



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

School of
Civil Engineering

TENTATIVE TIMETABLE

No. Dokumen : SKA.B.JW.02(a)
Tarikh Kuatkuasa : 1 Julai 2018
Tarikh Semakan : 23 Januari 2019
No. Semakan : 00

DEPARTMENT: STRUCTURE AND MATERIAL
MASTER OF ENGINEERING (STRUCTURE)-MKAE

Sesi/Semester: 2020/2021-1

| No. | Course Code | Sec. | Lecture | Contact Hours | No. of Students | Academic Staff |
|----------------------------|---|------|---------|---------------|-----------------|--|
| 1 | UAPA0013 Research Methodology | 01 | K | 3 | 50 | Assoc. Prof. Dr. Norhisham Bakhary (P) Prof. Dr. Mohammad Ismail, Prof. Dr. Azmi Aris, Prof. Dr. Norhazilan Md. Noor, |
| CORE & ELECTIVE | | | | | | |
| GROUP A | | | | | | |
| 2 | MKAE1013 Advanced Structural Analysis | 01 | K | 3 | 50 | Assoc. Prof. Dr. Suhaimi Abu Bakar (P) Assoc. Prof. Dr. Jamaludin Mohamad Yatim Dr. Khairul Hazman Padil |
| 3 | MKAE1173 Structural Dynamics | 01 | K | 3 | 50 | Dr. Roslida Abd Samat (P) Dr. Mohd Zamri Ramli |
| 4 | MKAE1203 Structural Reliability | 01 | K | 3 | 50 | Prof. Dr. Norhazilan Md Nor (P) Dr. Libriati Zardasti |
| GROUP B | | | | | | |
| 5 | MKAE1083 Advanced Design of Reinforced Concrete | 01 | K | 3 | 50 | Dr. Mariyana Aida Abd Kadir (P) Assoc. Prof. Dr. Izni Syahrizal Ibrahim |
| 6 | MKAE1193 Design of Precast Concrete | 01 | K | 3 | 50 | Prof. Dr. Ahmad Baharuddin Abdul Rahman (P) |
| 7 | MKAJ1033 Advanced Foundation Engineering | 01 | K | 3 | 50 | Assoc. Prof. Dr. Ahmad Safuan A. Rashid (P) Prof. Ir. Dr. Ramli Nazir, Prof. Dr. Khairul Anuar Kassim |
| GROUP C | | | | | | |
| 8 | MKAE1053 Bridge Engineering | 01 | K | 3 | 50 | Ir. Dr. Noor Nabilah Sarbini (P) Assoc. Prof. Dr. Roslil Noor Mohamed Dr. Wan Nur Firdaus Wan Hassan |
| 9 | MKAE1063 Tall Building System : Analysis and Design | 01 | K | 3 | 50 | Dr. Mohd Zamri Ramli (P) Ir. Azhar Ahmad |
| 10 | MKAE1123 Maintenance of Seismic Structures and Materials | 01 | K | 3 | 50 | Dr. Sophia C. Alih (P) Dr. Mohammadreza Vafaei |
| 11 | MKAE1153 Concrete Technology | 01 | K | 3 | 50 | Assoc. Prof. Dr. Abdul Rahman Mohd Sam (P) Prof. Dr. Mohammad Ismail Ir. Dr. Ma Chau Khun |
| 12 | MKAE1213 Structural Fire Engineering | 01 | K | 3 | 50 | Dr. Mariyana Aida Abd. Kadir (P) Assoc. Prof. Dr. Yahya Mohamad Yatim (SKM) |
| 13 | MKAE1043 Advanced Construction Materials | 01 | K | 3 | 50 | Assoc. Prof. Dr. Abd. Rahman Mohd. Sam (P) Assoc. Prof. Dr. Kamaruddin Ahmad Dr. Haryati Yaacob |
| MASTER PROJECT | | | | | | |
| 14 | MKAE1514 Master Project 1 | 01 | | | 50 | |
| 15 | MKAE1526 Master Project 2 | 01 | | | 50 | |

Coordinator Program

ASSOC. PROF. DR. REDJUAN B. ABDULLAH
Programme Coordinator
Master of Engineering (Structure)
School of Civil Engineering
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81310 Johor Bahru, Johor

ASSOC. PROF. DR. NORHISHAM BIN BAKHARY
Head Department
Director (Structure and Materials)
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81310 Johor Bahru

14/10/2020

Note:

Head of Department / Unit / Coordinator must inform the academic staff the subjects that will be taught in the following semester.