

FACULTY OF ELECTRICAL ENGINEERING, UTM
COURSES OFFERED 2024/2025-2

No.	PROGRAM	SECTION	COURSE CODE	COURSE	LECTURER
1	MKET	01	MKET1523	INTERNET OF THINGS TECHNOLOGIES	ASSOC. PROF. DR. ROZEHA A RASHID
2	MKET	01	MKET1313	COMMUNICATION AND COMPUTER NETWORKS	ASSOC. PROF. IR. DR. NURUL MU'AZZAH ABDUL LATIFF
3	MKET	01	MKET1323	BROADBAND MULTIMEDIA NETWORKS	PROF. IR. DR. SHARIFAH HAFIZAH SYED ARIFFIN
4	MKET	01	MKET1383	SATELLITE COMMUNICATION	ASSOC. PROF. DR. RAZALI NGAH & PROF. DR. JAFRI DIN
5	MKET	01	MKET1573	OPTICAL COMMUNICATION NETWORKS	ASSOC. PROF. IR. DR. NADIATULHUDA ZULKIFLI
6	MKET	01	MKET1623	ENGINEERING MANAGEMENT AND BUSINESS FOR TELECOMMUNICATION INDUSTRY	PROF. DR. SEVIA MAHDALIZA IDRUS SUTAN NAMEH
7	MEBC	01	MEBC 1033	MEDICAL INFORMATICS	TS. DR. AIZREENA AZAMAN
8	MEBC	01	MEBC 1043	BIOMECHANICS	DR. NADIA SHAIRA
9	MEBC	01	MEBC 1153	CARDIOVASCULAR ENGINEERING	DR. AHMAD ZHRAN MD KHUZARI
10	MEBC	01	MEBC 1093	MEDICAL IMAGING AND IMAGE PROCESSING	DR. MARIAULPA SAHALAN
11	MEBC	01	MEBC 1113	Pathophysiology	DR. NORJIHADA IZZAH
12	MKEH	01	MKEL1123	ADVANCED MICROPROCESSOR SYSTEM	DR. MOHD AFZAN OTHMAN
13	MKEH	01	MKEL1173	ADVANCED DIGITAL SYSTEM DESIGN	PROF. IR. DR. MUHAMMAD NADZIR MARSONO
14	MKEH	01	MKEL1183	ADVANCED COMPUTER ARCHITECTURE	DR. USMAN ULLAH SHEIKH
15	MKEH	01	MKEL1163	VLSI CIRCUITS & DESIGN	TS. DR. SUHAILA ISAAK
16	MEEP	01	MEEP 1533	POWER ELECTRONIC SYSTEMS	PROF. DR. NIK RUMZI NIK IDRIS
17	MEEP	01	MEEP 1633	POWER SYSTEM DEVICES & APPARATUS	DR. HASMAT
18	MEEP	01	MEEP 1573	INTELLIGENT ENGINEERING SOLUTION	DR. MADIAH MD RASID
19	MEEP	01	MEEP 1623	POWER SYSTEM SECURITY & DEREGULATED MARKET	PM. IR. DR. MD PAUZI BIN ABDULLAH
20	MEEP	01	MEEP 1593	POWER ELECTRONICS APPLICATIONS	PM. TS. DR. SHAHRIN MD AYOB
21	MEEP	01	MEEP 1643	LIGHTNING PROTECTION & GROUNDING SYSTEM	PROF. DR. ZULKURNAIN ABD MALEK
22	MEEM	01	MEEM1713	ARTIFICIAL INTELLIGENCE AND APPLICATIONS	DR. NURULAQILLA KHAMIS
23	MEEM	01	MEEM1723	ADVANCED PROCESS CONTROL	DR. SHAFISHUHAZA SAHLAN
24	MEEM	01	MEEM1823	ADVANCE ROBOTICS	PM. DR. SOPHAN WAHYUDI NAWAWI
25	MEEM	01	MEEM1973	INTELLIGENT VISION SYSTEM	PROF. IR. DR NORHALIZA ABDUL WAHAB
26	ALL	01	MEEU0013 & MEBC 0013	RESEARCH METHODOLOGY IN ELECTRICAL ENGINEERING	PROF. IR. DR. RUBITA SUDIRMAN