



# University of Rhode Island Electrical, Computer, and Biomedical Engineering

## Outcomes Student Self Evaluation Form

Name \_\_\_\_\_ ID \_\_\_\_\_ Date \_\_\_\_\_

Academic Advisor \_\_\_\_\_ Advisor's Signature \_\_\_\_\_

Use this form to record your progress toward demonstrating the listed abilities required by the national engineering accreditation agency ABET. Use things you have done in your coursework, internships, job experience, or technical hobbies to determine your score on each ability. Print out this form, fill it out and bring it to your meeting with your advisor. Some abilities are not demonstrated until the senior year. Your advisor needs this form to get your advisor hold lifted.

Check the appropriate box.

0. No work has been considered for this outcome.
1. The work considered does not apply or is otherwise unacceptable.
2. Represents you have little ability in this area.
3. Means your class, lab or work experience thusfar partially demonstrates the ability. For example, a score of 3 might be used for the initial level of team working skills most typically exhibited during freshman year.
4. Indicates that your class, lab or work experience thusfar demonstrates the ability in the indicated skill set without question.
5. Indicates that your class, lab or work experience thusfar not only demonstrates the ability but some of your work has been published or has resulted in a patent application or a marketed product.

	<b>Ability</b>	0	1	2	3	4	5
<b>a</b>	an ability to apply knowledge of mathematics, science, and engineering						
<b>b</b>	an ability to design and conduct experiments, as well as to analyze and interpret data						
<b>c</b>	an ability to design a system, component, or process to meet desired needs						
<b>d</b>	an ability to function on multi-disciplinary teams						
<b>e</b>	an ability to identify, formulate, and solve engineering problems						
<b>f</b>	an understanding of professional and ethical responsibility						
<b>g</b>	an ability to communicate effectively						
<b>h</b>	the broad education necessary to understand the impact of engineering solutions in a global and societal context						
<b>i</b>	a recognition of the need for, and an ability to engage in life-long learning						
<b>j</b>	a knowledge of contemporary issues						
<b>k</b>	an ability to use the techniques, skills, and modern engineering tools necessary for engineering practice						
<b>l</b>	an ability to question approaches, procedures, tradeoffs, and results related to engineering problems						

In the area below (use other side if necessary), advisors can write any necessary comments. Advisors are encouraged to comment on the students demonstration of the ABET Program Outcomes to understand, to question, to design, to lead, and to communicate.