



**LIST OF COURSES FOR DIPLOMA IN INFORMATION TECHNOLOGY (DIT)  
 FOR MATRIC NO 141XXX AND ABOVE**

**MPU COMPULSORY COURSES**

NO	COURSE CODE	COURSE NAME	CREDITS	CONTACT HOURS	OFFERED BY	PRE-REQUISITE
1	MPU2163 OR	MALAYSIAN STUDIES (FOR LOCAL STUDENTS)	3	3	SOSS	
	MPU2133	BAHASA MELAYU KOMUNIKASI 1 (FOR INTERNATIONAL STUDENTS)			CEL	
2	MPU2213	BAHASA KEBANGSAAN A (FOR LOCAL STUDENTS WHO DO NOT EARN CREDIT IN BAHASA MELAYU AT SPM LEVEL)	3	3	CEL	
	*MPU2233 OR	PRESENTATION SKILLS				
	*MPU2253	PROCESS WRITING				
3	MPU2323 OR	POLITICAL SCIENCE	3	3	SOSS	
	MPU2343	HUMAN RELATIONS			SOM	
4	MPU2412 OR	IBADAH CAMP (FOR MUSLIM STUDENTS)	2		SOSS	
	MPU2422	INTERCULTURAL PROGRAM (FOR NON MUSLIM STUDENTS)			SOSS	

**TOTAL CREDITS FOR MPU COMPULSORY COURSES = 11**

**COLLEGE COMPULSORY COURSES**

NO	COURSE CODE	COURSE NAME	CREDITS	CONTACT HOURS	OFFERED BY	PRE-REQUISITE
1	CES1231	ENGLISH FOR INTERMEDIATES STUDIES	3	3	CEL	
2	CES1232	ENGLISH FOR ADVANCED STUDIES	3	3	CEL	CES1231
3	CES2233	BUSINESS COMMUNICATION	3	3	CEL	CES1232

**TOTAL CREDITS FOR COLLEGE COMPULSORY COURSES = 9**

**CORE COURSES**

NO	COURSE CODE	COURSE NAME	CREDITS	CONTACT HOURS	OFFERED BY	PRE-REQUISITE
1	BUS1234	PRINCIPLES & PRACTICE OF MANAGEMENT	3	3	SOM	
2	DCI2235	BIOGRAPHY OF PROPHET MUHAMMAD SAW	3	3	SOSS	
3	DCS1231	COMPUTER ORGANIZATION & ARCHITECTURE	3	3	SICT	
4	DCS2231	OPERATING SYSTEM	3	3	SICT	DCS1231
5	DCS2232	HUMAN COMPUTER INTERACTION	3	3	SICT	
6	DCT1234	STRUCTURED PROGRAMMING	3	4	SICT	
7	DCT1235	SYSTEM ANALYSIS & DESIGN	3	3	SICT	
8	DCT1236	INFORMATION TECHNOLOGY FUNDAMENTALS	3	3	SICT	
9	DCT2232	INTRODUCTION TO DATABASE MANAGEMENT SYSTEM	3	4	SICT	DCT1235
10	DCT2241	WEB APPLICATION DEVELOPMENT	4	4	SICT	DCT2232
11	DCT3241	FINAL PROJECT	4	-	SICT	Completed 78 credit
12	DCT3242	PRACTICAL TRAINING	4	-	SICT	Completed 88 Credit
13	DIT1233	COMPUTER FUNDAMENTAL SKILLS	3	4	SICT	
14	DIT2235	NETWORK SECURITY	3	3	SICT	DIT2238
15	DIT2236	NETWORK & SYSTEM ADMINISTRATION	3	3	SICT	DCS2231
16	DIT2237	MATHEMATICS FOR COMPUTING	3	3	SICT	
17	DIT2238	COMPUTER NETWORKING	3	3	SICT	
18	DIT3233	INFORMATION SYSTEM MANAGEMENT	3	3	SICT	DCT1235
19	DIT3232	TECHNOPRENEURSHIP	3	3	SOM	
20	SOS2231	ETHICS IN DAILY LIFE	3	3	SOSS	

**TOTAL CREDITS FOR CORE COMPULSORY COURSES = 63**

**ELECTIVE COURSES - TO COMPLETE ONLY THREE (3) COURSES**

NO	COURSE CODE	COURSE NAME	CREDITS	CONTACT HOURS	OFFERED BY	PRE-REQUISITE
1	DEC3231	COMPUTER GRAPHICS	3	4	SICT	
2	DEC3233	INTRODUCTION TO E-COMMERCE	3	3	SICT	
3	DEC3235	OBJECT ORIENTED PROGRAMMING	3	4	SICT	DCT1234
4	DEC3238	MULTIMEDIA CONCEPT & DESIGN	3	4	SICT	
5	DEC3239	MOBILE & WIRELESS TECHNOLOGY	3	3	SICT	DIT2238

**TOTAL CREDITS FOR ELECTIVES = 9**

**TOTAL CREDITS TO COMPLETE PROGRAMME = 92**

\* Student with credit Bahasa Melayu in SPM must complete 3 credits from MPU2233 Presentation Skills or MPU2253 Process Writing

checked by,  
**AZNIAH BINTI ZAMAL ABIDIN**  
 Head of Programme (DIT & CIT)  
 School of Information & Communication Technology  
 International Islamic College

## STUDY PLAN FOR DIPLOMA IN INFORMATION TECHNOLOGY (MATIC NO 141XXX AND ABOVE)

YEAR 1						YEAR 2			YEAR 3		
Semester 1	Semester 2	Semester 3	Semester 1	Semester 2	Semester 3	Semester 1	Semester 2	Semester 3	Semester 1	Semester 2	
ENGLISH FOR INTERMEDIATE STUDIES CES1231	ENGLISH FOR ADVANCED STUDIES CES1232 PRE: CES1231	BUSSINESS COMMUNICATION CES2233 PRE: CES1232	POLITICAL SCIENCE MPU2323/ HUMAN RELATIONS MPU2343	TECHNOPRENUERSHIP DIT3232	HUMAN COMPUTER INTERACTION DCS2232	FINAL PROJECT DCT3241 PRE : Completed 78 credits	PRATICAL TRAINING DCT3242 PRE : Completed 88 credits				
MALAYSIAN STUDIES 2 MPU2163/ BAHASA MELAYU KOMUNIKASI 1 MPU2133	BAHASA KEBANGSAAN A MPU2213 / PRESENTATION SKILLS MPU2233 / PROCESS WRITING MPU2253	ETHICS IN DAILY LIFE SOS2231	PRINCIPLES & PRACTICE OF MANAGEMENT BUS1234	NETWORK SECURITY DIT2235 PRE : DIT2238	INFORMATION SYSTEMS MANAGEMENT DIT3233 PRE : DCT1235	IBADAH CAMP MPU2412 / INTERCULTURAL PROGRAM MPU2422					
MATHEMATICS FOR COMPUTING DIT2237	STRUCTURED PROGRAMMING DCT1234	COMPUTER FUNDAMENTAL SKILLS DIT1233	COMPUTER NETWORKING DIT2238	WEB APPLICATION DEVELOPMENT DCT2241 PRE: DCT2232	BIOGRAPHY OF PROPHET MUHAMMAD DCI2235	ELECTIVE 3					
INFORMATION TECHNOLOGY FUNDAMENTALS DCT1236	SYSTEM ANALYSIS & DESIGN DCT1235		INTRODUCTION TO DATABASE MANAGEMENT SYSTEM DCT2232 PRE: DCT1235	NETWORK & SYSTEM ADMINISTRATION DIT2236 PRE : DCS2231							
COMPUTER ORGANIZATION & ARCHITECTURE DCS1231	OPERATING SYSTEMS DCS2231 PRE : DCS1231		ELECTIVE 1	ELECTIVE 2							
	USRAH: AM I A GOOD MUSLIM (MUSLIM) USR2001 OR CURRENT ISSUES (NON MUSLIM) USR2005		USRAH: PROFESSIONAL MUSLIM TO BE OR NOT TO BE(MUSLIM) USR2002 OR CULTURAL PERSEPECTIVE VIEW (NON MUSLIM) USR2006	USRAH: VIRTUE VS VICES USR2003		USRAH: JUNIOR APPRENTICE USR2004					
<b>15</b>	<b>15</b>	<b>9</b>	<b>15</b>	<b>16</b>	<b>9</b>	<b>9</b>	<b>16</b>	<b>9</b>	<b>9</b>	<b>4</b>	<b>92</b>

**LIST OF COURSES:**

Total  
Credit/  
Sem.