



# ÇANKAYA UNIVERSITY

## Faculty of Economics and Administrative Sciences

### Course Definition Form

#### Part I. Basic Course Information

Department Name <i>Use capital letters only</i>	MANAGEMENT	Dept. Numeric Code	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">3</td> <td style="width: 50%; text-align: center;">2</td> </tr> </table>	3	2													
3	2																	
Course Code	Dept. Code+Course No <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;">M</td> <td style="width: 25%;">A</td> <td style="width: 25%;">N</td> <td style="width: 25%;"></td> </tr> <tr> <td style="text-align: center;">4</td> <td style="text-align: center;">2</td> <td style="text-align: center;">5</td> <td></td> </tr> </table>	M	A	N		4	2	5		Number of weekly lecture hours	<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">3</td> </tr> </table>	3	Number of weekly lab/ tutorial hours	<table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">-</td> </tr> </table>	-	Number of Credit Hours	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">3</td> </tr> </table>	3
M	A	N																
4	2	5																
3																		
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3																		
Course Web Site <i>Use capital letters only</i>			ECTS Credit	<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">0</td> <td style="width: 50%; text-align: center;">5</td> </tr> </table>	0	5												
0	5																	

#### Course Name

*This information will appear in the printed catalogs and on the web online catalog.*

English Name *maximum 40 characters*

Investment Project Appraisal

Abbreviated English Name *maximum 15 characters*

Inv.Proj.

Turkish Name *maximum 40 characters*

Yatırım Projesi Değerlendirme

Abbreviated Turkish Name *maximum 15 characters*

Yat.Proj.

<b>Prerequisites</b> (if any) <i>Give course codes and check all that are applicable.</i>	1 <sup>st</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					2 <sup>nd</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					3 <sup>rd</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					4 <sup>th</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>				
	<input checked="" type="checkbox"/> Consent of the Instructor <input type="checkbox"/> Senior Standing	<input type="checkbox"/> Give others, if any.	Prior knowledge of management is strongly recommended.																	
<b>Co-requisites</b> (if any)	1 <sup>st</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					2 <sup>nd</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					3 <sup>rd</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>					4 <sup>th</sup> <table border="1" style="width: 100%;"> <tr> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> <td style="width: 25%;"></td> </tr> </table>				
<b>Course Type</b> <i>Check all that are applicable</i>																				
<input type="checkbox"/> Must course for Dept. <input type="checkbox"/> Must course for other dept(s) <input checked="" type="checkbox"/> Elective course for Dept. <input checked="" type="checkbox"/> Elective course for other dept(s)																				

Is the new course <b>replacing</b> a former course in the curriculum?			
Former Course's Code	Dept. Code+Course No <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	Former Course's Name	
Is there any similar course which has content <b>overlap</b> with other courses offered by the university?			<input type="checkbox"/> Yes <input type="checkbox"/> No
Most Similar Course	Dept. Code+Course No <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	Course Name	

<b>Frequency of Offerings</b> <i>Check all semesters that the course is planned to be offered.</i>	<input checked="" type="checkbox"/> Fall <input checked="" type="checkbox"/> Spring <input checked="" type="checkbox"/> Summer
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First Offering			
Academic Year	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div>	Semester	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> Spring                <div style="border: 1px solid black; width: 20px; height: 20px;"></div> Fall         </div>
Maximum Class Size Proposed		Student <b>Quota</b> for Other Departments	Approximate <b>Number of Students</b> Expected to Take the Course

## Part II. Detailed Course Information

<b>Justification for the proposal</b> <i>Maximum 80 words</i>

<b>Course Description</b> <i>Provide a brief overview of what is covered during the semester. This information will appear in the printed catalogs and on the web online catalog. Maximum 60 words.</i>
Investment projects have a great importance for businesses and the economy. Investment project appraisal is an interdisciplinary task requiring a team of financial experts, engineers, economists, social scientists, businessmen, and governmental administrators. This course is designed for students who have economics and administrative science backgrounds and will take a holistic approach to capital asset investment projects. The course mainly aims to focus on investment project appraisals in various sectors of business. The emphasis of the course is on the economic, social, and financial appraisal of projects and the process of choice between alternative approaches. Students who are registered to this course will be able to evaluate an investment project and equipped with the modern techniques for conducting financial, economic and social appraisal of investment projects through lectures supported with case studies and group discussions.

<b>Course Objectives</b> <i>Explain the aims of the course. Maximum 100 words.</i>
The objectives of the course are: - to introduce students the concept of investment project and investment environment. - to develop skills in preparing necessary financial statements during the financing decision process of a project. - to equip the students with the knowledge and skills of conducting economic and financial analyses during the project evaluation process. - to provide the students with a better understanding of importance of the social and environmental impacts on projects. - to introduce the project appraisal approaches - to enhance students to apply their knowledge and skills they learn in this course in practice.

<b>Learning Outcomes</b> <i>Explain the learning outcomes of the course. Maximum 10 items.</i>
Upon the successful completion of the course students will: 1. Understand what the investment project is, 2. Understand the importance of investment projects for an economy, 3. Comprehend how to prepare a pro-forma financial statement for an investment project 4. Be able to perform economic analysis, 5. Be able to perform financial analysis, 6. Be able to understand the importance of social and environmental impact on an investment project, 8. Comprehend the project appraisal approaches of international organizations, 9. Be able to apply her/his knowledge in an investment appraisal project.

<b>Course Outline</b> <i>List the topics covered within each week.</i>	
Week	Topic(s)
1	An introduction to investment projects
2	Investment Environment
3	Preparing Pro-Forma Financial Statements
4	Financial Indicators and Criteria
5	Financing the project
6	Financing the project (continued)
7	Economic Analysis, <i>Midterm Exam</i>
8	Financial Analysis
9	Social and Environmental Impact Analysis
10	Investment Decisions under Uncertainty and Risk
11	Project appraisal approaches of important international organizations
12	Implementation Planning and Budgeting
13	Assignment presentations
14	Review, Guest Speaker
Finals	<i>Final Exam</i>

<b>Textbook(s)</b> <i>List the textbook(s), if any, and other related main course materials.</i>				
Author(s)	Title	Publisher	Publication Year	ISBN
Lech Kurowski and David Sussman	Investment Project Design: A Guide to Financial and Economic Analysis with Constraints	Wiley	Latest Edition	

<b>Reference Books</b> <i>List the reference books as supplementary materials, if any.</i>				
Author(s)	Title	Publisher	Publication Year	ISBN

**Teaching Policy**

*Explain how you will organize the course (lectures, laboratories, tutorials, studio work, seminars, etc.)*

Three hours of lecturing supported with assignments

**Laboratory**

*Give the number of laboratory/studio hours required per week, if any, to do supervised laboratory, and list the names of the laboratories in which these sessions will be conducted.*

N/A

**Computer Usage**

*Briefly describe the computer usage and the hardware/software requirements in the course.*

N/A

**Grading Policy**

*List the assessment tools and their percentages that may give an idea about their relative importance to the end-of-semester grade.*

Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage
Assignment(s)	1	20%						
Midterm Exam	1	40%						
Final Exam	1	40%						

**ECTS Workload**

*List all the activities considered under the ECTS.*

Activity	Quantity	Duration (hours)	Total Workload (hours)
Attending Lectures ( <i>weekly basis</i> )	14	3	42
Attending Labs/Recitations ( <i>weekly basis</i> )	-	-	-
Preparation beforehand and finalizing of notes ( <i>weekly basis</i> )	14	1	14
Collection and selection of relevant material ( <i>once</i> )	1	3	3
Self-study of relevant material ( <i>weekly basis</i> )	14	3	42
Homework assignments/Examples	1	10	10
Preparation for Quizzes	-	-	-
Preparation for Midterm Exams ( <i>including the duration of the exams</i> )	1	20	20
Preparation of Term Paper/Case Study Report ( <i>including oral presentation</i> )	-	-	-
Preparation of Term Project/Field Study Report ( <i>including oral presentation</i> )	-	-	-
Preparation for Final Exam ( <i>including the duration of the exam</i> )	1	20	20
TOTAL WORKLOAD			151
TOTAL WORKLOAD / 30			5.03
ECTS Credit			5

**Program Qualifications vs. Course's Learning Outcomes**

Consider the below program qualifications determined in terms of learning outcomes of all the courses in the curriculum and capabilities. Look at the learning outcomes of this course given above. Relate these two using the Likert Scale by marking with X in one of the five choices at the right.

No	Program Qualifications (Specific to each program)	Contribution				
		0	1	2	3	4
1	Acquire detailed knowledge concerning the economic and legal environment in which the business entities operate.					X
2	Have profound theoretical background knowledge in basic business functions comprising organization and management, accounting, finance, marketing, and production and operations management.				X	
3	Obtain basic and intermediate level knowledge in quantitative techniques and methods that are predominantly used in business and management.			X		
4	Have more specific knowledge in one of the business functions (including the mastery of quantitative approaches) that he/she has chosen to specialize.				X	
5	Be able to apply the professional knowledge necessary to establish and/or run a business, or a department within a business entity.					X
6	Be able to collect, edit, analyze, and interpret the representative data by applying both qualitative and quantitative methods in order to identify and clearly define the business problems and to develop insight and solutions.			X		
7	Be able to adequately communicate upon analyses, findings, inferences, and recommendations with his/her superiors, team members, colleagues, and subordinates both in written and oral form.					X
8	Be thereby qualified to conduct research in business administration and management.			X		
9	Be appropriately trained to fulfill his/her responsibilities in team work both as a leader and an expert.				X	
10	Acquire the necessary skills to communicate effectively with the stakeholders of an organization so that he/she can become capable of analyzing the needs of the stakeholders and based on these analyses developing the objectives of the organization.					X
11	Gain self-evaluation skills to identify exactly his/her self-learning and self-improvement needs, being at the same time equipped with the capacity to follow advanced courses and degree studies.			X		
12	Gain the ability to evaluate the organization that he/she is affiliated with and the ability to assess the knowledge that he/she has acquired in a critical perspective.				X	
13	Be able to use English, which is the medium of instruction in the department, at least in European Language Portfolio B1 General Level.					X
14	Be able to use information technologies applicable to business administration and management at European Computer Usage License Basic Level.		X			
15	Be directed towards the behavioral patterns and responsibilities of a business administrator in terms of quality awareness, occupational safety and health, in-service training, environmental issues, social responsibilities, and social, organizational and business ethics.			X		
16	Be inclined to encourage innovation and continuous improvement within the organization in which he/she takes responsibilities.					X

Contribution Scale to a Qualification: 0-None, 1-Little, 2-Medium, 3-Considerable, 4-Largest

