

FACULTY OF ELECTRICAL ENGINEERING, UTM
COURSES OFFERED 2023/2024-1

No.	COURSE CODE	COURSE	Section	PROGRAM	LECTURER	EMAIL
1	MKEU 0013	Introduction to Research Methodology	ALL (MAIN CAMPUS) (01)	All	Prof Ir Dr Rubita Sudirman	rubita@utm.my
2	MKEL 1113/ SEEL 5113	Nanoelectronic Devices (core)	(MAIN CAMPUS) (01)	MKEH/ PRISMS	Dr Nurul Ezaila Alias	ezaila@utm.my
3	MKEL 1193/ SEEL 5193	Analog CMOS Design (core)	(MAIN CAMPUS) (01)	MKEH/ PRISMS	Dr Yusmeeraz Yusof	yusmeeraz@utm.my
4	MKEL 1133	Integrated Circuit Testing	(MAIN CAMPUS) (01)	MKEH	Dr Norlina Paraman	pnorlina@utm.my
5	MKEL 1233	Image Processing	(MAIN CAMPUS) (01)	MKEH	Prof Dr Syed Abdul Rahman Syed Abu Bakar	e-syed@utm.my
6	MKET 1513/ SEET 5513	Sustainable Design, Engineering & Management (core)	(MAIN CAMPUS) (01)	MKET/ PRISMS	Dr Mokhtar Harun	mokhtarharun@utm.my
7	MKET 1423/ SEET 5423	Wireless Communication Systems (core)	(MAIN CAMPUS) (01)	MKET/ PRISMS	PM Dr. Razali Ngah / Dr Marwan Hadri Azmi	razalingah@utm.my/ hadri@utm.my
8	MKET 1433	RF/Microwave and Antenna Design (core)	(MAIN CAMPUS) (01)	MKET/ PRISMS	PM Dr Norhudah Seman	norhudah@utm.my
9	MKET 1533	Computer and Network Forensics	(MAIN CAMPUS) (01)	MKET	PM Dr Kamaludin Mohamad Yusof	kamalmy@utm.my
10	MKET 1543	Advanced Antenna Design	(MAIN CAMPUS) (01)	MKET	PM Ts Dr Noor Asniza Murad	noorasniza@utm.my
11	MKET 1393	Network Modeling and Performance	(MAIN CAMPUS) (01)	MKET	PM Ir. Dr. Sharifah Hafizah Syed Ariffin	shafizah@utm.my
12	MEEM 1703/ SEEM 5703	Control Systems Engineering (core)	(MAIN CAMPUS) (01)	MEEM/ PRISMS	Prof Ir Ts Dr Zaharuddin Mohamed	zahar@utm.my
13	MEEM 1753/ SEEM 5753	Adv Instrumentation & Measurement (core)	(MAIN CAMPUS) (01)	MEEM/ PRISMS	Dr Mohd Amri Md Yunos	amri@utm.my
14	MEEM 1913	Mechatronic Design	(MAIN CAMPUS) (01)	MEEM	PM Ir Dr Mohamad Shukri bin Zainal Abidin	shukri@utm.my
15	MEEM 1963	Deep Learning	(MAIN CAMPUS) (01)	MEEM	PM Ir Dr Norhaliza Abdul Wahab	norhaliza@utm.my
16	MEEM 1903	Rapid Prototyping & Simulation	(MAIN CAMPUS) (01)	MEEM	Dr Lim Cheng Siong	lcsiong@utm.my
17	MEEP 1583/ SEEE 5533	High Voltage and Electrical Insulation (core)	(MAIN CAMPUS) (01)	MEEP/ PRISMS	PM Eur Ir Ts Dr Lau Kwan Yiew	kwanyiew@utm.my
18	MEEP 1603/ SEEE 5603	Power System Analysis and Computational Methods (core)	(MAIN CAMPUS) (01)	MEEP/ PRISMS	Prof Ir Dr Mohd Wazir Mustafa / PM Ir Dr Saifulnizam Abd Khalid	wazir@utm.my saifulnizam@utm.my
19	MEEP 1503	Engineering Project Management (core)	(MAIN CAMPUS) (01)	MEEP/ PRISMS	Ir Dr Syed Norazizul Syed Nasir	syednorazizul@utm.my
20	MEEP 1683	Alternative Energy Systems and Technologies	(MAIN CAMPUS) (01)	MEEP	PM Ir Ts Dr Tan Chee Wei	cheewei@utm.my
21	MEEP 1563	Power Quality	(MAIN CAMPUS) (01)	MEEP	PM Ir. Dr. Dalila Mat Said	dalila@utm.my
22	MEEP 1543	Advanced High Voltage Technology	(MAIN CAMPUS) (01)	MEEP	Prof Dr Zulkarnain Abdul Malek	zulkurnain@utm.my
23	MEBC 1003 / SEBB 5003	Biomedical Measurement Technique	(MAIN CAMPUS) (01)	MMBC/ MEBC / PRISMS	Dr Muhammad Amir Asari	amir-asari@utm.my
24	MEBC 1013 / SEBB 5013	Diagnostic and Therapeutic Technology	(MAIN CAMPUS) (01)	MMBC/ MEBC / PRISMS	Dr Aizreena Azaman	aizreena@utm.my
25	MEBC 1023 / SEBB 5023	Advanced Biomedical Engineering	(MAIN CAMPUS) (01)	MMBC/ MEBC / PRISMS	Dr Lukman Hakim Ismail / Dr Noor Aimie Salleh	lukman@utm.my aimie@utm.my
26	MEBC 0013	Research Methodology	(MAIN CAMPUS) (01)	MMBC/ MEBC	PM Dr Rania Hussein Ahmed Al Ashwal	rania@utm.my
27	MEBC 1153	**Cardiovascular Engineering	(MAIN CAMPUS) (01)	MMBC/ MEBC	Dr Ahmad Zahran Md Khudzari	zahran@utm.my
28	MEBC 1083	**Healthcare Technology Management	(MAIN CAMPUS) (01)	MMBC/ MEBC	Dr Lukman Hakim Ismail	lukman@utm.my
29	MEBC 1183	Genetic Engineering	(MAIN CAMPUS) (01)	MMBC/ MEBC	Dr Siti Aisyah Mualif	aisyahmualif@utm.my