

DESCRIPTION OF THE COURSE

GENERAL INFORMATION		
Course Holder	Darija Korkut, mag. angl.	
The name of the college	Critical Thinking	
Study program	Professional Graduate Study of Business Management - MBA	
Status of the College	Mandatory	
Year	2 nd Year	
Point value and method of teaching	ECTS coefficient of student workload	4
	Number of hours (P+V)	14+42

DESCRIPTION OF THE COURSE
1.1. <i>Objectives of the course</i>
<p>Students are expected to develop:</p> <p>a) General competencies:</p> <ul style="list-style-type: none"> • identify key conceptual frameworks important for the development of critical thinking • Understand the importance of critical thinking in different aspects of life. • systematically and meaningfully argue points of view • effectively apply the acquired knowledge and contribute to (business) analysis and (business) decision-making. <p>(a) Specific competencies.</p> <ul style="list-style-type: none"> • critically evaluate arguments, assumptions, abstract concepts, and data in decision-making. • develop valid, reliable and rebuttable arguments • draw reasonable conclusions and solutions and test them in accordance with relevant criteria and standards • develop unbiased and open alternative systems of thought that will be able to recognize and assess assumptions, implications and practical consequences

- apply knowledge and skills in the field of critical thinking in solving business problems and business decision-making.

1.2. *Requirements for enrolment in the course*

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1.3. *Expected learning outcomes for the course*

Students should be able to:

1. To argue an opinion on the characteristics and importance of critical thinking through its historical development
2. Re-examine the relationships between concepts and judgments
3. Evaluate the logical correctness and structure of an argument
4. Compare different types of logical fallacies
5. Evaluate different methodological frameworks for analysis and critique
6. Critically judge the application of basic concepts and concepts of critical thinking in various fields.

1.4. *Course content*

Introduction to the College

Features and importance of KM

What is critical thinking and why is it important for the society of the 21st century

Critical thinking throughout history

Analysis of information from open sources

Disinformation and fake news

Relations between concepts and judgments

The concept, the court, the structure of the argument

Relations between concepts and judgments

Argument Mapping

Logical correctness and structure of the argument

Deduction, validity and reliability

<p>Induction, abduction, analogy; Strength and persuasiveness</p> <p>Logical fallacies</p> <p>Logical fallacies: 5 criteria</p> <p>Structural criterion, relevance</p> <p>Acceptability, sufficiency</p> <p>Effective killing</p> <p>Logical fallacies: Text analysis</p> <p>Methodological framework for analysis and critique</p> <p>Methods of critical thinking</p> <p>The Paul-Elder Methodological Framework for Analysis and Criticism</p> <p>The Paul-Elder Methodological Framework for Analysis and Critique: Text Analysis</p> <p>Application of KM in different areas</p>		
1.5. Types of teaching (put X)	<input checked="" type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops <input checked="" type="checkbox"/> exercises <input type="checkbox"/> Distance education <input type="checkbox"/> Field Teaching	<input checked="" type="checkbox"/> Independent tasks <input type="checkbox"/> Multimedia & Network <input type="checkbox"/> laboratory <input type="checkbox"/> Mentoring work <input type="checkbox"/> Other _____
1.6. Student obligations		
<p>The obligations of students are prescribed in detail by the Statute, Study Regulations, and Student Obligations Guidelines. The key obligations of students are:</p> <p>ATTENDANCE: students are obliged to attend classes, actively follow lectures and exercises, and participate constructively in classes, and in order to acquire the right to take the exam, it is necessary to attend classes in the percentages prescribed by the Study Regulations. For each student, their presence in class is recorded through the Infoeduka digital office system. The minimum obligations are;</p> <ul style="list-style-type: none"> • Full-time students must attend at least 70% of the total number of classes to be eligible to sign. • Part-time students need to attend at least 50% of the total number of classes to be eligible to sign. 		

PASSING EXAMS: in order to achieve a positive grade in the subject, it is necessary to achieve at least 54 points in the subject, but also at least 50% of points for each learning outcome. The method of taking the exam is described in more detail in the item Assessment and evaluation of students' work during classes and at the final exam.

***FINAL EXAM** – a student who has not met the conditions for passing the exam during the continuous examination of knowledge (has achieved a total of at least 54 points in the course and has met the lower point threshold of adoption of each learning outcome, i.e. a minimum of 50% of the points of each learning outcome), may take the learning outcomes of the course at the final exam.

WRITTEN EXAM: the student is required to take a written exam that verifies the acquisition of theoretical concepts related to critical thinking, obstacles in its development and application in solving business problems, and the ability to map the structure and assess the logical correctness of arguments.

INDIVIDUAL PROJECT: the student is obliged to participate in an individual project that verifies the practical application of knowledge, understanding and critical thinking skills in a given field of application.

PRACTICAL WORK: the student is obliged to participate in solving practical tasks and exercises during classes with the aim of practicing the skill of building arguments and assessing their logical correctness and applying the methodological framework for analysis and criticism.

***CONTINUOUS EXAMINATION:** In order to make students progress more efficiently in class, continuous examinations are carried out (3 intermediate exams). In this way, students acquire smaller teaching units and master the subject material more easily.

1.7. Student Work Tracking (Add X to the appropriate tracking format)

Attending classes	x	Teaching activity		Seminar paper		Experimental work	
Written exam	x	Oral exam		Essay		Research	
Project	x	Continuous Assessment*		Report		Practical work	x
Portfolio							

1.8. Assessment and evaluation of students' work during classes and at the final exam

Evaluation and evaluation of students' work during classes and at the final exam is carried out on the basis of the Regulations on Studying of the EFFECTUS University of Applied Sciences. Allocation of points according to the forms of student work monitoring

	Attending classes	Written exam	Project	Practical work	Altogether
I1		16			16
I2		16			16
I3		16			16
I4				16	16
I5				16	16
I6			16		16
OUT OF OUTCOME	4				4
ALTOGETHER	4	48	16	32	100

Linking learning outcomes, teaching methods and knowledge assessment methods:				
FORMS OF TRACKING	NAME OF LEARNING OUTCOMES	TEACHING METHOD	KNOWLEDGE ASSESSMENT METHOD	Maximum number of points
Written exam	OUTCOME 1 <i>To argue an opinion on the characteristics and importance of critical thinking through its historical development</i>	lecture	<i>Exam in the form of an essay on a given topic: essay-type questions are used to check the acquisition of theoretical concepts related to critical thinking and obstacles in its development and application in solving business problems</i> <i>Problem tasks: tasks that test the ability to map the structure and assess the logical correctness of arguments</i>	64
		Asking questions		
		discussion		
	OUTCOME 2 <i>Re-examine the relationships between concepts and judgments</i>	lecture		
		discussion		
		Open Questions		
Practical work	OUTCOME 3 <i>Evaluate the logical correctness and structure of an argument</i>	Guided training		
		Rehearsal and feedback		
	OUTCOME 4 <i>Compare different types of logical fallacies</i>	Guided training		
		Rehearsal and feedback		



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		OUTCOME 5 <i>Evaluate different methodological frameworks for analysis and critique</i>	<i>Guided training</i>	<i>Problem tasks: tasks that test the ability to select and apply an adequate methodological framework of critical thinking for the analysis of the selected text</i>	16
			<i>Rehearsal and feedback</i>		
	Project	OUTCOME 6 <i>Critically judge the application of basic concepts and concepts of critical thinking in various fields</i>	<i>Guided training</i>	<i>Individual project: the project verifies the practical application of knowledge, understanding, skills and critical thinking competences in a given field of application</i>	16
			<i>Rehearsal and feedback</i>		
	Attending classes	All outcomes	Lectures and exercises	Attendance records	4
	TOTAL POINTS				100

<i>Type of student workload</i>	<i>Student Load Hours</i>	<i>ECTS credits</i>
Attending contact classes	42	1,4
Field Trips/Visits Outside the College	0	0
Independent study/research	27	0,9
Out-of-classroom preparation and preparation of seminars/presentations	0	0
Work on an out-of-classroom project assignment	0	0
Independent preparation for exams and exam time	36	1,2
Consultation activities	15	0,5
Other	0	0
TOTAL ECTS credits	120	4

RATING:

In order to achieve a positive grade in the course, the student must cumulatively meet two conditions: achieve a total of at least 54 (fifty-four) points in the course and meet the lower point threshold for the adoption of each individual learning outcome, which is 50% of the total points of the learning outcomes.

Grades are calculated based on the following distribution of points:

<i>SCORE</i>	<i>RATING</i>
<i>0,00 – 53,90</i>	<i>Insufficient (1)</i>
<i>54,00 – 64,90</i>	<i>Sufficient (2)</i>
<i>65,00 – 79,90</i>	<i>Good (3)</i>
<i>80,00 – 89,90</i>	<i>Very good (4)</i>
<i>90.00 and more</i>	<i>Excellent (5)</i>

Grading is carried out in a transparent manner by collecting points. The course is evaluated with 100.00 points (with the possibility of achieving an additional 8 points on the Challenge learning outcome).

CHALLENGE LEARNING OUTCOME - the student has the opportunity to earn an additional maximum of 8 points through the Challenge learning outcome; The student independently chooses one of the activities proposed in the first lesson, and has the opportunity to independently propose an activity with which he wants to increase the number of points and, with the consent of the course holder, achieves them according to the criteria of the course. Points for the Challenge learning outcome are not distributed according to the learning outcomes, but the number achieved makes an additional number of points to the total number of points achieved according to the learning outcomes.

Before taking the final written exam, each student must meet the prescribed conditions, which primarily means that they have attended the % of classes determined by the Study Regulations and that they have received an electronically encrypted permission to take the exam.

1.9. Required reading and number of copies in relation to the number of students currently attending classes in the course

Title	Number of copies	Number of students
<i>Bucherberger, I. (2012): Critical Thinking: A Handbook of Critical Thinking, Listening, Reading and Writing, Universitas, Rijeka</i>	5* *students receive compulsory literature in permanent ownership	60

1.10. Supplementary literature

Kahneman, D. (2013): Thinking, Fast and Slow, Mosaic of Books
Moore, B. N. and Parker, R. (2009): Critical Thinking, 9th edition, McGraw-Hill
Paul, R.; Elder, L. (2013): Critical Thinking: Tools for Taking Charge of Your Professional and Personal Life, 2nd edition.
Damer, E. T. (2008): Attacking Faulty Reasoning: A Practical Guide to Fallacy-Free Argument

1.11. Ways of quality monitoring that ensure the acquisition of output knowledge, skills and competencies

- analysis of exam results, achieved results, level of understanding and knowledge during exercises, practical tasks and group work,
- conducting a survey among students,
- The evaluation of the teacher,
- achieved results and level of knowledge presented during the preparation and defense of the final thesis (students who choose a graduate thesis in this course),
- analysis of the Quality Centre's reports and
- Feedback from students who have already graduated and their employers on the usefulness of the content of this course in the performance of the work they do.