

Program Outcome	Type of Assessment Data Collected						
	Student Coursework	Professional Skills Discussions	Junior Writing Portfolio	Senior Exit Interviews/Surveys	Teaching Performance Reviews	Advisory Board	Alumni Survey
A. Ability to apply knowledge of mathematics, science and engineering	■			□	□	□	□
B. Ability to design and conduct experiments as well as analyze and interpret data	■			□	□	□	□
C. Ability to design a system, component, or process to meet desired needs	■			□	□	□	□
D. Ability to function on multidisciplinary teams	■			□	□	□	□
E. Ability to identify, formulate, and solve engineering problems	■			□	□	□	□
F. An understanding of professional and ethical responsibility	■	■		□	□	□	□
G. Ability to communicate effectively in written and oral formats	■	■	■	□	□	□	□

H. A broad education necessary to understand the impact of engineering solutions in global, economic, and societal context.	■	■		□	□	□	□
I. Recognize the need for, and have the ability to engage in life-long learning	■	■		□	□	□	□
J. Have a broad education and knowledge of contemporary issues	■	■		□	□	□	□
K. Ability to use techniques, skills and modern engineering tools necessary for engineering practices	■			□	□	□	□

Legend:

- Indirect Measure was used to assess this outcome.
- Direct Measure was used to assess this outcome.