BOĞAZİÇİ UNIVERSITY DEPARTMENT OF MECHANICAL ENGINEERING **ABET SURVEY**

ME 474 Heat Engines

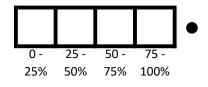
Thank you for your time and effort to respond to this survey. Your answers will be used to assess the outcomes of our Mechanical Engineering program.

For each item below, indicate your opinion by giving a score as shown on the right:				3	2	1	
		Lev	ent				
	Studen	• ts who take this course	Strongly agree	Agree	Disagree	Strongly disagree	•
Course Learning Outcomes	CLO 1	Understand the use of fuel-air cycles in the modeling of processes occurring in diesel and gasoline engines	4	3	2	1	
	CLO 2	Learn the basics of air and fuel delivery techniques to internal combustion engines	4	3	2	1	•
	CLO 3	Learn the fundamentals of combustion relevant to internal combustion engines	4	3	2	1	
	CLO 4	Learn the pollutant emissions from internal combustion engines and gain familiarity with the current emission reduction techniques	4	3	2	1	
	CLO 5	Understand the thermodynamic analysis of gas turbines, turbojet, turbofan, turboprop engines	4	3	2	1	•

Student Outcomes

1	Have an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics	4	3	2	1	•
5	Have an ability to apply engineering design to produce solutions that meet specified needs with consideration of public health, safety, and welfare, as well as global, cultural, social, environmental, and economic factors	4	3	2	1	•

Please mark your attendance by shading percentage throughout the semester



Semester: _____