



Faculty of
Civil Engineering

TENTATIVE TIMETABLE

No. Dokumen : FKA/B.JW.02 (a)
Tarikh Kuatkuasa : 21/8/2023
Tarikh Semakan : 28/10/2024
No. Semakan : 02

DEPARTMENT: STRUCTURE AND MATERIALS
MASTER OF ENGINEERING (STRUCTURES) - MEAE

SESSION : 2025/2026-1

NO	CODE	COURSE NAME	Sec.	Contact Hours	No of Students	Academic Staff
1	UNIVERSITY GENERAL COURSES (Choose only one – timetable at website https://sps.utm.my/academic-related-resources/University's general courses)		01	3		
CORE COURSES						
2	MEAU0013	Research Methodology	01	3	15	Dr. Shamila binti Azman (P) Prof. Dr. Norhisham bin Bakhary Prof. Ir. Dr. Ahmad Safuan bin A. Rashid
3	MEAE1033	Advanced Design of Reinforced Concrete Structures	01	3	15	A.P. Dr. Mariyana Aida binti Abdul Kadir (P) Ir. Dr. Wan Ikram Wajdee bin Wan Ahmad Prof. Madya Dr. Izni Syahrizal bin Ibrahim
ELECTIVE COURSES						
5	MEAE1053	Finite Element Analysis	01	3	15	A.P. Ts. Dr. Ahmad Razin bin Zainal Abidin @ Md. Taib (P) Dr. Yip Bao Fang
6	MEAE1113	Concrete Technology	01	3	15	A.P. Dr. Ma Chau Khun (P) Dr. Nur Hafizah binti Abd Kadir Dr. Shafiq bin Ishak
7	MEAE1133	Bridge Engineering	01	3	15	Ir. Dr. Wan Ikram Wajdee bin Wan Ahmad (P) A.P. Ir. Dr. Noor Nabilah binti Sarbini A.P. Dr. Roslli bin Noor Mohamed
8	MEAE1163	Seismic Retrofitting and Nonlinear Analysis of Structures	01	3	15	A.P. Ts. Dr. Sophia C. Alih (P) A.P. Ts. Dr. Mohammadreza Vafaei



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MASTER PROJECT

9	MEAE1514	Research Project I	01	4	10	
10	MEAE1526	Research Project II	01	6	10	

Coordinator Program

DR. MOHAMAD SHAZWAN BIN AHMAD SHAH

Programme Coordinator (Structure)

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IR. DR. NOOR NABILAH BINTI SARBINI

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