



UNIVERSITI TEKNOLOGI MARA

GDG401: CRITICAL AND CREATIVE THINKING

Course Name (English)	CRITICAL AND CREATIVE THINKING APPROVED
Course Code	GDG401
MQF Credit	2
Course Description	his creative and critical thinking is a subject that will encourage students to think out of the box and find an alternative solution to a problem. The students will also have to use the mind mapping techniques in this subject and think creatively. Through this subject, students will also increase their self-actualization and skill in creative and critical thinking. Students also will apply techniques and strategies for stimulating creative thinking abilities in students, including brainstorming, attribute listing, metaphorical thinking and creative problem solving. In addition, students will increase their understanding of being a creative person, the creative process (within the context of normal cognitive processing), and the techniques for enhancing creative functioning. Students will have an opportunity to develop their innovation skill, communication, teamwork, leadership and entrepreneurship by exercising their creative and critical thinking.
Transferable Skills	Demonstrate ability to apply creative, imaginative and innovative thinking and ideas to problem solving.
Teaching Methodologies	Lectures, Studio, Tutorial, Presentation
CLO	<p>CLO1 Discover and practice the knowledge of creative and critical thinking.</p> <p>CLO2 Display the understanding on how most creative people identify problems and decisions, exploring options and alternatives, solving problems and evaluating outcomes in order to be creative and innovative.</p> <p>CLO3 Extends personal creative and critical thinking aspect towards entrepreneurship by manipulating communication and writing skills in promoting, engaging, convincing and action-driven content creatively to entice the customer to buy or use a product or a service.</p>
Pre-Requisite Courses	No course recommendations
Topics	
1. Basic Explanations of Human Brain 1.1) N/A	
2. Understanding Human Intelligence and Their Mental Awareness 2.1) N/A	
3. Assesment 1 3.1) N/A	
4. What is Creative and Critical Thinking 4.1) N/A	
5. Exposure on Thinking Structrure 5.1) N/A	
6. Assesment 2 6.1) N/A	
7. Uncovering Assumptions, Skills at Generating Ideas 7.1) 1. The art of brainstorming 7.2) 2. How to use your mind to the maximum	
8. Creating Metaphors, Skills at Assessing the Reasonableness of Ideas 8.1) 1. Metaphorical thinking 8.2) 2. Analogies	

9. Creativity and Critical Thinking in Daily Routine 9.1) N/A
10. Creativity & Critical Thinking in Graphic Design in General 10.1) N/A
11. Creativity & Critical Thinking in Graphic Design : Mass Media 11.1) N/A
12. Creativity & Critical Thinking in Graphic Design : Print Media 12.1) N/A
13. Creativity & Critical Thinking in Graphic Design : Electronic Media 13.1) N/A

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	To create or produce a creative product/ service and market it ina real bazaar.	40%	CLO3
	Group Project	Explain and present Right vs. Left Brain in the most creative way	30%	CLO1
	Individual Project	Produce a creative mind-map.	30%	CLO2

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