

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 as shown on the right:

	3	2	1
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Level of Agreement

Strongly agree
Agree
Disagree
Strongly disagree

Students who take this course

Course Learning Outcomes	CLO 1 Develops a physical understanding of forces and their classifications (surface-body, external-internal, distributed-point). Understands the concept of equilibrium.	4	3	2	1	●
	CLO 2 Develops the ability to draw the free body diagram of any and all portions of a system. Recognizes the intelligent choice of a free body diagram. Recognizes statical determinacy/indeterminacy.	4	3	2	1	●
	CLO 3 Solves problems involving rigid bodies in equilibrium in two and three dimensions.	4	3	2	1	●
	CLO 4 Analyzes equilibrium of basic structural members (e.g., trusses, frames and beams) with an understanding of what the material feels in internal sections.	4	3	2	1	●

Student Outcomes	1 An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics	4	3	2	1	●
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Please mark your attendance by shading percentage throughout the semester

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0 - 25% 25 - 50% 50 - 75% 75 - 100%