

BOĞAZIÇI UNIVERSITY
DEPARTMENT OF MECHANICAL ENGINEERING
ABET SURVEY

ME 426 Mechanisms

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	Determine the degree of freedom of a given mechanism.	4	3	2	1
	CLO 2	Design fourbar linkage mechanisms for specified coupler or rocker outputs by graphical and analytical synthesis.	4	3	2	1
	CLO 3	Analyze position, velocity and acceleration of mechanisms by graphical and algebraic methods.	4	3	2	1
	CLO 4	Analyze dynamic forces in fourbar linkage mechanisms	4	3	2	1
	CLO 5	Determine the appropriate methods for cam design.	4	3	2	1
Student Outcomes	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

Please mark your attendance percentage throughout the semester

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