

1	Name of Course		FINAL YEAR PROJECT I Projek Tahun Akhir I											
	Course Code		TMF4913											
	Course Classification		Major (core)											
2	Synopsis		This is the first part of the two-semester course sequence represents a capstone design experience which involves the system design specification, system implementation and system evaluation. A written report, demonstration and an oral presentation are required. This coruse require the student to apply their knowledge to a specific topic. They will have to thus develop their organisational, theoretical and applied skills.											
3	Name(s) of Academic Staff		Wang Yin Chai Lim Phei Chin											
4	Semester and Year offered		Semester	1	Year	4								
5	Credit value		3 credit											
6	Prerequisite (if any)		TMF3113											
7	Course Learning outcomes: At the end of the course, the students will be able to:													
	CLO1	Design Computer Science solutions for Final Year Project. [C6]												
	CLO2	Organise the solutions into a written report. [P4]												
	CLO3	Display presentation skill of solutions. [P4]												
	CLO4	Demonstrate knowledge and skills in project management and entrepreneurship. [A3]												
8	Mapping of the Course Learning Outcomes to the Programme Learning Outcomes, Teaching Methods and Assessments													
	Course Learning Outcomes (CLO)		Programme Learning Outcomes								Teaching Methods	Assessments Methods		
			PLO 1	PLO 2	PLO 3	PLO 4	PLO 5	PLO 6	PLO 7	PLO 8			PLO 9	
	CLO1	/									Lecture Others	Report		
	CLO2						/				Lecture Others	Report		
	CLO3			/							Lecture Others	Presentation		
	CLO4							/			Lecture Others	Presentation Report		
	Mapping with MQF Cluster of Learning Outcomes		MQF 1	MQF 2	MQF 5	MQF 6	MQF 3	MQF 7	MQF 8	MQF 4	MQF 5			
9	Transferable Skills (if applicable) Skills learned in the course of study which can be useful and utilized in other settings)		Cognitive skills Leadership, Autonomy and Responsibility Personal Skills											
10	Distribution of Student Learning Time (SLT)													
	Course Content Outline			CLO	Teaching and Learning Activities								SLT	
					F2F						NF2F			
					Physical				Online/Technology-mediated (Synchronous)					Independent Learning (Asynchronous)
					L	T	P	O	L	T	P	O		
	Introduction and Explanation on the Final Year Project I.			CLO1 CLO4	2	0	0	0	0	0	0	0	4	6
	Preparation of Project Proposal.			CLO1 CLO2 CLO4	2	6	0	0	0	0	0	0	8	16
	Literature Review & References.			CLO1 CLO2	2	6	0	0	0	0	0	0	10	18
	Research Methodology.			CLO1 CLO2	2	6	0	0	0	0	0	0	12	20
	Reporting Format & Assessment Criteria.			CLO2 CLO3 CLO4	2	6	0	0	0	0	0	0	8	16
	SUB-TOTAL SLT:											76		

Continuous Assessment		Percentage (%)	F2F		NF2F Independent Learning (Asynchronous)	SLT
			Physical	Online/Tech nology-mediated (Synchronous)		
SUB-TOTAL SLT:						0
Final Assessment		Percentage (%)	F2F		NF2F Independent Learning (Asynchronous)	SLT
			Physical	Online/Tech nology-mediated (Synchronous)		
1	Presentation	20	4	0	6	10
2	Report	80	10	0	24	34
SUB-TOTAL SLT:						44
SLT for Assessment:						44
GRAND TOTAL SLT:						120
A	% SLT for F2F Physical Component: [Total F2F Physical / (Total F2F Physical + Total F2F Online + Total Independent Learning) x 100]					40
B	% SLT for F2F Online & Independent Learning Component: [(Total F2F Online + Total Independent Learning) / (Total F2F Physical + Total F2F Online + Total Independent Learning) x 100]					60
C	% SLT for All Pratical Component: [% F2F Physical Practical + % F2F Online Practical]					0
C1	% SLT for F2F Physical Pratical Component: [Total F2F Physical Practical / (Total F2F Physical + Total F2F Online + Total Independent Learning) x 100]					0
C2	% SLT for F2F Online Pratical Component: [Total F2F Online Practical / (Total F2F Physical + Total F2F Online + Total Independent Learning) x 100]					0
Note: L = Lecture, T = Tutorial, P = Practical, O = Others, F2F = Face to Face, NF2F = Non Face to Face						
11	Identity special requirement to deliver the course (e.g. software, nursery, computer lab, simulation room etc)	None				
12	References	1. FCSIT FYP Guideline Book.  2. Safieddine, F, Lomidze, K. 2021. Student's guide for final year project thesis: BSc, MSc, MA, and MBA.				
13	Other additional information	Mesyuarat Senat Bil 4/2023 ke 213				