

BOĞAZIÇI UNIVERSITY
DEPARTMENT OF MECHANICAL ENGINEERING
ABET SURVEY

ME 241 Statics

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
Students who take this course					
Course Learning Outcomes	CLO 1	Develop a physical understanding of forces and their classifications (surface-body, external-internal, distributed-point). Understand the concept of equilibrium.			
	CLO 2	Develop the ability to draw the free body diagram of any and all portions of a system. Recognize the intelligent choice of a free body diagram. Recognize statical determinacy/indeterminacy.			
	CLO 3	Solve problems involving rigid bodies in equilibrium in two and three dimensions.			
	CLO 4	Analyze equilibrium of basic structural members (e.g., trusses, frames and beams) with an understanding of what the material feels in internal sections.			
Student Outcomes	a	Have an ability to apply knowledge of mathematics, science, and engineering.			
	e	Have an ability to identify, formulate, and solve engineering problems.			
	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.			
	k	Have an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.			

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"/>