



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Project Survey And Application							
Course Code		İNA251		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The student will be able to carry out all phases of a selected project related to construction technology as individual groups.							
Course Content		He will be able to determine the project subject according to the courses he has taken and will be able to prepare the work program by searching literature related to the project. They will be able to identify project steps and appropriate methods and resources according to the work program. Will be able to do calculations, charts, graphical studies according to working objectives. The work done will take the computer output of the work and will be able to file it. He will be able to make a presentation of the completed project							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Project Based Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Ins. Hasan BARIŞIK							

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Professor Mustafa KARADUMAN lecture notes
2	Course notes prepared by the instructor of the course will be used.

Week	Weekly Detailed Course Contents	
1	Theoretical	Project topic
2	Theoretical	Needs Analysis and Work Program
3	Theoretical	Resource Survey
4	Theoretical	Project execution
5	Theoretical	Project execution
6	Theoretical	Project execution
7	Theoretical	Project execution
8	Theoretical	Project execution
9	Intermediate Exam	Midterm
11	Theoretical	Project execution
12	Theoretical	Project presentation
13	Theoretical	Project presentation
14	Theoretical	Project Filing
15	Theoretical	Delivery of Projects
16	Final Exam	Semester final exam

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Project	2	0	4	8
Reading	1	0	2	2
Midterm Examination	1	5	1	6



Final Examination	1	5	1	6
Total Workload (Hours)				50
[Total Workload (Hours) / 25*] = ECTS				2
*25 hour workload is accepted as 1 ECTS				

### Learning Outcomes

1	He will be able to identify the project subject that he / she has learned
2	He will be able to prepare a work program for the identified project
3	Be able to identify appropriate methods and resources for the work program
4	Will be able to search the literature about the project
5	According to the work schedule, project phases (account / theory / experimental) will be able to be carried out
6	Will be able to perform calculations, charts, charts according to working objectives
7	The work done will be able to retrieve and print the computer output
8	He will be able to make a presentation of the completed project

### Programme Outcomes (Construction Technology)

1	Being able to have professional knowledge and skills as a result of being supported by the application on vocational qualifications gained in secondary education
2	To choose and use building materials
3	Building installations can be done
4	Applying concrete technology
5	Construction of roads
6	To be able to make professional computer applications
7	Technical drawings
8	Making professional drawing
9	Bidding and contracting
10	To be able to organize the site
11	Control and documentation of manufacturing
12	Can make application of building repair and strengthening works
13	To be able to determine soil types and make soil tests
14	Can control water supply and transmission activities
15	Making waste treatment facilities for polluting resources
16	Projecting of construction elements
17	Being able to make a professional project
18	Make land measurements
19	To be able to make professional practices

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

	L1	L2	L3	L4	L5	L6	L7	L8
P1	5	5	5	4	5	5	5	5
P2	4	4	4	4	4	4	4	4
P3	4	4	4	4	4	4	4	4
P4	4	4	4	4	4	4	4	4
P5	4	4	4	4	4	4	5	4
P8	4	4	4	4	4	4	4	4
P10	4	4	4	4	4	4	4	
P12	4	4	4	4	4	4	4	4
P13	4	4	4	4	4	4	4	4
P14	4	4	4	4	4	4	4	4
P15	4	4	4	4	4	4	4	4
P16	4	3	3	3	2	4		
P17	4	4	4	4	4	4	4	4
P19	4	4	4	4	4	4	4	4

