



UNIVERSITI TEKNOLOGI MARA

CPM574: SEQUENTIAL IMAGES

Course Name (English)	SEQUENTIAL IMAGES APPROVED
Course Code	CPM574
MQF Credit	3
Course Description	Sequential Images & Manipulation builds on the concepts and skills learned by students in motion design especially in video technique and it associate. This is a hands-on course, which will include conceptual, aesthetic and techniques of the sequential Images and Manipulation whereby student will understand, implement, execute a motion photography with skillful ability in doing instructional & training program development, commercial video, News and current affairs for interactive video teleconferencing, cable and streaming media on the web.
Transferable Skills	Students will be able to demonstrate the process of making sequential images especially in the field of video and film making.
Teaching Methodologies	Lectures, Demonstrations, Practical Classes, Tutorial, Workshop
CLO	CLO1 Elaborate the principle of motion images technique where application of software and devices are precedence. CLO2 Build up the skills of sequential technique especially in the field of video and film making. CLO3 Demonstrate the process of making sequential images which collaborate with the video, film and graphic motion.
Pre-Requisite Courses	No course recommendations
Topics	
1. Introduction to Sequential Images 1.1) Understanding Motion Picture, and Video 1.2) Elements of Sequential Images	
2. Integrated Software 2.1) Editing Software 2.2) Audio Software	
3. Integrated Software 3.1) 3-D Graphic Animation Software 3.2) Special Effect Software	
4. Production Stages 4.1) Pre Production 4.2) production 4.3) Post Production	
5. Camera Technique 5.1) Element of Shot 5.2) Type of shot 5.3) Composition and Angle 5.4) Characteristics of lens	
6. Editing Technique 6.1) Basic Editing 6.2) Principle of Editing 6.3) Combining Motion and Graphic Animation 6.4) Titling concept	

7. Sound Technique 7.1) Types of microphone 7.2) Mixing and Sound dubbing 7.3) Studio recording and field recording
8. Recording Technique 8.1) Single camera technique 8.2) Multiple Camera Technique
9. Manipulation in Motion 9.1) Chroma key technique 9.2) Montage Creation
10. Manipulation in Motion 10.1) Beginning and ending title 10.2) Controlling video quality
11. Recording Style 11.1) News style recording 11.2) Commercial & Advertising
12. Recording Style 12.1) Sport and entertainment 12.2) Experimental film
13. Project development 13.1) Produce sequential images program.. 13.2) Screening 13.3) On Line Screening
14. Project presentation 14.1) Final project presentation, preview and assesment

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Group Project	Students are required to make a short film. students have to work in a group which consist about 8 person. Throughout week 1 to week 12 (until project review), lecturer will have to monitor students progress. There are three phases to make a short film which is the pre-production (pre planning), production (the shooting) and the post production (the editing). Therefore, the assessment mark is 60 percent.	60%	CLO1 , CLO2 , CLO3

Reading List	Reference Book Resources
	<ul style="list-style-type: none"> • Jay Rose, C.A.S. 2007, <i>Producing Good Sound for Digital Video, 2nd Edition</i>, Focal Press • Ian David Aronson 2007, <i>DV Film Making; From Start to Finish</i>, O'Reily Digital Studio • Russel Evans 2006, <i>Practical DV Film Making; A step by step Guide for Beginners</i>, Focal Press • Ken Dancyger 2006, <i>The Technique of Film & Video Editing; History, Theory and Practice</i>, Focal Press • Musburger, Robert B. 2005, <i>Single Camera Video Production</i>, Focal Press
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources