

MASTER OF MECHANICAL ENGINEERING, SEM 2 SESSION 2024/2025

Program Coordinator: Dr. Nazatul Liana

NO.	Course		CREDIT HOURS	Class Schedule				EXAMINATION SCHEDULE			
	CODE	COURSE		DAY	TIME	VENUE	LECTURER	DATE	EXAM TIME		
Faculty Core Courses											
1	KQX7001	Research Methodology	3	Saturday (Occ 1)	8.00am - 11.00am	online	AP DR. NASRUL ANUAR B. ABD RAZAK				
				Monday (Occ 2)	8.00pm - 11.00pm	online	IR. DR. KHAIRUNNISA HASIKIN				
2	KQX7002	Project Management For Engineers	3	Wednesday (Occ1)	8.00PM - 11.00PM	online	PROF IR. DR. WONG YEW HOONG				
				Sunday (Occ2)	9.00AM - 12.00AM	online	PROF IR. DR. WONG YEW HOONG				
				Wednesday (Occ3)	8.00PM - 11.00PM	online	PROF. DR. FARAZILA YUSOF				
Department Courses											
3	KQK 7005	Applied Mechanics	3	Saturday (Occ 1 & 2)	3.00pm - 6.00pm	DK4	Prof. Ir. Dr. Nik Nazri Nik Ghazali				
4	KQK 7006	Fatigue and Fracture Mechanics / Failure of Materials in Service	3	Monday (Occ1 & 2)	3.00pm - 6.00pm	DK4	Prof. Dr. Andri Andriyana				
Choose 1 elective course from no. 5, 6 & 7											
5	KQK 7009	Sensors and Actuators	3	Wednesday	7.00pm - 10.00pm	DK4	Assoc. Prof. Dr. Ahmad Saifuzul Abdullah / Dr. Long Shi Xian				
6	KQK 7011	Power Plant Engineering	3	Saturday	12.00pm - 3.00pm	DK4	Dr. Mohd Zamri Zainon				
7	KQK 7012	Sustainability Energy Technology / Renewable Energy	3	Saturday	12.00pm - 3.00pm	DK 5	Dr. Muhammad Khairi Faiz Ahmad Hairuddin				
Choose 1 elective course from no. 8, 9 & 10											
8	KQK 7013	Finite Element Analysis	3	Sunday	12.00pm - 3.00pm	DK4	Dr. Siow Pei Yee				
9	KQK 7015	Advanced Manufacturing Technology	3	Sunday	12.00pm - 3.00pm	DK5	Assoc. Prof. Ir. Dr. Mohd Sayuti Ab Karim				
10	KQK 7017	Pump Characteristics and Applications	3	Sunday	12.00pm - 3.00pm	DK6	Prof. Ir. Dr. Poo Balan Ganesan				
11	KQK 7001 / KQE 7001	Research Project (P1 & P2) Pre-requisite: KQX7001	12	Follow the Timeline							
12	KQK7018	Research Project (P1 & P2)	12	Follow the Timeline							