AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Analysis of Investment Projects						
Course Code	BİY220		Couse Level	Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	The aim of this course, students should pay attention to the way in project evaluation, to teach methods and techniques. Therefore, the course offers topics and examples that will help you to decide to invest in fixed assets. The students in the evaluation of capital investment projects, how expected to understand the techniques at issue should be compared in the future will occur in several years, cash inflows and taking into account the risk of cash outflows that occur in time today, or close or without.						
Course Content	Types of projects, development of investment projects; economic and financial assessment; risk in fixed investment projects; effects of inflation; financing and crediting investment; techniques for evaluation of investment projects						
Work Placement	Students must have to complete their internship within the required time and properties. The required rules are describes at the Adnan Menderes University, Sultanhisar Vocational School, Student Internship Instructions.						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, Individual Study				
Name of Lecturer(s)							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Instructor Course Notes
2	KARA, M.Ali, İşletme Becerileri Grup Çalışması, 6. Bsk. Murathan Yayınevi, Mart 2008.

Week	Weekly Detailed Course Contents	
1	Theoretical	Basic concepts of investment projects. Investment types, the basic stages of investment projects.
2	Theoretical	The stages of investment projects: the emergence and selection of the most suitable investment idea of the project. feasibility analysis in the preparation of investment projects.
3	Theoretical	economic analysis of investment projects: market research, demand estimation and forecasting methods.
4	Theoretical	site selection for investment projects. Factors affecting the choice of place of establishment. Selection and location of the region. Selection of location methods
5	Theoretical	capacity selection of investment projects. Types of capacity, factors affecting the choice of relations capacity and capacity costs.
6	Theoretical	Technical analysis of investment projects. General description and technical evaluation issues.
7	Theoretical	Financial analysis of investment projects. Determination of cash flows of investment projects. Determination of period cash flow. Operation period for determining the cash flow.
8	Intermediate Exam	Midterm
9	Theoretical	evaluation of investment projects. The methods take into account the time value of money: a simple rate of return method, the average rate of return and payback period method method. Methods of evaluation.
10	Theoretical	Internal profitability (efficiency) ratio method is evaluated together with the net present value rate method, internal rate of return method. Adjusted internal rate of return method.
11	Theoretical	The evaluation of different investment projects with economic lives. Common approach to life, the annual equivalent annuity approach and eternal life approach. Inflationary environment, the effect on the Evaluation of investment projects of investment projects.
12	Theoretical	evaluation of investment projects in the inflationary environment.
13	Theoretical	general concepts of risk identification method for the assessment of risky investment projects. Ölçülmesi.başabaş point of risk analysis in the sensitivity analysis, the safety margin, operating leverage, financial leverage and total leverage.
14	Theoretical	Sensitivity analysis to measure risk: the discounted cash flow method. Probability analysis to measure risk: risk-adjusted discount rate method, specificity equality approach.
15	Final Exam	Final Exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	4	0	8
Midterm Examination	1	6	1	7
Final Examination	1	6	1	7
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Investment projects may be questioned stages of preparation.
2	Explain the preparation stage of the investment project.
3	Investment projects may use assessment methods.
4	They know the investment project evaluation methods comparison.
5	Investment projects can arrange investments of the company according to the results obtained from the valuation method.

Programme Outcomes *(Business Administration Management)*

1	Define their fundamental information and capabilities related to the Business management.
2	Command on the management functions and accounting practices theoretically and will be able to implement them practically.
3	Determine managerial/structural/legal components required to found an effective business.
4	Shall dissolve financial situation of business on basic level.
5	Use the economical information obtained in micro and macro scale, in their occupational lives.
6	Implement the developed package programs together with the fundamental information technologies related to their field.
7	Have the professional ethics in business life and business relations.
8	Reveal office order, working conditions, ability of coherence to the team work in business establishment
9	Develop an awareness for the need for life long learning
10	To follow national and international contemporary issues
11	To become sensitive to Atatürk's principles and reforms, the right to use the Turkish language, the official correspondence of the basic ability to have the ability and understanding related to the field of foreign terms

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P1	4	4	4	3	5
P2	4	4	4	3	5
P3	4	4	4	3	5
P4	5	5	4	3	5
P5	5	5	4	3	5
P6	3	3	4	3	5
P7	3	3	4	3	4
P8	3	3	4	3	3
P9	3	3	4	3	3
P10	3	3	4	3	3
P11	1	1	1	1	1