

BOĞAZIÇI UNIVERSITY
DEPARTMENT OF MECHANICAL ENGINEERING
ABET SURVEY

ME 483 Product Design and Development

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:

4	3	2	1
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Level of Agreement

Strongly agree **Agree** **Disagree** **Strongly disagree**

Students who take this course

Course Learning Outcomes

		4	3	2	1
CLO 1	Have knowledge of fundamental relations of technology and marketing, such as technology life cycles	4	3	2	1
CLO 2	Have experience of product design and development stages	4	3	2	1
CLO 3	Have knowledge of contemporary issues related to production	4	3	2	1
CLO 4	Have an ability to research on academic reports and patents	4	3	2	1
CLO 5	Design and develop products from engineering and manufacturing respects	4	3	2	1

Student Outcomes

		4	3	2	1
1	Have an ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics	4	3	2	1
2	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
4	Have an ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts	4	3	2	1

Please mark your attendance by shading percentage throughout the semester

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