

Faculty/School	Malaysia-Japan International Institute of Technology / Department of Chemical and Environmental Engineering
Program Name	Master of Sustainable System
Program Code	MMJS
Mode of Program	Taught Course
Academic Session/ Semester	20212022/2

COURSE MENU

University General Courses		
Course Code	Course Name	Credit
UMJG6013	Basic Japanese Language and Culture (MJIT)	3
MMJP1183	Research Methodology (MJIT)	3
UHAP6013	Seminar on Global Development, Economic and Social Issues	3
UHAW6023	Philosophy of Science and Social Development	3
UHAF6033	Dynamics of Leadership	3
UDPE 1123	Organizational Behavior and Development	3
UMJG 6013	Japanese Language	3
UHAZ 6123	Malaysian Society and Culture	3

***Mohon senaraikan semua kursus yang berkenaan**

Core Faculty Courses (Compulsory)		
Course Code	Course Name	Credit
MMJS1113	Applied Sustainable Systems	3
MMJS1123	Life Cycle Assessment	3
MMJS1213	Green Economy	3
MMJS1313	Industrial Ecology and Cleaner Production	3
MMJS1133	Sustainability Management & Policy	3

***Mohon senaraikan semua kursus yang berkenaan**

Elective Courses (9 credit) (Choose 3 only)		
Course Code	Course Name	Credit
MMJS1353	Integrated Water Science and Technology	3
MMJS1363	Integrated Solid Waste Management	3
MMJS1143	Environmental Impact Assessment	3
MMJS1323	Smart Communities	3
MMJS1333	Renewable Energy	3
MMJS1343	Sustainable Food Systems	3
MMJS1373	Low Carbon Cities	3

***Mohon senaraikan semua kursus yang berkenaan**

Research Courses (Compulsory)		
Course Code	Course Name	Credit
MMJS1186	Master Project 1	6
MMJS1286	Master Project 2	6

***Mohon senaraikan semua kursus yang berkenaan**

PROGRAM STRUCTURE

SYLLABUS	COURSE CODE	SEMESTER	SECTION	DAY & TIME (for Semester 2 20212022)	LECTURER'S NAME & CONTACT NO : (Email & HP no.)
University General Courses	UMJG6013				
	MMJP 1183	1	01	Thursday (10.00 – 12.50 pm)	AP. Dr. Aznah, 019-7785616 & Prof Ali Yuzir 011-11678200
	UHAP6013				
	UHAW6023				
	UHAF6033				
	UDPE 1123				
	UMJG 6013				
	UHAZ 6123				
	UMJJ6013	1	02	Tuesday (11.00 to 12.50 pm) Thursday (2.00 to 15.50 pM)	Hasparina Abdul Ghafar
Core Faculty Courses	MMJS1133	2	01		
	MMJS1113	2	01		
	MMJS1213	2	01		
	MMJS1123	1	01	Wednesday (10.00 – 12.50 pm)	IR Dr Tan Lian See 012459 9356 Ir. Dr. Liew Peng Yen 016-5932520
	MMJS1313	1	01	Monday (2.00 – 14.50 pm)	Dr Liew Wai Loan (016 715 7586) Dr Hesam (017-782 0054)
Elective Courses	MMJS1143				
	MMJS1353				

	MMJS1363	1	01	Tuesday (14.00 to 16.50pm)	AP Dr Norhayati, 016-9033265
	MMJS1323				
	MMJS1333	1	01	Wednesday (14.00 to 16.50pm)	Dr Shuib Rambat 010278 8387
	MMJS1343				
	MMJS1373				
Research Courses	MMJS1186	2	01		Dr. Nurulbahiyah, 016-2555435
	MMJS1286	3	01		Dr Fazrena 019 3423958 Dr Zatil Izzah 0137549887