



CRITICAL AND CREATIVE THINKING SYLLABUS

Course Title	Critical and Creative Thinking		
Course Code	HUM 1205	No. of Credits	2
Department	All	College	All
Pre-requisites Course Code	TLC0300	Co-requisites Course Code	-
Course Coordinator(s)	Dr. Shaho Saeed		
Email	shaho.saeed@komar.edu.iq	IP No.	216
Learning Hours	S1 Sunday (8:00 – 10:00) # G – 13 -14 S2 Monday (16:00 – 18:00) # G – 15 -16		
Contact Hours	Sunday (15:00 – 17:00) Monday (9:30- 12:00) Thursday (9:30- 12:00)		
Course Type	University Requirement		
Offer in Academic Year	Spring 2016		

COURSE DESCRIPTION

This course involves the key concepts and tools of critical and creative thinking, describing the reflective thinking by giving examples in social and academic life. It deals mainly with logical argument, truths, fallacies, deductive and inductive reasoning in both an informal and formal context. It brings out the role of criticality and creativity in sciences, human communication and Innovations. The main purpose of this course is to develop students' thinking skills and switch them from the primitive levels of thinking to highest levels. It encourages students to think and argue critically and creatively through bringing out valid arguments and sound claims, then to avoid logical fallacies either in academic life or workplace fields. This course orients students to think about their thinking and how to distinguish facts, opinions and other types of claims.

COURSE LEARNING OUTCOMES

After participating in the course, students would be able to:

1. Identify the key concepts of critical and creative thinking.
2. Distinguish between fact, Opinion, Ascertain and the elements of thought.
3. Recognize how to reason and assess the patterns of argument.
4. Discover the main barriers to thinking in order to avoid logical Fallacies.
5. Describe intellectual standards and virtues for developing critical and creative skills.



GUIDELINES ON GRADING POLICY

Points	Percentage Scores	Grade
A	95-100	4.0
A-	90-94	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	75-79	2.3
C	70-74	2.0
C-	65-69	1.7
D+	60-64	1.3
D	55-59	1.0
D-	50-54	0.7

Note: Passing Grade is 60% & Above

COURSE CONTENT

Chapter One: An Introduction

- Episode 1 Introduction to the Course
- Episode 2 Critical Thinking vs. Creative Thinking
- Episode 3 Thinking Outside the Box

Chapter Two: Essential Concepts of Critical Thinking

- Episode 4 Fact, Opinion & Assertion
- Episode 5 Theory, Mythology & Ideology
- Episode 6 Elements of thought

Chapter Three: The Argument

- Episode 7 Deduction vs. Induction
- Episode 8 Recognizing Argument
- Episode 9 Assessing Argument

Chapter Four: Barriers to thinking

- Episode 10 Ego & Socio Centrist
- Episode 11 Logical Fallacies

Chapter Five: Developing Intellectual Skills

- Episode 12 Intellectual Standards
- Episode 13 Intellectual Virtues

Chapter Six: creativity Subsections

- Episode 14 Person, process, Product & Press



COURSE TEACHING AND LEARNING ACTIVITIES

1. Lectures
2. Class discussion
3. In class brainstorming sessions
4. Reading articles and recalling related ideas
5. Seminars Attendance, watching and participating in debates

COURSE ASSESSMENT TOOLS

Assessment Tool	Description	Weight
Presentation (1)	During (Week 5-14) each student is required to give (10 minutes) a presentation about a giving topic regarding the course. (Will be conducted at the scheduled time)	10%
Quizzes (4)	First quiz covers episodes 2 and 4 Second quiz covers episodes 5-6 Third quiz covers episodes 7-9 Forth quiz covers episodes 10-11	20%
Class Participation	Class attendance, brainstorming, recalling previous topics and preparing for the next	10%
Midterm Exam	Covers episodes 2-7	20%
Final Exam	Covers episodes 2-14	40%
Total		100%

ESSENTIAL READINGS:

- Critical Thinking: A Concise Guide, Tracy Bowell and Gary Kemp. Routledge, London, 2002.
- Critical Thinking: A Student's Introduction (fourth Edition), Gregory Bassham, William Irwin, Henry Nardone and James M. Wallace, McGraw-Hill, New York, 2002.
- The Miniature Guide to Critical Thinking: Concepts and Tools, Richard Paul and Linda Elder, Foundation for Critical Thinking, 2008.
- The Nature and Functions of Critical & Creative Thinking, Richard Paul and Dr. Linda Elder, Foundation for Critical Thinking, 2008.

COURSE POLICY

Please follow the link to find out related policies:

<http://sar.komar.edu.iq/files/Student%20hand%20Book%202013.pdf>

GUIDELINES FOR SUCCESS

- Lectures reviewing two hours a week.
- Paying attention in the classroom for better understanding and asking about complicated topics
- Commitment and implementation of duties (assessment tools)
- Punctuality regarding class attendance and other duties.



COURSE CALENDAR

Week	Date	Chapter / topic	Assessment Tools	Out-come
1		Chapter One: An Introduction Episode 1: Introduction to the Course		1-5
2		Episode 2: Critical Thinking vs. Creative Thinking		1-5
3		Episode 3: Thinking Outside the Box		1-5
Nawroz Holiday				
4		Chapter Two: Essential Concepts of Critical Thinking Episode 4: Fact, Opinion & Assertion	Quiz (1)	2
5		Episode 5: Theory, Mythology & Ideology		2
6		Episode 6: Elements of thought	Quiz (2)	2
7		Chapter Three: The Argument Episode 7: Deduction vs. Induction		3
Midterm Exam				
8		Episode 8: Recognizing Argument		3
9		Episode 9: Assessing Argument	Quiz (3)	
Labor Day Holiday				
10		Chapter Four: Barriers to thinking Episode 10: Ego & Socio Centrism		3
11		Episode 11: Logical Fallacies		4
12		Chapter Five: Developing Intellectual Skills Episode 12: Intellectual Standards	Quiz (4)	4
13		Episode 13: Intellectual Virtues		1-5
14		Chapter Six: creativity Subsections Episode 14: Person, process, Product & Press		1-5
15		Revision week		1-5
Final exam				