## BOĞAZIÇi UNIVERSITY <br> DEPARTMENT OF MECHANICAL ENGINEERING <br> ABET SURVEY

ME 207 Probability and Statistics for Mechanical Engineers
Semester: $\qquad$

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:


Students who take this course

| CLO 1 | Apply fundamental concepts of probability theory to analyze events of random nature and solve problems. | 4 | 3 | 2 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CLO 2 | Use probability distribution functions to compute quantities such as expected value and variance for discrete and continuous random variables, and marginal distribution functions to compute covariance, correlation for jointly distributed random variables | 4 | 3 | 2 | 1 |
| CLO 3 | Solve problems involving statistical experiments using concepts of sampling, estimation and hypothesis testing. | 4 | 3 | 2 | 1 |



