

## UNIVERSITI TEKNOLOGI MARA

## FND454: COLOUR THEORY

Course Name (English)	COLOUR THEORY APPROVED			
Course Code	FND454			
MQF Credit	2			
Course Description	This course examines the use of colour and how we interpret it in everyday life by understanding where colours originate (in light) and how the colours of the rainbow combine to create the various colours (including white light). Besides gaining knowledge on how we perceive colour, students are required to study the interaction of colour and its use in art and design. Study of colour using hands-on approach of different techniques in water-colour, and water based media will be introduced.			
Transferable Skills	Demonstrate ability to identify and articulate self skills, knowledge and understanding confidently and in a variety of contexts. Demonstrate the ability to dream, imagine and visualize.			
Teaching Methodologies	Lectures, Studio, Demonstrations, Presentation			
CLO	<ul> <li>CLO1 Create and produce color harmonies exercise based on the color wheel.</li> <li>CLO2 Use color value and saturation to create combinations that illustrate specific types of color moods.</li> <li>CLO3 Design various illusions created by interactions of hue, contrast, value and saturation.</li> <li>CLO4 Create and produce color compositions.</li> <li>CLO5 Create a digital reproduction of a painting.</li> </ul>			
Pre-Requisite Courses	No course recommendations			
Topics				
1.1) n/a				
2. Color Principles 2.1) Color Characteristic 2.2) Hue 2.3) Saturation				
3. Color Mixing 3.1) Light & Pigment 3.2) Additive and Subtractive				
4. Color Relationships 4.1) Color Interactions 4.2) Simultaneous Contrast 4.3) Optical Effects				
5. Monochromatic Colors 5.1) n/a				
6. Warm & Cool Contrast 6.1) n/a				
<b>7. Harmony in Hue</b> 7.1) n/a				
<b>8. Harmony in Value</b> 8.1) n/a				

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of				
Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Visual Asssessment	n/a	20%	CLO1
	Visual Asssessment	n/a	20%	CLO2
	Visual Asssessment	n/a	20%	CLO3
	Visual Asssessment	n/a	40%	CLO5
Reading List	Reference Book Resources       Albers, Josef 1987, Interaction of Color, CT:Yale University Press         Itten, Johannes 1961, The Art of Color, New York, NY:Reinhold Publishing         Koblo, Martin 1963, World of Color, New York,NY:McGraw-Hill Book Company         Morton, J.L 2005, Basic Color Theory 1995-2002         Osborne, Harold 2001, Colour. The Oxford companion to Western Art, Hugh Brigstocke. Oxford University Press, 200         Wong, Wucius 1997, principles of Color Design , 2 Ed., New York: John Wiley & Sons.Inc			
Article/Paper List				
Other References	This Course does not have any other resources			