

APEL.C COURSES @ FC

MASTER OF COMPUTER SCIENCE

1. Theory of Computer Science
2. Data Structure and Algorithm
3. Artificial Intelligence
4. Advanced Theory of Computer Science

MASTER OF CYBER SECURITY

1. Cryptography
2. Computer Security
3. Information Security Governance & Risk Management
4. Digital Forensics
5. Penetration Testing

MSC (DATA SCIENCE)

1. Business Intelligence and Analytics
2. Statistics for Data Science
3. Big Data Computing

**WORK SCHEDULE FOR APEL (C) APPLICATION
FOR TAUGHT-COURSE AND MIXED-MODE PROGRAMS
FACULTY OF COMPUTING
UNIVERSITI TEKNOLOGI MALAYSIA**
<https://apel.utm.my/apel-c/>

*For pre-req courses: Application is ONLY available for FIRST semester students.

For other courses: Application is only available for FIRST or SECOND semester students (not final semester).

No.	TASK	ACTION	WEEK	REMARKS
	Phase 1: Pre-Application			
1.	Student submits the Pre-Application Form (only ONE form per student) and Self-Assessment Form (for EACH course) via the Google form provided by the Academic Office, along with supporting evidence. A list of courses is provided in the Google form.	Student / Academic Office	Week 1 - 2	Google form: Pre-application Form (form owned by Academic Office). - Link will be given to students during the New Students Briefing. - Reference form: APEL (C) PRE-APPLICATION FORM
2.	Student pays the processing fees to UTM APEL C Centre (via Payhub). Payment details are provided by the APEL C Centre. Academic Office follow up with UTM APEL C Centre.	Student / UTM APEL Centre / Academic Office	Week 2	

3.	<p>Advisor (Programme Coordinator) reviews and completes the form, then emails it to the Academic Office and cc's FC APEL C Coordinator, indicating whether the application is approved or not.</p> <p>Academic Office forwards the Self-Assessment Form to the UTM APEL C Centre.</p> <p>Academic Office notifies the student and cc's UTM APEL C Centre, confirming that the Self-Assessment has been approved and instructing the student to complete the APEL C Application Form (for each course).</p>	Advisor / Academic Office / UTM APEL Centre	Week 3	
Phase 2: Application				
4.	Student pays the transfer credit fees to the APEL C Centre (via Payhub). Payment details are provided by UTM APEL C Centre.	Student / UTM APEL Centre	Week 4	
5.	Student emails the APEL C Application Form (for each course) to UTM APEL Centre (apel@utm.my), cc to the Advisor and FC APEL-C Coordinator.	Student / UTM APEL Centre / Academic Office	Week 5	Email Address for: UTM APEL C Centre apel@utm.my , FC Academic Office tp-fc@utm.my , FC APEL-C Advisor apelc-fc@utm.my , FC APEL-C Coordinator to pgam@utm.my
6.	Advisor identifies an assessor (lecturer) for each course.	Advisor / Assessor	Week 6	

Phase 3: Assessment (Inter Department)				
7.	<p>Advisor identifies the relevant assessments, assessors, and dates for:</p> <ol style="list-style-type: none"> 1. Portfolio (Compulsory), OR 2. Challenge Test (Written/Interview). <p>Assessor provides the results to the Advisor.</p> <p>The first moderator (Director) moderates the student's result.</p>	Advisor / Assessor / Moderator	Week 7-10	Pass marks (60%) for both:- Portfolio is a must. If failed, do challenge test.
Phase 4: Results & Appeal				
8.	<p>If the portfolio is passed, Advisor email the student the result (cc: FC APEL C Coordinator & Academic Office). * The list of students who passed will be endorsed by JKAF.</p> <p>Academic Office submit the JKAF-endorsed results to UTM APEL Center.</p>	Advisor / Academic Office / UTM APEL Centre	Week 11-12	
9.	<p>If the portfolio is failed and student wishes to appeal, they must submit the Appeal Form to UTM APEL Center.</p> <p>Advisor will assign a second moderator to review the student's Challenge Test.</p>	Student / UTM APEL Centre / Advisor / Moderator	Week 13-14	
10.	<p>Academic Office submit the endorsed appeal results by JKAF to UTM APEL Center.</p>	Academic Office / UTM APEL Centre	Week 15	