

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

**ME 466 Thermodynamics II**

**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	<b>CLO 1</b>	Understand the concept of exergy (available energy) and learn how to apply exergy analysis of thermodynamic systems.			
	<b>CLO 2</b>	Learn to apply the laws of thermodynamics in analysis and design of thermodynamic cycles including vapor power cycles, gas power cycles and refrigeration cycles.			
	<b>CLO 3</b>	Understand thermodynamic properties of ideal gas mixtures.			
	<b>CLO 4</b>	Understand the thermodynamic analysis of reacting mixtures and learn to apply laws of thermodynamics in combustion processes.			
	<b>CLO 5</b>	Understand the fundamentals of psychrometrics and learn to apply laws of thermodynamics in analysis and design of psychrometric systems.			
	<b>CLO 6</b>	Understand how thermodynamic relations are used in evaluating thermodynamic properties and in constructing thermodynamic tables.			
Student Outcomes	<b>a</b>	Have an ability to apply knowledge of mathematics, science, and engineering.			
	<b>e</b>	Have an ability to identify, formulate, and solve engineering problems.			

**Please mark your attendance percentage throughout the semester**

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