



UNIVERSITI TEKNOLOGI MARA

ECE678: SPECIAL TOPICS IN COMPUTER GRAPHICS AND ANIMATION

Course Name (English)	SPECIAL TOPICS IN COMPUTER GRAPHICS AND ANIMATION APPROVED
Course Code	ECE678
MQF Credit	3
Course Description	This course will study a selected advanced topic and techniques of current interest in computer graphics and animation. Teaching and learning will focus on new concepts not included in the existing course syllabus and includes recent development and progress in the subject area.
Transferable Skills	Computer and design skills
Teaching Methodologies	Lectures, Lab Work
CLO	CLO1 Describe recent developments in the selected area CLO2 Apply the main concepts of the new and emerging technologies CLO3 Implement these technologies towards real world environment.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction 1.1) n/a	
2. Discussion on current technologies 2.1) n/a	
3. Implementation of the technologies 3.1) n/a	
4. Test 1 4.1) n/a	
5. Test 2 5.1) n/a	
6. Assignment 6.1) n/a	
7. Final examination 7.1) n/a	

Assessment Breakdown	%
Continuous Assessment	50.00%
Final Assessment	50.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	n/a	10%	CLO2 , CLO3
	Test	test 1	20%	CLO1
	Test	test 2	20%	CLO2

Reading List	This Course does not have any book resources
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources