



UNIVERSITI TEKNOLOGI MARA

FET378: TIME-BASED MEDIA DIMENSION

Course Name (English)	TIME-BASED MEDIA DIMENSION APPROVED
Course Code	FET378
MQF Credit	2
Course Description	In this course students will be exposed to the development of a multimedia and digital work. This work will be executed in a linear approach and interactive. The element of space will be emphasize in term of its application and development of the artwork. Students will be though hands-on in using authoring and sound editing software. Students learned in previous Time-Based Media, will help them develop appropriate data of animations, motion graphic, digital images, sounds, texts, graphics etc. to be used in designing and constructing artworks in digital and manual as well. The students will also be guided in identifying their research problems, conducting literature, visual search, discussing theoretical and visual concepts. The softwares recommended to be used in this course is Adobe Animate CC, Adobe Premier CC, Sony Vegas Pro/ Final Cut Pro or its equivalent.
Transferable Skills	1. Communication Skills 2. Learning Skills 3. Computer Skills 4. Time Management Skills 5. Listening Skills 6. Problem-Solving Skills 7. Creativity Skills
Teaching Methodologies	Lab Work, Tutorial, Discussion, Presentation, Computer Aided Learning, Journal/Article Critique, Problem-based Learning, Work-based Learning
CLO	<p>CLO1 Criticise the relevant knowledge (from previous learning process) for analysing the issues and providing solution through the scientific approach for understanding the media dimension in the fine art discipline (MQF LOD 6)</p> <p>CLO2 Organise systematically using the understanding of media dimension in producing the set of visual development and artwork using appropriate material and technique</p> <p>CLO3 Build using appropriate skills from the previous artwork's experience for final project through the application of media dimension understanding in the fine art discipline</p> <p>CLO4 Demonstrate the discipline phenomena for giving value from managing the information in fine art discipline through the portfolio development and self-involvement assessment</p> <p>CLO5 Initiate the discipline phenomena for giving value from managerial involvement in fine art discipline through the organizing and encouraging others to the exhibition setting</p>
Pre-Requisite Courses	No course recommendations
Topics	<p>1. RESEARCH AND THEORY: Concept, Software, Interface, and Tools</p> <p>1.1) Concept of Time-Based Media & Techniques: Space</p> <p>1.2) Soft wares and Hard wares</p> <p>1.3) Overview Interface</p> <p>1.4) Drawing and Painting Tools</p> <p>1.5) Selection Tools</p> <p>1.6) Coloring Tools</p> <p>1.7) Text Tool</p> <p>1.8) Image Editing Tools</p>

2. VISUAL RESEARCH: Reference, Sketches, Idea, Proposal & Properties.

- 2.1) Artwork Reference and Studies
- 2.2) Rough Sketches
- 2.3) Idea Development
- 2.4) Artwork Proposal
- 2.5) Propertie

3. MATERIALS AND TECHNIQUES: Basic Techniques, Sound, Animation, Effects

- 3.1) Basic Animation Techniques
- 3.2) Adding and Editing Sounds
- 3.3) Organizing Animation
- 3.4) Spacial Effects
- 3.5) Basic Action Script
- 3.6) Publishing Movie

4. FINAL EXECUTION: Screen, Sync, Test Movie, Publishing & Formatting

- 4.1) Create Images on Screen
- 4.2) Create The Opening and Closing Lines
- 4.3) Adding and Editing Sounds
- 4.4) Adding Transition and Special Effects.
- 4.5) Sync The Animation and Sound
- 4.6) Adjust the Scene Test Movie
- 4.7) Publishing
- 4.8) SWF Format
- 4.9) EXE Format
- 4.10) FLA Format

5. PRESENTATION: Oral & Visual

- 5.1) Oral Presentation
- 5.2) Visual Presentation

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Final Project	Artwork 1	20%	CLO3
	Individual Project	Portfolio, Self-involvement	10%	CLO4
	Presentation	Presentation, Exhibition	10%	CLO5
	Visual Assessment	Visual Process Assesment	45%	CLO2
	Written Report	Research Paperwork Assesment	15%	CLO1

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