



UNIVERSITI TEKNOLOGI MARA

CTW523: INTERACTIVE MULTIMEDIA

Course Name (English)	INTERACTIVE MULTIMEDIA APPROVED
Course Code	CTW523
MQF Credit	3
Course Description	This course examines multimedia interactive production which comprises texts, images, sound, animation and video. Students will also learn other aspects of multimedia such as history and technology, handling research, evaluation, design and production techniques, courseware development and authoring interactive multimedia tools.
Transferable Skills	Demonstrate ability to analyse issues/problems from multiple angles and make suggestions
Teaching Methodologies	Lectures, Lab Work
CLO	CLO1 Recognize the elements of interactive multimedia CLO2 Develop and design the instructional interactive CD-ROM, website and DVD-ROM CLO3 Demonstrate the ability to deliver a dynamic process of multimedia production in order to produce a convincing outcome of interactive multimedia
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to Multimedia 1.1) Introduction to Multimedia	
2. What Is Multimedia 2.1) Introduction to Flash CS3	
3. Introduction to Making Multimedia 3.1) Multimedia Skills, Basic Flash CS3 Tools	
4. Text, Drawing with Flash CS3 4.1) Manipulating with Flash CS3	
5. Images 5.1) Basic Shape Tweening in Flash CS3	
6. Sound 6.1) Basic Motion Tweening in Flash CS3	
7. Animation 7.1) Importing in Flash CS3	
8. Video 8.1) Basic Action Scripting	
9. Hardware 9.1) Basic Software Tools, Multimedia Authoring Tools, Flash CS3 practice	
10. The Internet And How It Works 10.1) Designing For the WWW, Flash CS3 practice	
11. Planning & Costing 11.1) Flash CS3 practice	

12. Designing & Producing

12.1) Content & Talent

13. Delivering

13.1) Flash CS3 practice

14. Final Presentation & Submission

14.1) Final Presentation & Submission

Assessment Breakdown		%		
Continuous Assessment		100.00%		
Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Individual Assignments	30%	CLO1
	Assignment	n/a	30%	CLO2
	Assignment	n/a	40%	CLO3
Reading List	Recommended Text	<ul style="list-style-type: none"> • Vaughan, Tay 2003, <i>Multimedia: Making it Work</i> • L. Counts, Edward 2003, <i>Multimedia Design and Production for Students & Teachers</i> 		
Article/Paper List	This Course does not have any article/paper resources			
Other References	This Course does not have any other resources			