## KULLIYYAH OF INFORMATION AND COMMUNICATION TECHNOLOGY REVISED CURRICULUM STRUCTURE OF MASTER OF INFORMATION TECHNOLOGY (MIXED MODE)

#### **Summary of Credit Hour Requirement**

Categories of Courses	<b>Credit Hours</b>
Kulliyyah Required Courses	8
Department Required Courses	4
Proposal	8
Dissertation	20
Total	40

#### **Requirement Details**

	KULLIYYAH REQUIRED COURSES								
Course Code	Course Name	Offering Dept	Credit Hours	Pre- requisites					
INFO	Islamic Worldview on ICT and	DIS	4	-					
7011	Society								
INFO	ICT Research Methods	DIS	4	-					
7901									

DEPARTMENT REQUIRED COURSES (**CHOOSE ONE)										
<b>Course Code</b>	Course Name	ourse Name Offering Credit Pre- Dept Hours requisites								
INFO 7131	IT Project & Change Management	DIS	4	-						
INFO 7151	IT Strategy & Governance	DIS	4	-						

RESEARCH COURSES							
<b>Course Code</b>	Course Name	Offering Dept	Credit Hours	Pre- requisites			
INFO 7992	IT Research Proposal	DIS	8	-			
INFO 7993	IT Dissertation	DIS	20	-			

#### **STUDY PLAN**

## MASTER OF INFORMATION TECHNOLOGY (MIXED MODE) –FULL TIME

Total credit hours required: 40 credit hours

## YEAR 1, SEMESTER 1 (20 CREDIT HOURS)

Course Code	Course Title	Credit
		Hours
INFO 7011	Islamic Worldview on ICT and	4
	Society	
INFO 7901	ICT Research Methods	4
INFO 7XXX	Department Required Course 1	4
INFO 7992	IT Research Proposal	8

## YEAR 1, SEMESTER 2 (20 CREDIT HOURS)

Course	Course Title	Credit
Code		Hours
INFO 7993	IT Dissertation	20

#### **STUDY PLAN**

### MASTER OF INFORMATION TECHNOLOGY (MIXED MODE) -PART TIME

Total credit hours required: 40 credit hours

### YEAR 1, SEMESTER 1 (8 CREDIT HOURS)

Course Code	Course Title	Credit
		Hours
INFO 7011	Islamic Worldview on ICT and	4
	Society	
INFO 7901	ICT Research Methods	4

#### YEAR 1, SEMESTER 2 (8 CREDIT HOURS)

Course Code	Course Title	Credit
		Hours
INFO 7XXX	Department Required Course 1	4
INFO 7992	IT Research Proposal	8

#### **YEAR 1, SEMESTER 3 (4 CREDIT HOURS)**

Course Code	Course Title	Credit Hours
INFO 7992	IT Research Proposal (Continue)	8

#### **YEAR 2, SEMESTER 1 (10 CREDIT HOURS)**

Course Code	Course Title	Credit
		Hours
INFO 7993	IT Dissertation	20

#### YEAR 2, SEMESTER 2 (10 CREDIT HOURS)

Course Code	Course Title	Credit Hours
INFO 7993	IT Dissertation (Continue)	20

# Admission Requirements for Master of Information Technology (Mixed-Mode)

- Undergraduate degree with the CGPA of 2.75 or equivalent from an institution recognized by the Senate; OR
- Undergraduate degree with the CGPA of 2.5 or equivalent, and not meeting 2.75 from an institution recognized by Senate can be accepted subject to rigorous internal assessment process; OR
- On recommendation by the Department of Information Systems Postgraduate Committee, applicants who have a slightly lower qualification than item (i) and (ii) but with 5 years of working experience in an IT related industry can also be considered.
- Candidates who are from non-IT background are required to pass with the minimum grade of "B" these four subjects before they are allowed to register for Kulliyyah subject. These subjects are:
  - o CSC 1103 Object Oriented Programming
  - o INFO 1103 Database System
  - o INFO 2401 System Analysis & Design
  - o INFO 2501 Management Information Systems

#### **English Language Requirements**

As our medium of instruction is English, candidates must have an adequate level of proficiency i.e. 550 score (paper based) / 213 (computer based) of Test of English as a Foreign Language (TOEFL), or band 6.0 of International English Language Testing Service (IELTS). Alternatively, they may complete their language requirements at our Centre for Languages and Pre-University Academic Development (CELPAD)

conditions/qualification if necessary.	ıti	ation	2	ınd	skills	a	.S	well	as	;	other
conditions/quantication if necessary.											

None

b) State any special conditions of the faculty/programme.

None

c) Explain if there is any specially designed courses for those who had been selected but do not fulfil the admission criteria.

Candidates who do not meet the English Language proficiency requirements must attend the Pre-Sessional language programme.

Candidates who are from non-IT background are required to pass with the minimum grade of "B" these four subjects before they are allowed to register for Kulliyyah subject. These subjects are:

- CSC 1103 Object Oriented Programming
- INFO 1103 Database System
- INFO 2401 System Analysis & Design
- INFO 2501 Management Information Systems
- d) According to the Senate/General and Specific Conditions

## **The Grading System for Master of Information Technology (Mixed-Mode)**

#### IIUM POSTGRADUATE PROGRAMME GRADING SYSTEM

Percentage	Letter	Grade	Description	escription Remarks	
Score	Grade	Points			
85-100	A	4.00	Excellent	Passed	
80-84	A-	3.67	Extremely Good	Passed	
75-79	B+	3.33	Very Good	Passed	
70-74	В	3.00	Good	Passed	
65-69	В-	2.67	Fairly Good	Conditional Pass	
60-64	C+	2.33	Satisfactory	Conditional Pass	
55-59	С	2.00	Quite Satisfactory	Conditional Pass	
50-54	C-	1.67	Poor	Failed	
40-49	D	1.00	Very Poor	Failed	
0-39	Е	0.00	Failure	Failed	

Other notations that may appear on the academic transcript or result slip are as follows:

Grade	Explanation	Hours Credited	Hours Earned
P	Pass for prerequisites and special requirement courses	No	No
PASS	Pass for practical training, practicum, fieldwork, proposal	No	Yes
EX	Exemption	No	Yes
IP	Course / Research work in progress	No	No

UP	Unsatisfactory progress in research (failure)	No	No
AU	Course audited	No	No
FA	Failure in course audited for not fulfilling 80% attendance	No	No
AP	Absent from final examination with permission (temporary)	No	No
Y	Barred from final examination for not fulfilling 80% attendance	Yes	No
I	Incomplete course (temporary)	No	No
СО	Carried over to subsequent semester	No	No
PR	Pass on re-sit	Yes	Yes
FR	Fail on re-sit	Yes	No
W	Course withdrawn	No	No

## SCHEMA OF STUDY FOR MASTER OF INFORMATION TECHNOLOGY (MIXED-MODE)

- a) A full time student is required to register for a minimum of nine (9) and a maximum of sixteen (20) credit hours or the equivalent in a regular semester.
- b) A part- time student is required to register for a minimum of three (3) and a maximum of nine (10) credit hours or the equivalent in a regular semester.
- c) Full time and part time students may register for a maximum of six (8) credit hours or the equivalent in a short semester.
- d) A student may register for dissertation if the following conditions have been fulfilled:
  - i. CGPA is 3.0 or above
  - ii. Completed at least 60% of the required coursework
  - iii. Research proposal has been approved by the KPGC
  - iv. Has been assigned a supervisor by the KPGC