

CURRICULUM STRUCTURE : FOR MATRIC NUMBER 11XXXX

PROGRAMME : Information and Communications Technology Programme

Centre for Foundation Studies

A. Core Courses	34 credit hours	42 contact hours
B. Computer Skills	2 credit hours	2 contact hours
C. English Language	24 credit hours	50 contact hours
D. Arabic Language	0 credit hour	12 contact hours
E. Islamic Knowledge Courses	6 credit hours	6 contact hours
Total Graduation Requirement	66 credit hours	112 contact hours

A. Core Courses - 34 credit hours. Complete all courses

NO	COURSE CODE	COURSE TITLE	CREDIT HR	CONTACT HR	PRE-REQUISITE(S)
1	SHE1114	Mathematics I	4	5	-
2	SEF1124	Mathematics II	4	5	SHE1114
3	SEF1134	Mathematics III	4	5	SEF1124
4	SHE1215	Physics I	5	6	-
5	SHE1225	Physics II	5	6	SHE1215
6	IFF1414	Introduction to Database	4	5	-
7	IFF1434	Computer Hardware And Troubleshooting	4	5	ISM2112
8	IFF1444	Introduction to Programming	4	5	ISM2112

B. Computer Skills - 2 credit hours. Complete all courses.

NO	COURSE CODE	COURSE TITLE	CREDIT HR	CONTACT HR	PRE-REQUISITE(S)
1	ISM2112	Computer I	2	2	-

C. English Language - 24 credit hours. Complete all courses

NO	COURSE CODE	COURSE TITLE	CREDIT HR	CONTACT HR	PRE-REQUISITE(S)
1	LEM0320	English Language III	7	16	-
2	LEM0420	English Language IV	7	16	LEM0320
3	LEM0520	English Language V	5	9	LEM0420
4	LEM0620	English Language VI	5	9	LEM0520

D. Arabic Language - 0 credit hour. Complete all courses.

NO	COURSE CODE	COURSE TITLE	CREDIT HR	CONTACT HR	PRE-REQUISITE(S)
1	LQM1061	Elementary Quranic Language (I)	0	6	-
2	LQM1062	Elementary Quranic Language (II)	0	6	LQM1061

E. Islamic Knowledge Courses - 6 credit hours. Complete all courses.

NO	COURSE CODE	COURSE TITLE	CREDIT HR	CONTACT HR	PRE-REQUISITE(S)
1	FIM 1113 OR FIM1123	Understanding Islam or Religions in Malaysia	3	3	-
2	FIM1233	Basic Themes of Al-Quran	3	3	-



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MODULE FOR ONE YEAR PROGRAMME

INTAKE Sem 1 (2011/2012)

Module	Languages		ONE YEAR STUDY DURATION									Total Crt.	Total Ct.
	English Level	Arabic Level	Semester 1			Semester 2 (short sem)			Semester 3				
			Courses	Crt. Hr	Ct. Hr	Courses	Crt. Hr	Ct. Hr	Courses	Crt. Hr	Ct. Hr		
A1160	6	Exempted	LEM 0620	5	9	SEF 1124	4	10	SEF 1134	4	5		
			FIM 1233	3	3	FIM 1113/1123	3	6	SHE 1225	5	6		
			SHE 1114	4	5				IFF 1444	4	5		
			SHE 1215	5	6				IFF 1434	4	5		
			ISM 2112	2	2								
			IFF 1414	4	5								
			Total	23	30	Total	7	16	Total	17	21	47	67
			For CGPA	18		For CGPA	7		For CGPA	17		42	
A1160	Exempted	Exempted	FIM 1233	3	3	SEF 1124	4	10	SEF 1134	4	5		
			ISM 2112	2	2	FIM 1113/1123	3	6	SHE 1225	5	6		
			SHE 1215	5	6				IFF 1444	4	5		
			SHE 1114	4	5				IFF 1434	4	5		
			IFF 1414	4	5								
			Total	18	21	Total	7	16	Total	17	21	42	58
			For CGPA	18		For CGPA	7		For CGPA	17		42	
A1101	Exempted	1	LQM 1061	0	6	SEF 1124	4	10	LQM 1062	0	6		
			FIM 1233	3	3	FIM 1113/1123	3	6	SEF 1134	4	5		
			ISM 2112	2	2				SHE 1225	5	6		
			SHE 1114	4	5				IFF 1434	4	5		
			SHE 1215	5	6				IFF 1444	4	5		
			IFF 1414	4	5								
			Total	18	27	Total	7	16	Total	17	27	42	70
			For CGPA	18		For CGPA	7		For CGPA	17		42	
A1102	Exempted	2	LQM 1062	0	6	SEF 1124	4	10	SEF 1134	4	5		
			FIM 1233	3	3	FIM 1113/1123	3	6	IFF 1434	4	5		
			ISM 2112	2	2				SHE 1225	5	6		
			SHE 1114	4	5				IFF 1444	4	5		
			SHE 1215	5	6								
			IFF 1414	4	5								
			Total	18	27	Total	7	16	Total	17	21	42	64
			For CGPA	18		For CGPA	7		For CGPA	17		42	



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MODULE FOR ONE AND A HALF YEARS (1 1/2) AND TWO (2) YEARS PROGRAMME

INTAKE Sem 1 (2011/2012)

Module	Languages		ONE AND A HALF YEARS (1 1/2) AND TWO (2) YEARS PROGRAMME DURATION															Tot Crt.	Tot Ct.								
	English Level	Arabic Level	Semester 1			Semester 2 (short sem)			Semester 3			Semester 1			Semester 2 (short sem)					Semester 3							
			Courses	Crt. Hr	Ct. Hr	Courses	Crt. Hr	Ct. Hr	Courses	Crt. Hr	Ct. Hr	Courses	Crt. Hr	Ct. Hr	Courses	Crt. Hr	Ct. Hr			Courses	Crt. Hr	Ct. Hr					
A1130	3	Exempted	LEM 0320	7	16				LEM 0420	7	16	LEM 0520	5	9				LEM 0620	5	9							
			SHE 1114	4	5				SEF 1124	4	5	SEF 1134	4	5				IFF 1434	4	5							
			ISM 2112	2	2				SHE 1215	5	6	SHE 1225	5	6				IFF 1434	4	5							
			FIM 1233	3	3				FIM 1113/FIM1123	3	3						IFF 1414	4	5								
			Total	16	26	Total	0	0	Total	19	30	Total	14	20	Total	0	0	Total	17	24	66	100					
			For CGPA	9		For CGPA	0		For CGPA	12		For CGPA	9		For CGPA	0		For CGPA	12		42						
A1131	3	1	LEM 0320	7	16				LEM 0420	7	16	LEM 0520	5	9				LEM 0620	5	9							
			LQM 1061	0	6				LQM 1062	0	6	FIM 1113/1123	3	3				IFF 1434	4	5							
			ISM 2112	2	2				SHE 1215	5	6	SHE 1225	5	6				IFF 1434	4	5							
			SHE 1114	4	5				SEF 1124	4	5	SEF 1134	4	5				IFF 1414	4	5							
			FIM 1233	3	3												IFF 1414	4	5								
			Total	16	32	Total	0	0	Total	16	33	Total	17	23	Total	0	0	Total	17	24	66	112					
			For CGPA	9		For CGPA	0		For CGPA	9		For CGPA	12		For CGPA	0		For CGPA	12		42						
A1132	3	2	LEM 0320	7	16				LEM 0420	7	16	LEM 0520	5	9				LEM 0620	5	9							
			LQM 1062	0	6				SEF 1124	4	5	FIM 1113/1123	3	3				IFF 1434	4	5							
			ISM 2112	2	2				SHE 1215	5	6	SEF 1134	4	5				IFF 1434	4	5							
			SHE 1114	4	5				FIM 1233	3	3	SHE 1225	5	6				IFF 1414	4	5							
			Total	13	29	Total	0	0	Total	19	30	Total	17	23	Total	0	0	Total	17	24	66	106					
			For CGPA	6		For CGPA	0		For CGPA	12		For CGPA	12		For CGPA	0		For CGPA	12		42						
A1140	4	Exempted	LEM 0420	7	16				LEM 0520	5	9	LEM 0620	5	9				IFF 1414	4	5							
			FIM 1233	3	3				SEF 1124	4	5	FIM 1113/1123	3	3				IFF 1434	4	5							
			SHE 1114	4	5				SHE 1215	5	6	SEF 1134	4	5				IFF 1434	4	5							
			ISM 2112	2	2						SHE 1225	5	6				IFF 1434	4	5								
			Total	16	26	Total	0	0	Total	14	20	Total	17	23	Total	0	0	Total	12	15	59	84					
			For CGPA	9		For CGPA	0		For CGPA	9		For CGPA	12		For CGPA	0		For CGPA	12		42						
A1141	4	1	LEM 0420	7	16				LEM 0520	5	9	LEM 0620	5	9				IFF 1414	4	5							
			LQM 1061	0	6				LQM 1062	0	6	FIM 1233	3	3				IFF 1434	4	5							
			ISM 2112	2	2				FIM 1113/1123	3	3	SEF 1134	4	5				IFF 1434	4	5							
			SHE 1114	4	5				SEF 1124	4	5	SHE 1225	5	6				IFF 1444	4	5							
			Total	13	29	Total	0	0	Total	17	29	Total	17	23	Total	0	0	Total	12	15	59	96					
			For CGPA	6		For CGPA	0		For CGPA	12		For CGPA	12		For CGPA	0		For CGPA	12		42						
A1142	4	2	LEM 0420	7	16				LEM 0520	5	9	LEM 0620	5	9				IFF 1434	4	5							
			LQM 1062	0	6				FIM 1113/1123	3	3	FIM 1233	3	3				IFF 1414	4	5							
			ISM 2112	2	2				SEF 1124	4	5	SEF 1134	4	5				IFF 1444	4	5							
			SHE 1114	4	5				SHE 1215	5	6	SHE 1225	5	6				IFF 1444	4	5							
			Total	13	29	Total	0	0	Total	17	23	Total	17	23	Total	0	0	Total	12	15	59	90					
			For CGPA	6		For CGPA	0		For CGPA	12		For CGPA	12		For CGPA	0		For CGPA	12		47						

