UNIVERSITI TEKNOLOGI MARA

FET230: TIME BASED MEDIA AND TECHNIQUE : SHAPE

Course Name (English)	TIME BASED MEDIA AND TECHNIQUE : SHAPE `APPROVED`
Course Code	FET230

MQF Credit	2

Course Description	In this course students will be introduce to bitmap image processes. Students will learn on how to create and edit digital images by using up to date image editing software commonly used by the industries. All the exercises will be conducted hands-on and in the form of a problem based approach. Students will be guided in conducting their visual research, laboratory exercises and preparing a portfolio of artworks. Student final project will be based on a particular theme (related to shape). Guidance and assessment will be conducted continuously throughout the semester.

Transferable Skills	Computer Skills - Photoshop Communication Skills Time Management Analitical and Critical Thinking Creative thinking and Problem Solving

Teaching Methodologies	Lectures, Lab Work, Demonstrations, Problem Based Learning (PBL), Discussion, Presentation, Journal/Article Critique

CLO	CLO1 List the objectives of the problems. CLO2 Describe the elements and principles of art in the literature review. CLO3 Sketch the visual form in the composition of the images CLO4 Illustrate and organised the visual images in the artwork. CLO5 Prepare a portfolio of artworks.

Pre-Requisite Courses	No course recommendations

Topics

1. RESEARCH AND THEORY: Introduction, Reference, Software, Interface
1.1) Introduction To Time Based Media: Shape
1.2) Artist and Artwork Reference
1.3) Software and Hardware
1.4) The Interface

2. VISUAL RESEARCH: Artwork Studies, Sketches, Idea, Proposal, & Tools
2.1) Artwork Reference and Studies
2.2) Rough Sketches
2.3) Idea and Development
2.4) Artwork Proposal
2.5) Selection Tools and Layers
2.6) Pen Tool and Path
2.7) Adjustment Tools

3. MATERIALS AND TECHNIQUE: Retouching, Repairing, Compositing
3.1) Retouching & Repairing
3.2) Compositing
3.3) Layer Style and Blending Mode

4. FINAL EXECUTION: Organizing, Special Effects, Finishing Process
4.1) Organizing and Composing Items
4.2) Adjustment and Special Effects
4.3) Finishing Process
4.4) Formatting
4.5) Printing and Publishing

5. PRESENTATION: Visual and Oral Presentation
5.1) Visual Presentation
5.2) Oral Presentation

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Final Project	Project 2	30%	CLO4
	Individual Project	Project 1	30%	CLO3
	Portfolio/Log Book	Report & Presentation	10%	CLO5
	Visual Asssessment	Visual Research Proposal	10%	CLO2
	Written Report	History of Techniques & Artwork Reference	20%	CLO1

Reading List	Recommended Text	• Adobe Creative Team 2010, *Adobe Photoshop CS5*, Adobe Press [ISBN: 0-321-70176-3] • Lea, Derek 2006, *Photoshop Element Drop Dead Fantasy Technique*, The Press Limited.UK UK • Fitzgerald,Mark 2008, *Restoration and Retouching Bible*, Wiley Publishing Inc. Canada • Airey, T. 2001, *Creative Digital Printmaking. A photographer's Guide to Professional Destop Printing*, Watson-Guptill Publication • Worobiec, Tony and Spance, Ray 2005, *Digital Photo Artist: Creative Technique and Ideas for Digital Image-Making*, Page one Publishing Private Limited Singapore • Zelanski, Paul. Pat Fisher, Mary 1994, *The Art of Seeing*, Prentice Hall, N.J. US
	Reference Book Resources	• pring,Roger 2002, *Photoshop Type Effects*, The Press Limited.US USA • Ocvirk, Stinson, Wigg, Bone, Cayton 1998, *ART FUNDAMENTAL (Theory and Practice)*, The McGraw-Hill Companies USA • Zuckerman,Jim 2001, *Digital Effects*, A David and Charles Book UK • Farace,Joe 2001, *Printing The Image*, RotoVision SA Switzerland • Fineberg, Jonathan 1995, *Art Since 1940 (Strategies Of Being)*, Prentice Hall, N.J. US • Heinicke, Elisabeth 2002, *Web Tricks & Techniques: Layout*, Rockport Publishers Inc. US • Kelby, Scott & Nelson, Felix, *Photoshop CS Killer Tips* • Caplin, Steve 2002, *How to Cheat in Photoshop*, Focal Press Publication, Oxford • Pring, R. 2002, *Photoshop Type Effects, Visual Encyclopedia*, New Riders Publishing, Indianapolis • Weinmann, E., Lourekas P. 2002, *Photoshop For Window & Macintoch: Visual Quickstart Guide*, Peachpit Press, Berkeley US • Giordan, D. 2002, *How to Use Adobe Photoshop 7*, Que, Indiana US • Saymour, Luanne Cohen 2004, *Adobe Illustrator CS Creative Studio*, Peachpit Press US • West, Jeff Van 2004, *Adobe Illustrator CS Hands-on Training*, Linda.com/books Peachpit Press US • Stever, Sharon 2002, *The Illustrator 10 Wow! Book*, Peachpit Press US

	• Atkins, Robert 1990, *Art Speak*, Abbeville Press N.Y US
Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources