

TIMETABLE MASTER BY COURSEWORK FOR CLASS SEMESTER 1, SESSION 2026/2027 (MASTER OF SYSTEM ENGINEERING)

Program Coordinator: Dr. Tengku Faiz Bin Tengku Mohmed Noor Izam

NO.	COURSE		CREDIT HOURS	CLASS SCHEDULE				EMAIL
	CODE	COURSE		DAY	TIME	VENUE	LECTURER	
MASTER OF SYSTEMS ENGINEERING								
1	KQC7015/ KQX7005	Machine Learning in Engineering	3	Sunday	12.00pm - 03.00pm	DK8	PROF. ID. DR. JEEVAN A/L KANESAN & A/P. IR. DR. ANIS SALWA	jievan@um.edu.my , anissalwa@um.edu.my
2	KQC7016	Data Analytics	3	Saturday	3.00pm - 06.00pm	DK6	A/P. IR. DR. CHOW CHEE ONN	cochowum.edu.my
3	KQC7017	System Analysis and Design (Core)	3	Sunday	03.00pm - 06.00pm	DK8	A/P. IR. DR. CHOW CHEE ONN & DR. WONG WEI RU & PROF. IR. DR. SUHANA BINTI MOHD SAID	cochow@um.edu.my , weiru@um.edu.my, smsaid@um.edu.my
4	KQC7018	Smart Power Distribution System	3	Saturday	12.00pm - 03.00pm	DK7	DR. NURULAFIQAH NADZIRAH BINTI MANSOR	afiqah.mansor@um.edu.my
5	KQC7020	Power Electronics	3	Saturday	03.00pm - 06.00pm	DK8	DR. MOHAMMAD AMINUL ISLAM	aminul.islam@um.edu.my
6	KQC7023	Digital Signal Processing	3	Sunday	09.00am - 12.00pm	DK9	A/P. IR. DR. ANIS SALWA	anissalwa@um.edu.my
7	KQC7024	Communication Networks	3	Saturday	12.00pm - 03.00pm	DK9	DR. EFFARIZA BINTI HANAFI	cochow@um.edu.my, effarizahanafi@um.edu.my
8	KQC7028	MEMS Design	3	Saturday	12.00pm - 03.00pm	DK8	A/P. DR. SHARIFAH FATMADIANA BT WAN MUHAMMAD HATTA	sh_fatmadiana@um.edu.my

9	KQC7033	Discrete-time Control Systems	3	Sunday	09.00am - 12.00pm	DK7	PROF. IR. DR. MAHIDZAL BIN DAHARI	mahidzal@um.edu.my
10	KQC7036	Human-Computer Interaction	3	Saturday	03.00pm - 06.00pm	DK7	ASSOCIATE PROF. IR. DR. NORRIMA BINTI MOKHTAR	norrimamokhtar@um.edu.my
11	KQC7038	Intelligent Healthcare System Design	3	Saturday	03.00pm - 06.00pm	DK9	PROF. ID. DR. JEEVAN A/L KANESAN	jievan@um.edu.my
12	KQC7001	Research Project (P1 & P2)	12	Dr. S M Kayser Azam (Follow The Timeline)				kayser@um.edu.my
13	KQC7035	Research Project (P1 & P2)	12	Dr. S M Kayser Azam (Follow The Timeline)				kayser@um.edu.my