

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
CRITICAL THINKING	BUS3114355	Fall Semester	3+0	3	5
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	English				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assoc.Prof. Elif BAYKAL				
Name of Lecturer(s)	Lect. Şenay ÇAYLAN				
Assistant(s)					
Aim	To gain awareness, reliability and consistency about the processes of acquiring, questioning, analyzing objectively and accurately, scientifically grounding, transferring and structuring information				
Course Content	This course contains; Basic and higher order thinking skills (Creative thinking - Reflective thinking - Deep thinking - Hypothesis driven thinking - Critical thinking),Metacognition: Being aware of one's own thoughts, taking responsibility, planning, evaluating, decision making and controlling skills,The concept of critical thinking skill and its functions,Skepticism and InquiryDeep and effective Inquiry: Activating the thinking mechanism by asking effective questions,Analyzing and Researching: Scrutinizing the cause of problems,To create value by questioning and analyzing processes,Yansima: Bir işi nasıl daha etkili hale getirebilirim? Düşünmenin farkında olmak,Giving Feedback (Constructive Feedback): Making you think about the work done, guiding and raising awareness by giving written and verbal feedback, Learning with feedback,Midterm Exam,Opposing and developing different perspectives: Being able to defend the opposing view along with one's own, evaluating processes, events or problems from different perspectives.,Confirmation Bias: Insight generation and decision making,Employment and Critical Thinking: Effective communication and effective listening,Contribution of Critical Thinking to Employment: Contribution to customer relations, competition and productivity,Meta-Learning: Learning to learn - Developing interdisciplinary mobility,Final Exam.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
3.The students will be able to learn Arguments			10, 16	A	
4.The students will be able to learn the importance of critical thinking for employment			10, 16		
5.The students will be able to learn persuasion and discussion strategies			16, 9		
2.The students will be able to learn logical reasoning				A	
1. The students will be able to express functions of Critical Thinking				A	
1.1 The students pay attention to ask effective questions			10, 5, 9	A	
1.2 The students focus on giving and receiving feedback			16, 3	A	
2.1 The students recognize confirmation biases			19, 6	E	
3.1 The students focus on deductive argument					
3.2 The students focus on inductive argument				A	
4.1 The students will explain the role of soft skills and critical thinking			20, 6		
4.2 The students pay attention to AI and critical thinking in today's workforce.			12	A	
5.1 The students will explain the role of ethos pathos logos strategies			16	A	
5.2 The students pay attention to discussion strategies			10, 16, 6		
Teaching Methods	10: Discussion Method, 12: Problem Solving Method, 16: Question - Answer Technique, 19: Brainstorming Technique, 20: Reverse Brainstorming Technique, 3: Problem Bated Learning Model, 5: Cooperative Learning, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods	A: Traditional Written Exam, E: Homework				
Lecture Schedule					
Sequenc e	Topics	Preliminary Preparation			
1	Basic and higher order thinking skills (Creative thinking - Reflective thinking - Deep thinking - Hypothesis driven thinking - Critical thinking)				
2	Metacognition: Being aware of one's own thoughts, taking responsibility, planning, evaluating, decision making and controlling skills				
3	The concept of critical thinking skill and its functions				
4	Skepticism and InquiryDeep and effective Inquiry: Activating the thinking mechanism by asking effective questions				
5	Analyzing and Researching: Scrutinizing the cause of problems,To create value by questioning and analyzing processes				
6	Yansima: Bir işi nasıl daha etkili hale getirebilirim? Düşünmenin farkında olmak				
7	Giving Feedback (Constructive Feedback): Making you think about the work done, guiding and raising awareness by giving written and verbal feedback, Learning with feedback				
8	Midterm Exam				
9	Opposing and developing different perspectives: Being able to defend the opposing view along with one's own, evaluating processes, events or problems from different perspectives.				
10	Confirmation Bias: Insight generation and decision making				
11	Employment and Critical Thinking: Effective communication and effective listening				
12	Contribution of Critical Thinking to Employment: Contribution to customer relations, competition and productivity				
13	Meta-Learning: Learning to learn - Developing interdisciplinary mobility				
14	Final Exam				
Evaluation Methods		Weight(%)			

School of Business and Management Sciences / Business Administration (English)

2023 - 2024 Academic Year

CRITICAL THINKING

Syllabus

Midterm Exam	40
General Exam	60

Resources

Critical Thinking – A Student's Introduction – Mc Graw Hill 2018 – Critical Thinking : Pearson – Eleştirel Düşünme:Tübitak Yayınları 2020- Jonah Lehrer, Karar Anı, Boğaziçi Üniversitesi Yayınevi, 2014.
- Nassim Nicholas Taleb, Siyah Kuğu, Varlık Yayınları, 2011.
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