

nurturing values • empowering minds

LIST OF COURSE OFFERED FOR FIRST SEMESTER SEMESTER I, 2025/2026 (OCTOBER)

MJIIT



BACHELOR IN ELECTRONIC SYSTEM ENGINEERING WITH HONOURS

Malaysia-Japan International Institute of Technology

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ENGINEERING COURSES

FACULTY ELECTIVE COURSE

MATHEMATIC COURSES

UNIVERSITY GENERAL COURSES

1 SMJEH (A25 - OCTOBER 2025 INTAKE)			CREDITS	SECTION		
	1	SMJE1013	PROGRAMMING FOR ENGINEER	3	01	02
	2	SMJE1023	FUNDAMENTAL OF ELECTRICAL CIRCUITS	3	01	02
	3	SMJE1032	INTRODUCTION TO ELECTRONIC SYSTEM ENGINEERING	2	01	02
	4	SMJE1113	DIGITAL ELECTRONICS	3	01	02
1	5	SMJM1013	ENGINEERING MATHEMATICS I	3	01	02
	6	UHLB1112	ENGLISH COMMUNICATION SKILLS (for MUET 3.5 and below)	HW		91
	7	UHLM1012	MALAY LANGUAGE FOR COMMUNICATION 2 (for international students only)	2		90
K	8	ULRS1182	APPRECIATION OF ETHICS AND CIVILISATION (for local students only)	2		90





BACHELOR IN CHEMICAL PROCESS ENGINEERING WITH HONOURS

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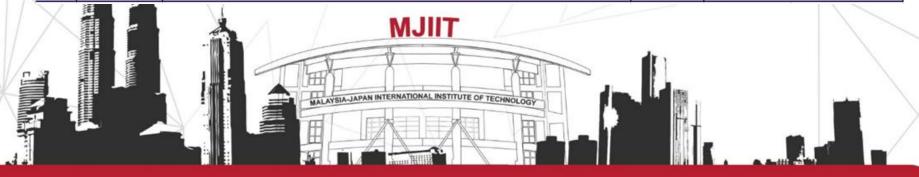
ENGINEERING COURSES

FACULTY ELECTIVE COURSE

MATHEMATIC COURSES

UNIVERSITY GENERAL COURSES

1 SMJCH (A25 - OCTOBER 2025 INTAKE)			CREDITS	SECTION	
1	SMJC1202	INTRODUCTION TO CHEMICAL PROCESS ENGINEERING	2	01	02
2	SMJC1101	ENGINEERING DRAWING WITH CAD	1	01	02
3	SMJP1043	PROGRAMMING FOR ENGINEERS	3	01	02
4	SMJC1003	ORGANIC CHEMISTRY I	3	01	02
5	SMJM1013	ENGINEERING MATHEMATICS I	3	05	06
6	UHLB1112	ENGLISH COMMUNICATION SKILLS (for MUET 3.5 and below)	HW		90
7	UHLM1012	MALAY LANGUAGE FOR COMMUNICATION 2 (for international students only)	2		90
8	ULRS1182	APPRECIATION OF ETHICS AND CIVILISATION (for local students only)	2		90





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BACHELOR IN MECHANICAL PRECISION ENGINEERING WITH HONOURS

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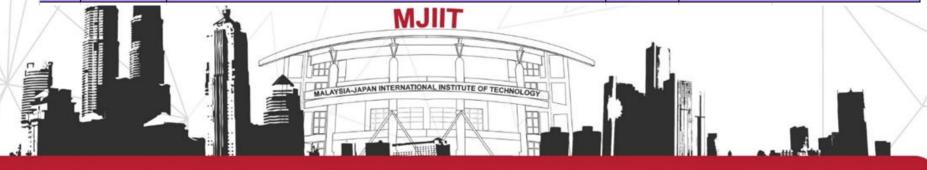
ENGINEERING COURSES

FACULTY ELECTIVE COURSE

MATHEMATIC COURSES

UNIVERSITY GENERAL COURSES

	1 SMJMH (A25 - OCTOBER 2025 INTAKE)			CREDITS	SECTION		
	1	SMJP1013	ENGINEERING DRAWING WITH CAD	3	01	02	
	2	SMJP1022	EXPERIMENTAL METHOD	2	01	02	
	3	SMJP1033	STATICS	3	01	02	
	4	SMJP1201	WORKSHOP PRACTICE	1	01	02	
<u>_</u>	5	SMJP2112	INTRODUCTION TO DESIGN	2	01	02	
	6	SMJM1013	ENGINEERING MATHEMATICS I	3	03	04	
	7	UHLM1012	MALAY LANGUAGE FOR COMMUNICATION 2 (for international students only)	2		90	
	8	UHLB1112	ENGLISH COMMUNICATION SKILLS (for MUET 3.5 and below)	2		90	
1	9	ULRS1182	APPRECIATION OF ETHICS AND CIVILISATION (for local students only)	2		91	





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BACHELOR IN SOFTWARE ENGINEERING WITH HONOURS

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ENGINEERING COURSES

FACULTY ELECTIVE COURSE

MATHEMATIC COURSES

UNIVERSITY GENERAL COURSES

1 SCS	EH (A25 - OC	TOBER 2025 INTAKE)	CREDITS	SECTION
1	SCSE1013	FUNDAMENTAL PROGRAMMING CONCEPT	3	15
2	SCSR1013	DIGITAL LOGIC	3	15
3	SCST1123	MATHEMATICS FOR SOFTWARE ENGINEER	3	15
4	SCST1143	DATABASE ENGINEERING	3	15
5	ULRS1032	INTEGRITY AND ANTI CORRUPTION	2	90 (LOCAL) 91 (INTERNATIONAL)
6	UHLB1112	ENGLISH COMMUNICATION SKILLS	HW	92
* FRE	E ELECTIVE - (CHOOSE ONE (1) ONLY (3 CREDITS)		
	SMJP3063	* TRIBOLOGY	3	EB10
7	SMJC3323	* FUNDAMENTALS OF MICROBIOLOGY AND BIOTECHNOLOGY	3	EB10
′ [SMJC4433	* BIOTECHNOLOGY AND BIOPROCESSING	3	EB10
	SRTI1033	* DESIGN DRAWING	3	EB10



