

**Boston University - College of Engineering  
Instructor Course Assessment**

Course, Number and section:  
Course Title:  
Semester offered:  
Instructor:

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Faculty instructors:

The questions below are intended to help you reflect on your experience teaching this course and report on the highlights of what worked and to note any challenges you faced.

1. What did you change since the last time that you taught this course?

2. What were particularly successful elements of the course?

3. What didn't work as well as you had hoped?

4. What would you change the next time you teach this course?

The table below includes the ABET outcomes. Please check the box to the left of the number that best corresponds to how much emphasis this course placed on the engineering skill and/or knowledge indicated.

(1 = none, 5 = substantial emphasis)

	None	Somewhat	Sub-stantial		
A. Ability to apply knowledge of mathematics, science and engineering.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
B. Ability to design and conduct experiments, as well as to analyze and interpret data.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
C. 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.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
D. Ability to function on a multidisciplinary teams.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
E. Ability to identify, formulate, and solve engineering problems.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
F. Understanding of professional and ethical responsibility.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
G. Ability to communicate effectively.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
H. Broad education necessary to understand the impact of engineering solutions in a global, economic, environmental and societal context.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
I. Recognition of the need for and an ability to engage in life-long learning.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
J. Knowledge of contemporary issues.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5
K. Ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.....	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5