

Faculty/School	Faculty of Engineering/ School of Chemical & Energy Engineering
Program Name	Master of Engineering (Environmental)
Program Code	MKKN
Mode of Program	Mixed Mode
Academic Session/ Semester	20202021/1

COURSE MENU

University General Courses (Choose 1 ONLY)		
Course Code	Course Name	Credit
UHAP 6013	Seminar on Global Development, Economic & Social Issues	3
UICW 6023	Philosophy of Science and Civilization	3
UPPF 6023	Dynamics of Leadership	3
UCSM 1263	IT Project Management	3
UBSE 1123	Organization Behaviour and Development	3
UHAZ 6123	Malaysian Society and Culture	3
UHAZ 6123	Malaysian Society & Culture (for International Students Only)	3

Core Faculty Courses (Compulsory)		
Course Code	Course Name	Credit
UKKP 0013	Research Methodology	3

Core Courses (Compulsory)		
Course Code	Course Name	Credit
MKAK 1003	Environmental Management and Sustainability	3
MKAK 1133	Water Pollution Control	3
MKKN 1513	Solid and Hazardous Waste Management	3

Elective Courses (Choose 3 only)		
Course Code	Course Name	Credit
MKAK 1043	Environmental Quality Analysis	3
MKAK 1063	Water Quality Assessment and Management	3
MKAK 1123	Physico-Chemical Treatment Processes	3
MKAK 1333	Biological Treatment Processes	3
	Environmental Laws & Institution	3
MKAK 1083	Land Use & Environmental Planning	3
MKAK 1143	Environmental Economics	3

Project (Compulsory for final semester)		
Course Code	Course Name	Credit
MKKN **80	Dissertation	-

**Programme Coordinator : Assoc. Prof. Dr. Norzita Ngadi
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PROGRAM STRUCTURE

SYLLABUS	COURSE CODE	SEMESTER	SECTION (for Semester 1)	DAY & TIME (for Semester 1)	LECTURER'S NAME & CONTACT NO : (Email & HP no.)
University General Courses	<i>Refer SPS website for schedule https://sps.utm.my/academic-related-resources/</i>				
Core Faculty Courses	UKKP 0013	1	03	Monday 8.00 am – 10.00 am Thursday 9.00 am – 10.00 am	Prof. Dr. Mat Uzir Wahit r-uzir@utm.my 012-7012001
Core Courses	MKKN 1513	1	01	Sunday 2.00 pm – 4.00 pm Wednesday 11.00 am – 12.00 pm	Prof. Dr. Mohd Rozainee Taib rozainee@utm.my 012-3075320
	MKAK 1003	1	01	Wednesday 10.00 am – 1.00 pm	Dr. Mohd Badruddin Mohd Yusof Dr. Shamila Azman
	MKAK 1133	1	01	Tuesday 2.00 pm – 5.00 pm	Dr. Mohd Hafiz Puteh Dr. Muzaffar Zainal Abideen Dr. Nur Syamimi Zaidi
Elective Courses	MKAK 1063	1	01	Thursday 10.00 am – 1.00 pm	Dr. Shamila Azman Assoc. Prof. Dr. Mohd Ismid Mohd Said
	MKAK 1123	1	01	Monday 2.00 pm – 5.00 pm	Dr. Yong Ee Ling Dr. Mohamad S.J. Darwish
Dissertation	MKKN 2180	3			