

Faculty/School	Faculty of Engineering / School of Chemical and Energy Engineering
Program Name	Master of Petroleum Engineering
Program Code	MKPP
Mode of Program	Taught Course
Academic Session/ Semester	20212022/1

COURSE MENU

University General Courses (Choose 1 ONLY)		
Course Code	Course Name	Credit
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
UHS 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

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

Core Courses (Compulsory)		
Course Code	Course Name	Credit
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

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

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

PROGRAM STRUCTURE (MKPPA1AJA – MAINSTREAM JOHOR BAHRU)

COURSES OFFERED FOR NEW INTAKE STUDENTS SESSION 2021/2022 SEMESTER 1

SYLLABUS	COURSE CODE	MODE OF TEACHING	SEMESTER	SECTION	DAY & TIME	LECTURER'S NAME & CONTACT NO : (Email & HP no.)
University General Courses						
Core Faculty Courses	UKPP 0013	ONLINE	1	03	Thursday 9.00 am – 12.00 pm	Prof. Dr. Mat Uzir Wahit r-uzir@utm.my 012-7012001
	MKPP 1333	ONLINE	1	01	Monday 2.00pm – 5.00pm	Dr. Wan Rosli Wan Sulaiman r-wan@utm.my 0126500079
	MKPP 1213	ONLINE	1	01	Thursday 2.00pm – 5.00pm	Prof. Dr. Radzuan Junin radzuan@petroleum.utm.my 012-7191907
	MKPP 1413	ONLINE	1	01	Tuesday 2.00pm – 5.00pm	Prof. Dr. Ariffin Samsuri ariffin@utm.my 019-7752000 PM Issham Ismail issham@utm.my 019-7634135
	MKPP 1323	ONLINE	1	01	Wednesday 2.00 pm - 5.00 pm	PM Issham Ismail issham@utm.my 019-7634135
	MKPP 3804	ONLINE	1	01	Wednesday 2.00 pm - 5.00 pm	En. Azmi Mohd Arshad r-azmi@utm.my Dr. Abdul Rahim Risal abulrahimrisal@utm.my 01125541413
Elective Courses	MKPP 2333	ONLINE	1	01	Monday 10.00 am – 1.00 pm	Dr. Chong Aik Shye cashye@utm.my 012-5642812

PROGRAM STRUCTURE (MKPPA1BKA – OFFSHORE KUALA LUMPUR)

COURSES OFFERED FOR NEW INTAKE STUDENTS SESSION 2021/2022 SEMESTER 1

SYLLABUS	COURSE CODE	MODE OF TEACHING	SEMESTER	SECTION	DAY & TIME	LECTURER'S NAME & CONTACT NO : (Email & HP no.)
University General Courses	Refer SPS website for schedule https://sps.utm.my/academic-related-resources/					
Core Faculty Courses	UKPP0013	ONLINE	1	02	13& 14 Nov 2021 4 & 5 Dec 2021 22 & 23 Jan 2022	PM Dr. Muhammad Noorul Anam Mohd Norddin anam@utm.my 016-7038750
	MKPP1413	ONLINE	1	02	Saturday & Sunday 9.00am – 5.00pm 6 & 7 Nov 2021 11 & 12 Dec 2021 15 & 16 Jan 2022	PM Issham Ismail issham@utm.my 019-7634135 Prof. Dr. Ariffin Samsuri ariffin@utm.my 019-7752000
Core Courses	MKPP2353	ONLINE	1	02	30 & 31 Oct 2021 27 & 28 Nov 2021 18 & 19 Dec 2021	Prof. Madya Ir. Dr. Mohd Zaidi Jaafar mzaidi@utm.my 016-2642573
					Saturday & Sunday 9.00am – 5.00pm	

	MKPP2513	ONLINE	1	02	23 & 24 Oct 2021 20 & 21 Nov 2021 8 & 9 Jan 2022 Saturday & Sunday 9.00am – 5.00pm	Prof. Dr. Ariffin Samsuri ariffin@utm.my 019-7752000
	MKPP1113	ONLINE	1	02	30 & 31 Oct 2021 27 & 28 Nov 2021 18 & 19 Dec 2021 Saturday & Sunday 9.00am – 5.00pm	PM Dr. Muhammad A. Manan r-muhammad@utm.my 0127628267
	MKPP1213	ONLINE	1	02	30 & 31 Oct 2021 27 & 28 Nov 2021 18 & 19 Dec 2021 Saturday & Sunday 9.00am – 5.00pm	Prof. Dr. Radzuan Junin radzuan@petroleum.utm.my 012-7191907
	MKPP1333	ONLINE	1	02	6 & 7 Nov 2021 11 & 12 Dec 2021 8 & 9 Jan 2022 Saturday & Sunday 9.00am – 5.00pm	Dr. Mohd Akhmal Mohd Sidek akhmalseid@utm.my 012-7834816
	MKPP1323	ONLINE	1	02	23 & 24 Oct 2021 13 & 14 Nov 2021 4 & 5 Dec 2021 Saturday & Sunday 9.00am – 5.00pm	PM Issham Ismail issham@utm.my 019-7634135

	MKPP3804	ONLINE	1	02	<p>30 & 31 Oct 2021 27 & 28 Nov 2021 11 & 12 Dec 2021 29 & 30 Jan 2021 Saturday & Sunday 9.00am – 5.00pm</p>	<p>Dr. Abdul Rahim Risal abdulrahimirisal@utm.my 01125541413</p> <p>En. Azmi Mohd Arshad r-azmi@utm.my 019-7288428</p>
Elective Courses	MKPP2323	ONLINE	1	02	<p>23 & 24 Oct 2021 13 & 14 Nov 2021 18 & 19 Dec 2021 Saturday & Sunday 9.00am – 5.00pm</p>	<p>Dr. Wan Rosli Wan Sulaiman r-wan@utm.my 0126500079</p>