

**FACULTY OF ELECTRICAL ENGINEERING, UTM**  
**COURSES OFFERED 2022/2023-2**

No.	COURSE CODE	COURSE	Section	PROGRAM	LECTURER	EMAIL
1	MKEU/ MEEU 0013	Introduction To Research Methodology	ALL (MAIN CAMPUS) (01)		Prof. Ir. Dr. Rubita Binti Sudirman	rubita@utm.my
2	MKEL 1123	Advanced Microprocessor System	JB MKEH (MAIN CAMPUS) (01)	MKEH	Dr. Mohd Afzan Bin Othman	afzan@utm.my
3	MKEL 1173	Advanced Digital System Design	JB MKEH (MAIN CAMPUS) (01)	MKEH	PM Ir Dr Muhammad Nadzir Marsono	mnadzir@utm.my
4	MKEL 1283	Hardware Software Co-Design	JB MKEH (MAIN CAMPUS) (01)	MKEH	Dr Ab Al-Hadi Ab Rahman	hadi@utm.my
5	MKEL 1273	Vlsi Design Automation	JB MKEH (MAIN CAMPUS) (01)	MKEH	Dr. Mohd. Shahrizal Bin Rusli	shahrizalr@utm.my
6	MKEL 1183	Advanced Computer Architecture	JB MKEH (MAIN CAMPUS) (01)	MKEH	Dr Usman Ullah Sheikh	usman@fke.utm.my
7	MKEL 1223	Random Process	JB MKEH (MAIN CAMPUS) (01)	MKEH	Prof Dr Syed Abdul Rahman Syed Abu Bakar	e-syed@utm.my
8	MKEL 1163	Vlsi Circuits & Design	JB MKEH (MAIN CAMPUS) (01)	MKEH	Dr Yusmeeraz Binti Yusof	yusmeeraz@utm.my
9	MKET 1523	Internet Of Things Technologies	JB MKET (MAIN CAMPUS) (01)	MKET	PM Dr Rozeha A. Rashid	rozeha@utm.my
10	MKET 1313	Communication And Computer Networks	JB MKET (MAIN CAMPUS) (01)	MKET	PM Ir Ts Dr Nurul Mu'azzah Abdul Latiff	nurulmuazzah@utm.my
11	MKET 1323	Broadband Multimedia Networks	JB MKET (MAIN CAMPUS) (01)	MKET	PM Ir Dr Sharifah Hafizah Syed Ariffin	shafizah@utm.my
12	MKET 1383	Satellite Communication	JB MKET (MAIN CAMPUS) (01)	MKET	PM Dr Razali Bin Ngah	razalingah@utm.my
13	MKET 1573	Optical Communication Networks	JB MKET (MAIN CAMPUS) (01)	MKET	PM Ir Dr Nadiatulhuda Zulkifli	nadiatulhuda@utm.my
14	MKET 1583	Entrepreneurship For Telecommunication Industry	JB MKET (MAIN CAMPUS) (01)	MKET	Prof Ir Dr Sevia Mahdaliza Idrus	sevia@utm.my
15	MEEP 1573	Intelligent Engineering Solution	JB MEEP (MAIN CAMPUS) (01)	MEEP	Dr Madihah Md Rasid	madihahmdrasid@utm.my
16	MEEP/MKEP 1633	Power System Apparatus & Devices	JB MEEP (MAIN CAMPUS) (01)	MEEP/MKEP	Dr Mohd Fadli Rahmat	mfadli@utm.my
17	MEEP/MKEP 1533	Power Electronics Systems	JB MEEP (MAIN CAMPUS) (01)	MEEP/MKEP	PM Dr Naziha Ahmad Azli	naziha@utm.my
18	MKEP 1553	High Voltage Insulation & Coordination	JB MEEP (MAIN CAMPUS) (01)	MKEP	PM Dr. Muhamed Afendi Mohamed Piah	afendi@utm.my
19	MEEP 1613	Advanced Power System Control	JB MEEP (MAIN CAMPUS) (01)	MEEP	Prof Ir Dr Mohd Wazir	wazir@utm.my
20	MEEP 1623	Power System Security & Deregulated Market	JB MEEP (MAIN CAMPUS) (01)	MEEP	PM Ir Dr Md Pauzi Bin Abdullah	mpauzi@utm.my
21	MEEP/MKEP 1643	Lightning Protection & Grounding System	JB MEEP (MAIN CAMPUS) (01)	MEEP/MKEP	Prof Dr Zulkurnain Abd Malek	zulkurnain@utm.my
22	MKEP/ MEEP 1653	Integrated Resource Planning In Energy Sector	JB MEEP (MAIN CAMPUS) (01)	MKEP	PM Ts Dr Jasrul Jamani Bin Jamian	jasrul@utm.my
23	MEEM 1713	Artificial Intelligence And Applications	JB MEEM (MAIN CAMPUS) (01)	MEEM	PM Ir Dr Kumeresan Danapalasingam	kumeresan@utm.my
24	MEEM 1803	Embedded Control Systems	JB MEEM (MAIN CAMPUS) (01)	MEEM	PM Dr Mohamad Shukri Zainal Abidin	shukri@utm.my
25	MEEM 1923	Sensors And Actuators	JB MEEM (MAIN CAMPUS) (01)	MEEM	PM Dr Mohamed Sultan Mohamed Ali	sultanali@utm.my
26	MEEM 1813	Smart Manufacturing	JB MEEM (MAIN CAMPUS) (01)	MEEM	PM Dr Yeong Che Fai	cfyeong@utm.my
27	MEEM1763	System Identification & Adaptive Control	JB MEEM (MAIN CAMPUS) (01)	MEEM	PM Dr Hazlina Selamat	hazlina@utm.my
28	MEBC 1033 /	Medical Informatics	JB MEBC (MAIN CAMPUS) (01)	MEBC	Dr. Noor Aimie Salleh	aimie@utm.my
29	MEBC 1043 / SEBB5**3	Biomechanics	JB MEBC (MAIN CAMPUS) (01)	MEBC	Dr. Mohd Riduan Mohamad	mohd.riduan@utm.my
30	MEBC 0013	Research Methodology	JB MEBC (MAIN CAMPUS) (01)	MEBC	Dr. Saiful Izwan Dato' Abdul Razak	saifulizwan@utm.my
31	MEBC 1063	Biomedical Fluid Mechanics	JB MEBC (MAIN CAMPUS) (01)	MEBC	Dr. Mohamad Ikhwan Kori	mohamadikhwan@utm.my
32	MEBC 1163	Tissue Engineering	JB MEBC (MAIN CAMPUS) (01)	MEBC	Dr. Syafiqah Saidin	syafiqahs@utm.my
33	MEBC 1093	Medical Imaging And Image Processing	JB MEBC (MAIN CAMPUS) (01)	MEBC	Dr. Mariaulpa Sahalan	mariaulpa@utm.my