

Faculty/School	<b>Faculty of Engineering / School of Chemical and Energy Engineering</b>
Program Name	<b>Master of Petroleum Engineering</b>
Program Code	<b>MKPP</b>
Mode of Program	<b>Taught Course</b>
Academic Session/ Semester	<b>20202021/1</b>

## COURSE MENU

<b>University General Courses (Choose 1 ONLY)</b>		
<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>
UHAP 6013	Seminar on Global Development, Economic & Social Issues	3
UHAZ 6123	Malaysian Society & Culture (for International Students Only)	3
UBSS 6013	Organization Behavior and Development	3
UBSS 6023	Business Ethics, Responsibility and Sustainability	3
UHis 6013	Philosophy of Science & Civilization	3
UHPS 6013	Dynamics of Leadership	3
UHLM 6013	Malay Language for Postgraduates	3
URTS 6013	Environmental Ethics	3
UECS 6013	IT Project Management	3
UECS 6023	Introduction to Technopreneurship	3

<b>Core Faculty Courses (Compulsory)</b>		
<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>
UKPP 0013	Research Methodology	3

<b>Core Courses (Compulsory)</b>		
<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>
MKPP 1213	Applied Geosciences & Geophysics	3
MKPP 1323	Formation Evaluation	3
MKPP 1333	Reservoir Rock & Fluids Properties	3
MKPP 2353	Reservoir Engineering	3
MKPP 1413	Drilling Engineering & Well Completion	3
MKPP 2513	Petroleum Production Engineering	3
MKPP 1113	Petroleum Economics & Management	3
MKPP 3804	Field Development Project	4

<b>Elective Courses (Choose 2 only)</b>		
<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>
MKPP 2323	Reservoir Simulation	3
MKPP 2433	Waterflooding	3
MKPP 2333	Enhanced Oil Recovery	3
MKPP 2533	Well Diagnosis & Treatment	3

<b>Project (Compulsory)</b>		
<b>Course Code</b>	<b>Course Name</b>	<b>Credit</b>
MKPP 3904	Master Project 1	4
MKPP 3906	Master Project 2	6



## PROGRAM STRUCTURE

SYLLABUS	COURSE CODE	SEMESTER	SECTION	DAY & TIME	LECTURER'S NAME & CONTACT NO : (Email & HP no.)
University General Courses					
Core Faculty Courses	UKPP 0013	1	01	Monday 8.00 am - 10.00 am Thursday 9.00 am - 10.00 am	Prof. Dr. Mat Uzir Wahit <a href="mailto:r-uzir@utm.my">r-uzir@utm.my</a> 012-7012001
Core Courses	MKPP 1213	1	01	Tuesday 2.00 pm - 5.00 pm	Prof. Dr. Radzuan Junin <a href="mailto:radzuan@utm.my">radzuan@utm.my</a> 012-7191907
	MKPP 1333	1	01	Tuesday 10.00 am - 1.00 pm	Dr. Wan Rosli Wan Sulaiman <a href="mailto:r-wan@utm.my">r-wan@utm.my</a> 012-6500079
	MKPP 1323	1	01	Monday 10.00 am - 1.00 pm	A.P. Issham Ismail <a href="mailto:issham@utm.my">issham@utm.my</a> 019-7634135
	MKPP 1413	1	01	Monday 2.00 pm - 5.00 pm	Prof. Dr. Ariffin Samsuri <a href="mailto:ariffin@utm.my">ariffin@utm.my</a> 019-7752000  A.P. Issham Ismail <a href="mailto:issham@utm.my">issham@utm.my</a> 019-7634135
Elective Courses	MKPP2333	1	01	Monday 11.00am – 2.00pm	Dr. Chog Aik Shye <a href="mailto:cashye@utm.my">cashye@utm.my</a> 012-9837756
Project	MKPP3904 MKPP3906	1	01		Prof. Madya ir. Dr. Mohd Zaidi Jaafar <a href="mailto:mzaidi@utm.my">mzaidi@utm.my</a> 016-2642573