ir Dr Ab Al-Hadi Ab Rahman
6	MKET	01	MKET1513	Sustainable Design, Engineering & Management	Ts. Dr. Rashidah Arsat
7	MKET	01	MKET1423	Wireless Communication Systems	PM. Dr. Razali Ngah
8	MKET	01	MKET1593	Advanced Wireless Communication Systems	PM. Dr. Razali Ngah
9	MKET	01	MKET1433	RF/Microwave and Antenna Design	Dr. Noor Asmawati Samsuri
10	MKET	01	MKET1413	Advanced Digital Communications	PM Dr. Rozeha A. Rashid
11	MKET	01	MKET1533	Computer and Network Forensics	PM Dr. Kamaludin Mohamad Yusof
12	MKET	01	MKET1613	Network Security and Forensics	PM. Dr. Kamaludin Mohamad Yusof
13	MKET	01	MKET1563	Advanced Optical Fiber Communication	Dr. Muhammad Yusof Mohd Noor
14	MEEP	01	MEEP1583	High Voltage and Electrical Insulation	PM Eur Ir Ts Dr Lau Kwan Yiew
15	MEEP	01	MEEP1603	Power System Analysis and Computational Methods	PM Ir Dr Saifulnizam Abd Khalid
16	MEEP	01	MEEP1503	Engineering Project Management	Ir. Dr. Syed Norazizul Bin Syed Nasir
17	MEEP	01	MEEP1563	Power Quality	PM. Ir. Ts. Dr Dalila Mat Said
18	MEEP	01	MEEP1543	Advanced High Voltage Technology	Prof. Dr. Zulkurnain Bin Abd. Malek
19	MEEM	01	MEEM1803	Embedded Control System	PM Dr Mohamad Shukri Zainal Abidin
20	MEEM	01	MEEM1703	Control System Engineering	Prof Dr Zaharuddin Mohamed
21	MEEM	01	MEEM1753	Advanced Instrumentation & Measurement	PM Dr. Leow Pei Ling
22	MEEM	01	MEEM1963	Deep Learning	Prof Dr Hazlina Selamat
23	MEBC	01	MEBC1003	Biomedical Measurement Technique	Dr. Noor Aimie Binti Salleh
24	MEBC	01	MEBC1013	Diagnostic and Therapeutic Technology	Dr. Aizreena Binti Azaman
25	MEBC	01	MEBC1023	Advanced Biomedical Engineering	PM Ir. Dr. Asnida Binti Abdul Wahab
26	MEBC	01	MEBC0013	Research Methodology for Biomedical Engineering	PM Dr. Rania Hussein Al Ashwal
27	MEBC	01	MEBC1153	Biomedical Fluid Mechanics	Dr. Mohamad Ikhwan Bin Kori Dr. Ahmad Zahran bin Khudzari
28	MEBC	01	MEBC1083	Healthcare Technology Management	Dr. Lukman Hakim Bin Ismail
29	MEBC	01	MEBC1193	Genetic Engineering	Dr. Norjihada Izzah Binti Ismail
30	ALL	01	MEEU1013	Introduction to Research Methodology in Electrical Engineering	Prof. Dr. Syed Abd Rahman Syed Abu Bakar

No Exam