

## ANALYSIS OF INVEST MENST PROJECTS

1	Course Title:	ANALYSIS OF INVEST MENST PROJECTS	
2	Course Code:	IKT4106	
3	Type of Course:	Optional	
4	Level of Course:	First Cycle	
5	Year of Study:	4	
6	Semester:	8	
7	ECTS Credits Allocated:	5.00	
8	Theoretical (hour/week):	3.00	
9	Practice (hour/week):	0.00	
10	Laboratory (hour/week):	0	
11	Prerequisites:	None	
12	Language:	Turkish	
13	Mode of Delivery:	Face to face	
14	Course Coordinator:	Doç.Dr. Adem Anbar	
15	Course Lecturers:	Doç. Dr. Adem ANBAR	
16	Contact information of the Course Coordinator:	lale@uludag.edu.tr	
17	Website:		
18	Objective of the Course:	To improve students' ability of application on scientific analysis and numerical methods related to investment project valuation.	
19	Contribution of the Course to Professional Development:		
20	Learning Outcomes:		
		1	To be able to perform the economical, technical and financial analysis related to feasibility study.
		2	To be able to make project valuation under certainty and uncertainty and in inflationary environment.
		3	To be able to calculate and interpret the risks while making investment decisions.
		4	To be able to evaluate the pros and cons of the investment after the feasibility study and to have foresight while making investment decisions.
		5	To be able to introduce the most appropriate project for the enterprise among the alternative projects.
		6	To be able to apply the current financial techniques.
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21	Course Content:		
		<b>Course Content:</b>	
Week	Theoretical	Practice	
1	Basic Concepts and Classification of Investment Projects		
2	Feasibility Study Preparation: Economical Study		

3	Feasibility Study Preparation: Technical and Financial Study	
4	Time Value of Money	
5	Basic Inputs Related to Investment Projects Valuation	
6	Project Valuation Methods Under Certainty: Net Present Value Method	
7	Project Valuation Methods Under Certainty: Internal Rate of Return Method	
8	Project Valuation Methods Under Certainty: Other Methods	
9	Uncertainty, Risk and Risk Calculation	
10	Methods of Risk Identification in Investment Projects	
11	Project Valuation Methods Under Uncertainty	
12	Project Valuation Methods Under Uncertainty	
13	Using Real Option Approach to Project Valuation	
14	Project Valuation in Inflationary Environment	

22	Textbooks, References and/or Other Materials:	1. Yatırım Projeleri Analizi, Adem ANBAR – Değer ALPER 2. Yatırım Projeleri Analizi ve Yönetimi, Zekai Yılmaz. 3. Economic Analysis of Investment Projects, Kedar N. Kohli
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Activites	Number	Duration (hour)	Total Work Load (hour)
Theoretical	14	3.00	42.00
Midterm Exam	1	40.00	
Practicals/Labs	0	0.00	0.00
Self study and preparation	14	4.00	56.00
Home work-project	0	0.00	
Homeworks	0	0.00	0.00
Projects	0	0.00	0.00
Total	2	100.00	
Field Studies	0	0.00	0.00
Contribution of Term (Year) Learning Activities to Success Grade	1	26.00	26.00
Others	0	0.00	0.00
Final Exams	1	26.00	26.00
Total	100.00		
Total Work Load			176.00
Measurement and Evaluation Techniques Used in the Course			5.00
ECTS Credit of the Course			5.00

25	CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS															
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ10	PQ11	PQ12	PQ13	PQ14	PQ15	PQ16
ÖK1	0	0	0	0	0	3	0	0	4	3	4	0	0	0	0	0
ÖK2	0	0	0	0	0	3	0	0	4	3	4	0	0	0	0	0
ÖK3	0	0	0	0	0	3	0	0	4	3	4	0	0	0	0	0
ÖK4	0	0	0	0	0	3	0	0	4	3	4	0	0	0	0	0

ÖK5	0	0	0	0	0	3	0	0	4	3	4	0	0	0	0	0
ÖK6	0	0	0	0	0	3	0	0	4	3	4	0	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			