

Faculty/School	Faculty of Chemical and Energy Engineering
Program Name	Master of Science (Herbal Technology)
Program Code	METT
Mode of Program	Taught Course
Academic Session/ Semester	2024/2025 - 1

University General Courses (Choose 1 ONLY)		
Course Code	Course Name	Credit
UBSE 1123	Organizational Behavior	3
UHAP 6013	Seminar Pembangunan Isu-Isu Sosial dan Ekonomi Global	3
UICW 6023	Falsafah Sains dan Ketamadunan	3
UPPF 6033	Kepimpinan Dinamik	3
UCSM 1263	Pengurusan Projek IT	3
UDPE 1123	Organizational Behavior dan Development	3
UHAZ 6123	Masyarakat dan Budaya Malaysia	3

Core Faculty Courses (Compulsory)		
Course Code	Course Name	Credit
METT1013	Botany & Herbal Chemistry	3
METT1023	Herbal Quality Management	3
METT1033	Herbal Processing	3
METT1043	Product Formulation	3
METT1053	Practical Science and Herbal Technology	3
METT2073	Professional Halal Executive	3
METT2063	Research Methodology and Value Creation through Innovation	3

Elective Courses (Choose 3 only)		
Course Code	Course Name	Credit
METT2053	Legislation and Registration of Herbal Product	3
METT2023	Nutraceutical and Functional Food	3
METT2013	Herbal Cosmeceutical	3
METB1143	Digital Transformation In The Process Industry	3

Project (Compulsory)		
Course Code	Course Name	Credit
METT2014	Master Project 1	4
METT3016	Master Project 2	6
TOTAL CREDIT		40

Nama Penyelaras : **PM DR. CHUA LEE SUAN**
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PROGRAM STRUCTURE (METTA1CJA – MAINSTREAM JOHOR BAHRU)

COURSES OFFERED FOR NEW INTAKE STUDENTS SESSION 2024/2025 SEMESTER 1

SYLLABUS	COURSE CODE	SEMESTER	SECTION	DAY & TIME	LECTURER'S NAME & CONTACT NO : (Email & HP no.)
University General Courses	<i>Student MUST refer to SPS Website https://sps.utm.my/academic-related-resources/ for the University general courses schedule</i>				
Core Faculty Course	-	-	-	-	-
	-	-	-	-	-
	METT1013	1	01	Monday 8.00am – 11.00am	PM Chua Lee Suan chualeesuan@utm.my 019-7214378
	METT1023	1	01	Tuesday 10.00am – 1.00pm	Dr. Mariani Abdul Hamid mariani@utm.my 012-6500076
	METT1033	1	01	Wednesday 10.00am – 1.00pm	PM Dr. Liza Md Salleh r-liza@utm.my 013-3106444
	METT2063	1	01	Thursday 10.00am – 1.00pm	Prof. Dr. Hesham Ali Metwally Ali El-Enshahsy hesham@utm.my 0111-7739884
Elective Courses	-	-	-	-	-

