Programme Structure - KLMREI202105DIS2S1FA

TAI WAN KE (21WMR04836)
KLMREI202105DIS2S1FA
Local Student - 122 Credit Hours

Year 1

Year 1 Semester 1		
BACS1014	PROBLEM SOLVING AND PROGRAMMING	4
BAIT1173	IT FUNDAMENTALS	3
BAMS1613	PROBABILITY AND STATISTICS	3
BAIT1123	BUSINESS AND INFORMATION SYSTEMS	3
BJEL1013	ENGLISH FOR TERTIARY STUDIES	3
Total Credit Hour(s) :		16

Year 1 Semester 2		
BACS1053	DATABASE MANAGEMENT	3
BAIT1023	WEB DESIGN AND DEVELOPMENT	3
Total Credit Hour(s) :		6

Year 1 Semester 3		
BAIT2103	ENTERPRISE RESOURCE PLANNING	3
BAIT1083	VISUAL PROGRAMMING	3
BAIT1043	SYSTEMS ANALYSIS AND DESIGN	3
BBFA1043	PRINCIPLES OF ACCOUNTING	3
BAMS1623	DISCRETE MATHEMATICS	3
Total Credit Hour(s) :		15

Year 2

Year 2 Semester 1

BACS2053	OBJECT-ORIENTED ANALYSIS AND DESIGN	3
BACS2023	OBJECT-ORIENTED PROGRAMMING	3
BACS2042	RESEARCH METHODS	2
BAIT1133	ENTERPRISE SYSTEMS	3
BJEL1023	ACADEMIC ENGLISH	3
MPU-3123	TAMADUN ISLAM DAN ASIA	3
ECOQ	CO-CURRICULAR	2
	Total Credit Hour(s) :	19

Year 2 Semester 2

BACS3033	SOCIAL AND PROFESSIONAL ISSUES	3
EG01	ELECTIVE COURSE	3
MPU-3322	CONTEMPORARY MALAYSIAN ISSUES	2
	Total Credit Hour(s) :	8

Choose 1 Elective Course(s) from EG01 :
- BAIT1093 INTRODUCTION TO COMPUTER SECURITY
- BAIT2073 MOBILE APPLICATION DEVELOPMENT
- BAIT3133 DATABASE ADMINISTRATION
- BAIT3263 DECISION SUPPORT SYSTEMS

Pre-requisite for BAIT2073 :
- BACS2023 OBJECT-ORIENTED PROGRAMMING

Year 2 Semester 3

BACS2063	DATA STRUCTURES AND ALGORITHMS	3
BAIT2004	FUNDAMENTALS OF COMPUTER NETWORKS	4
BAIT2144	BUSINESS PROCESS MANAGEMENT	4
EG02	ELECTIVE COURSE	3
BAIT3003	DATA WAREHOUSE TECHNOLOGY	3
BJEL2013	ENGLISH FOR CAREER PREPARATION	3
	Total Credit Hour(s) :	20

Pre-requisite for BACS2063 :
- BACS2023 OBJECT-ORIENTED PROGRAMMING

Choose 1 Elective Course(s) from EG02 :
- BACS3183 ADVANCED DATABASE MANAGEMENT
- BAIT2173 WEB PROGRAMMING
- BHLA2263 INTRODUCTION TO SHORT STORY

Year 3

Year 3 Semester 1

BACS3403	PROJECT I	3
BAIT3023	INFORMATION SYSTEMS IMPLEMENTATION	3
BAIT3013	BUSINESS INTELLIGENCE	3
EG03	ELECTIVE COURSE	3
BAIT3043	IS STRATEGY AND MANAGEMENT	3
EGU2	ELECTIVE COURSE	2
	Total Credit Hour(s) :	17

Choose 1 Elective Course(s) from EG03 :
- BBDM1023 BUSINESS ORGANISATION & MANAGEMENT
- BHLA2313 MUSIC APPRECIATION

Choose 1 Elective Course(s) from EGU2 :
- MPU-3212* BAHASA KEBANGSAAN A
- MPU-3232 ENTREPRENEURSHIP

* Student without a credit in SPM Bahasa Malaysia are required to pass Bahasa Kebangsaan A before the award of Diploma/Bachelor degree.

Year 3 Semester 2

BACS3413	PROJECT II	3
BAIT3153	SOFTWARE PROJECT MANAGEMENT	3
MPU-3113	HUBUNGAN ETNIK	3
	Total Credit Hour(s) :	9

Pre-requisite for BACS3413 :
- BACS3403 PROJECT I

Year 3 Semester 3

BAIT305C	INDUSTRIAL TRAINING	12
	Total Credit Hour(s) :	12

Pre-requisite for BAIT305C :
- Status Good & Probation

** Information is subject to change without prior notice. **