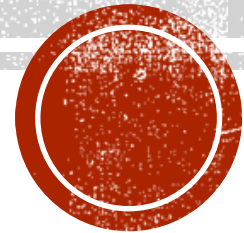


MIT PROGRAM

PG Briefing, KICT, IIUM.



MIT BY COURSEWORK – STUDY PLAN

MIT (Coursework)		
YEAR 1 SEMESTER 1 (16 CH)		
COURSE CODE	COURSE TITLE	CH
INFO 7011	Islamic Worldview on ICT and Society	4
INFO 7091	ICT Research Methods	4
INFO 7131	IT Project and Change Management	4
INFO 7145	Methodologies for System Development	4
YEAR 1 SEMESTER 2 (12 CH)		
COURSE CODE	COURSE TITLE	CH
INFO 7151	IT Strategy and Governance	4
INFO 7XXX	Elective 1	4
INFO 7XXX	Elective 2	4
YEAR 2 SEMESTER 1 (12 CH)		
COURSE CODE	COURSE TITLE	CH
INFO 7991	Computing Project	12



MIT BY COURSEWORK - GUIDELINES

Step 1: Finding Supervisor (END of First Year 2nd Semester)

- **Write a short proposal** for your computing project. It is recommended that the content include these sections: introduction, problem description, project objective, literature reviews, methodology and expected results.
- **Find a potential supervisor** from <http://www.iium.edu.my/kulliyyah/kict/faculties>.
- Discuss your proposal with them and fill in the **Computing Project Supervision Consent Form [KICT-PG DP 12A]**.

Step 2: Registration of INFO 7991 Computing Project (EARLY of Second Year 1st Semester)

- Fill in the **Computing Project Registration Form [KICT-PG DP 2A]**.



MIT BY COURSEWORK – GUIDELINES (CONT)

Step 3: Oral Presentation for Computing Project (END of Second Year 1st Semester)

- Fill in the **Intention to Submit Computing Project [KICT-PG DP13A]** together with:
 - Three (3) Copies of Project Report.
 - Turnitin Report (verified by Supervisor).

Step 4: On the Day of Presentation (END of Second Year 1st Semester)

- Student will get feedback from examiner.
- Examiner will fill in the **Computing Project Examiner Report Form [KICT-PG DP8A]**.



MIT BY COURSEWORK – GUIDELINES (CONT)

Step 5: After the Presentation (END of Second Year 1st Semester)

- Do the correction and fill in the **Computing Project Certification of Completion Form [KICT-PG DP14A]** with:
 - Three (3) Copies of Hard Bounded Project Report.
 - Turnitin Report (verified by supervisor).



MIT BY COURSEWORK — COMPUTING PROJECT

- **Overview:**

- The course will give opportunity for students to explore and investigate problems in IT related areas.
- Students are expected to design and implement proof of concept prototypes to demonstrate the feasibility of the proposed solution.
- In line with the Islamic principles and values.
- This course will allow students to work under a supervision of experienced academician in Kulliyyah of Information and Communication Technology.
- Through frequent meetings and discussions with Kulliyyah supervisor, students will be imparted with the knowledge and skills for understanding and solving problems.



MIT BY COURSEWORK – COMPUTING PROJECT (CONT)

- **Learning Outcomes:**

- Evaluate and synthesize information from various sources to identify problem and formulate potential solution in IT related areas.
- Design IT project plan by selecting the appropriate methods and assumptions.
- Build prototype and analyze the results to validate the feasibility of proposed solution.
- Display the ability to integrate Islamic responsibilities into the project work and able to articulate it orally and in written forms.



MIT BY COURSEWORK – COMPUTING PROJECT (CONT)

- **Assessment:**
 - Final Report (introduction, problem description, project objective, literature reviews, methodology, results, discussion and conclusion)
 - Oral examination
- **Workload:**
 - One Semester, 12 Credit Hours
- **Pre-requisites:**
 - Kulliyyah & Department Required Courses



MIT BY MIXED-MODE: STUDY PLAN

MIT (Mixed-Mode)

YEAR 1 SEMESTER 1 (16 CH)

COURSE CODE	COURSE TITLE	CH
INFO 7011	Islamic Worldview on ICT Society	4
INFO 7091	ICT Research Methods	4
INFO 7XXX	Department Required 1	4

YEAR 1 SEMESTER 2 (8 CH)

COURSE CODE	COURSE TITLE	CH
INFO 7992	IT Research Proposal	8

YEAR 2 SEMESTER 1 (20 CH)

COURSE CODE	COURSE TITLE	CH
INFO 7993	IT Dissertation	20



MIT BY MIXED-MODE: GUIDELINES

Step 1: Complete Pre-Requisite Courses (EARLY of First Year 1st Semester)

- Fill in the **Registration Form [CPS/REG09/V2/R1]** and register for these courses:
 - **INFO 7011 Islamic Worldview on ICT and Society**
 - **INFO 7901 ICT Research Methods**
 - **choose one (1) Department Required Course**



MIT BY MIXED-MODE: GUIDELINES (CONT)

Step 2: Register for INFO 7992 IT Research Proposal (EARLY of First Year 2nd Semester)

- Fill in the **Registration Form [CPS/REG09/V2/R1]** and register for this course:
 - **INFO 7992 IT Research Proposal.**

Step 3: Finding Supervisor (EARLY of First Year 2nd Semester)

- **Write a short proposal** for your dissertation. It is recommended that the content include these sections: introduction, problem description, project objective, literature reviews, methodology and expected results.
- **Find a potential supervisor** from <http://www.iium.edu.my/kulliyyah/kict/faculties>.
- Discuss your proposal with them and fill in the **Supervision Consent Form [KICT-PG DP12B]**.



MIT BY MIXED-MODE: GUIDELINES (CONT)

Step 3: Oral Presentation for Research Proposal (END of First Year 2nd Semester)

- Fill in the **IT Research Proposal Request for Defence [KICT-PG DP1B]** together with:
 - Three (3) Copies of Research Proposal.
 - Turnitin Report (verified by Supervisor).

Step 4: On the Day of Oral Presentation for Research Proposal (END of First Year 2nd Semester)

- Students will get feedback from examiner.
- Examiner fill in the **IT Research Proposal Defence Evaluation Form [KICT-PG DP3B]**.



MIT BY MIXED-MODE: GUIDELINES (CONT)

Step 5: Registration of INFO 7993 IT Dissertation (END of First Year 2nd Semester)

- Fill in the **Research Proposal Form [CPS/REG01/V2/R1]**.

Step 6: Submission of Research Progress Report (END of Second Year 1st Semester)

- Fill in the **Research Progress Report Form [CPS/REG03/V2/R1]**.

Step 7: Oral Presentation for Dissertation (END of Second Year 1st Semester)

- Fill in the **Intention to Submit Research Work [CPS/REG13/V2/R1]** together with:
 - Three (3) Copies of Dissertation.
 - Turnitin Report (verified by Supervisor).
 - Proof Reading Verification.



MIT BY MIXED-MODE: GUIDELINES (CONT)

Step 8: On the Day of Presentation for Dissertation (END of Second Year 1st Semester)

- Student will get feedbacks from examiner.
- Examiner will fill in the **Dissertation Examiner Report [KICT-PG DP8B]**.

Step 9: After the Presentation for Dissertation (END of Second Year 1st Semester)

- Do the corrections and fill in the **Certification of Completion Form [CPS/REG14]** & **Review of Thesis Binding Form [CPS/EXAM/RTB/V2/R0]** together with:
 - Three (3) copies of Dissertation.
 - Turnitin Report (verified by supervisor).
 - Proof Reading Verification.
- After approval, submit **three (3) copies of hard bound Dissertation.**

