

Faculty/School	Faculty of Engineering/ School of Chemical and Energy
Program Name	Master of Science Specialization: Polymer Technology
Program Code	MKKA
Mode of Program	Mixed-Mode
Academic Session/ Semester	2021/2022-1

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
UBSE 1123	Organization Behaviour and Development	3
MBSA 1533	Business Ethics, Responsibility and Sustainability	3
UICW 6023	Philosophy of Science and Civilization (NORMAL MODE)	3
UPPF 6023	Dynamics of Leadership	3
ULAM 6013	Malay Language for Post Graduates	3
URSP 6013	Environmental Ethics	3
UANP 6013	Informatics in Society	3
URSP 6023	ICT Ethics and Society	3
UCSM 1263	IT Project Management	3

Core Faculty Courses (Compulsory)		
Course Code	Course Name	Credit
UKKP 0010	Research Methodology	0

Core Courses (Compulsory)		
Course Code	Course Name	Credit
MKKR 1123	Polymer Synthesis	3
MKKR 1133	Polymer Physic and Properties	3
MKKR 1113	Polymer Characterization	3
MKKR 1153	Polymer Processing	3
MKKR 1143	Polymer Additives, Blends and Rheology	3

Elective Courses (Choose 1 only)		
Course Code	Course Name	Credit
MKKR 1223	Rubber and Latex Technology	3
MKKR 1243	Surface and Foam Technology	3

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

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PROGRAMME STRUCTURE

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	<i>Refer SPS website for schedule https://sps.utm.my/academic-related-resources/</i>					
Core Faculty Courses	UKKP 0010					
Core Courses	MKKR 1123	Online	1	01	Tuesday 9.00 am – 12.00 pm	Assoc. Prof. Dr. Shahrir Hashim shahrir@utm.my 019-7439751
	MKKR 1133	Online	1	01	Thursday 9.00 am – 12.00 pm	Dr. Sani Amril Samsuddin saniamril@utm.my 013-7878600
	MKKR 1153	Online	1	01	Wednesday 9.00 am – 12.00 pm	Prof. Dr. Mat Uzir Wahit r-uzir@utm.my 012-7012001
Elective Courses	-					