

BOĞAZIÇI UNIVERSITY
DEPARTMENT OF MECHANICAL ENGINEERING
ABET SURVEY

ME 429 Mechanical and Thermal Design

Semester: _____

Thank you for your time and effort to respond to this survey. Your answers will be used to assess the outcomes of our Mechanical Engineering program.

For each item below, indicate your opinion by giving a score between 4 (Strongly agree) and 1 (Strongly disagree):

		Level of Agreement			
		Strongly agree	Agree	Disagree	Strongly disagree
Course Learning Outcomes	CLO 1	Able to identify, analyze, and solve engineering problems related to the design of systems, components, and processes			
	CLO 2	Able to design systems incorporating constraints including any relevant non-technical ones (global, economic, environmental, societal, safety, ethical, etc.)			
	CLO 3	Able to work effectively in a team by taking professional and ethical responsibility, contributing individually and acknowledging others' contribution			
	CLO 4	Able to communicate effectively through oral presentations and written reports.			
	CLO 5	Demonstrate self-learning capability			
	CLO 6	Aware of contemporary issues			
	CLO 7	Able to use of the appropriate analytical and computational tools			
		4	3	2	1

Please mark your attendance percentage throughout the semester

0-25%	25-50%	50-75%	75-100%
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

a	Have an ability to apply knowledge of mathematics, science, and engineering.	4	3	2	1
e	Have an ability to identify, formulate, and solve engineering problems.	4	3	2	1
c	Have an ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.	4	3	2	1
d	Have an ability to function on multi-disciplinary teams.	4	3	2	1
f	Have an understanding of professional and ethical responsibility.	4	3	2	1
g	Have an ability to communicate effectively.	4	3	2	1
h	Have the broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context.	4	3	2	1
i	Have a recognition of the need for, and an ability to engage in life-long learning.	4	3	2	1
j	Have a knowledge of contemporary issues.	4	3	2	1
k	Have an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.	4	3	2	1