



# ÇANKAYA UNIVERSITY

## Graduate School of Natural and Applied Sciences

### New Course Proposal Form

This form should be used for either an elective or a compulsory course being proposed and curricula development processes for a graduate curriculum at Çankaya University, Graduate School of Natural and Applied Sciences. Please fill in the form completely and submit the printed copy containing the approval of the Director of Institute. Upon the receipt of the form, it will be forwarded to the Academic Board for approval. Incomplete forms will be returned to the Department. The approved form is finally sent to the President's office for approval by the Senate.

#### Part I. Basic Course Information

<b>Department Name</b>	MECHANICAL ENGINEERING	<b>Dept. Numeric Code</b>	8   7
<b>Course Code</b>	M   E   6   9   0	<b>Number of Weekly Lecture Hours</b>	0
		<b>Number of Weekly Lab/Tutorial Hours</b>	0
<b>Course Web Site</b>	http:// me690.cankaya.edu.tr	<b>ECTS Credit</b>	0   7.5

<b>Course Name</b> <i>This information will appear in the printed catalogs and on the web online catalog.</i>	
English Name	Seminar
Turkish Name	Seminer

<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>	
Thesis students prepare a seminar project under his/her supervisors supervision and at the end of the semester they present this seminar to a jury of three instructors including his/her supervisor.	

<b>Prerequisites</b> (if any) <i>Give course codes and check all that are applicable.</i>	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
	_ _ _ _ _ _ _ _ _	_ _ _ _ _ _ _ _ _	_ _ _ _ _ _ _ _ _	_ _ _ _ _ _ _ _ _
	<input type="checkbox"/> Consent of the Instructor	<input type="checkbox"/> Senior Standing	<input type="checkbox"/> Give others, if any. _____	
<b>Co-requisites</b> (if any)	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>
	_ _ _ _ _ _ _ _ _	_ _ _ _ _ _ _ _ _	_ _ _ _ _ _ _ _ _	_ _ _ _ _ _ _ _ _
<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 type="checkbox"/> Elective course for other dept.(s)			

<b>Course Classification</b> <i>Give the appropriate percentages for each category.</i>					
Category	Mathematics & Natural Sciences	Engineering Sciences	Engineering Design	General Education	Other
Percentage	30	50	20		

**Part II. Detailed Course Information****Course Objectives**

*Explain the aims of the course. Maximum 100 words.*

To teach the student how to prepare and give a seminar with importance to literature survey preparation regarding his thesis subject.

**Learning Outcomes**

*Explain the learning outcomes of the course. Maximum 10 items.*

1. Learn the methods to prepare an effective presentation project.
2. Learn the methods to search literature, prepare a literature survey regarding the latest development in the related area.
3. Learn how to make an effective presentation.

**Textbook(s)**

*List the textbook(s), if any, and other related main course materials.*

Author(s)	Title	Publisher	Publication Year	ISBN

**Reference Books**

*List the reference books as supplementary materials, if any.*

Author(s)	Title	Publisher	Publication Year	ISBN

**Teaching Policy**

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

Students will meet with his/her supervisor on the weekly basis and work together to prepare the presentation.

**Laboratory/Studio Work**

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

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**Computer Usage**

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

<b>Course Outline</b> <i>List the topics covered within each week.</i>	
Week	Topic(s)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	

<b>Grading Policy</b> <i>List the assessment tools and their percentages that may give an idea about their relative importance to the end-of-semester grade.</i>								
Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage	Assessment Tool	Quantity	Percentage
Homework			Case Study			Attendance		
Quiz			Lab Work			Field Study		
Midterm Exam			Class Participation			Project		
Term Paper			Oral Presentation	1	100	Final Exam		

<b>ECTS Workload</b> <i>List all the activities considered under the ECTS.</i>			
Activity	Quantity	Duration (hours)	Total Workload (hours)
Attending Lectures ( <i>weekly basis</i> )			
Attending Labs/Recitations ( <i>weekly basis</i> )			
Preparation beforehand and finalizing of notes ( <i>weekly basis</i> )	14	2	28
Collection and selection of relevant material ( <i>once</i> )	14	2	28
Self-study of relevant material ( <i>weekly basis</i> )	14	6	84
Homework assignments			
Preparation for Quizzes			
Preparation for Midterm Exams ( <i>including the duration of the exams</i> )			
Preparation of Term Paper/Case Study Report ( <i>including oral presentation</i> )			
Preparation of Term Project/Field Study Report ( <i>including oral presentation</i> )	1	48	48
Preparation for Final Exam ( <i>including the duration of the exam</i> )			
<b>TOTAL WORKLOAD / 25</b>			<b>188/25</b>
<b>ECTS Credit</b>			<b>7.5</b>

*Total Workloads are calculated automatically by formulas. To update all the formulas in the document first press CTRL+A and then press F9.*




Departmental Board Meeting Date		Meeting Number		Decision Number	
Department Chair	Prof. Dr. Haşmet TÜRKOĞLU	Signature		Date	

Meeting Date		Meeting Number		Decision Number	
Director of Institute	Prof. Dr. Ziya ESEN	Signature		Date	

Senate Meeting Date		Meeting Number		Decision Number	
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