ABDULLAH GÜL UNIVERSITY
GRADUATE SCHOOL OF ENGINNERING & SCIENCE
INDUSTRIAL ENGINEERING DEPARTMENT
COURSE DESCRIPTION AND APPLICATION INFORMATION

Course Name	Code	Semester	T+P (Hour)	Credit	ECTS
PhD THESIS	IE 699	Fall-Spring	0 + 1	0	25

Prerequisites	No prerequisite courses.

Course Type	Elective
Course Language	English
Course Coordinator	
Course Instructor	
Course Assistant	
Course Objective	Writing and defending a thesis by using scientific research methods
Course Learning Outcomes	A student who successfully completes this course 1. determines literature related to research topic, 2. reviews literature, 3. defines the problem working on, 4. identifies appropriate methods for solving the problem, 5. collects required data, 6. interprets results, 7. reports the study to an effective language. 8. defend the study effectively, verbally.
Course Content	Seminars given by invitees or students

WEEKLY SUBJECTS AND RELATED PRELIMINARY PREPARATION PAGES

Week	Subjects	Preliminary
1	Determining a research topic	
2	Scheduling Thesis Progress	
3	Literature review	
4	Problem formulation	
5	Writing the thesis proposal	
6	Development of solution methodology	
7	Data collection	
8	Problem solving	
9	Periodic reports	
10	Interpretation of results	
11	Writing the thesis	
12	Thesis Defense	

SOURCES	
Lecture Notes	
Other Sources	Related academic papers

Sources Sharing	
Documents	Papers will be shared via Canvas.
Homework	There is no homework.
Exams	There is no exam.

EVALUATION SYSTEM

SEMESTER STUDIES	QUANTITY	WEIGHT
Report and Presentation	1	%100
Term Activities Percentage		%100
Final Exam Percentage		%100
TOTAL		%0
Term Activities Percentage		%100

Course Category	
Natural Sciences and Mathematics	%30
Engineering Sciences	%70
Social Sciences	%0

LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS RELATIONSHIP

No	Program Qualification	Contribution Level				
		1	2	3	4	5
1	PQ1.					X
2	PQ2.					X
3	PQ3.					X
4	PQ4.		X			
5	PQ5.				X	
6	PQ6.			X		

* Increasing from 1 to 5.

ECTS / WORK LOAD TABLE

Activities	Activity	Duration (Hour)	Totoal Work Load
Out-of-class studies (literature review, data collection, problem solving, etc.)		600	600
Thesis preparation		100	100
Preparing defense presentation		50	50
Total Work Load			750
Total Work Load / 30			25
Course ECTS CREDİT			25