ABET Outcome Survey

ABET Outcomes for	Outcome not able to	Level of ability	Minimum	More than minimum
AE 481W/482	be assessed	demonstrated but	acceptable level of	level of ability
		below acceptable	ability demonstrated	demonstrated
	(Score of 0)	(Score of 1)	(Score of 2)	(Score of 3)
a. An ability to apply knowledge of mathematics, science and engineering.				Х
b. An ability to analyze and interpret data.				Х
c. An ability to design a system, component, or process to meet desired needs.				Х
d. An ability to identify, formulate, and solve engineering problems.				Х
e. An understanding of professional and ethical responsibility.				Х
f. An ability to communicate effectively.				Х
g. The broad education necessary to understand the impact of engineering solutions in a global and societal context.				Х
h. An ability to engage in lifelong learning.				Х
i. A knowledge of contemporary issues.				Х
j. An ability to use the techniques, skills, and modern engineering tools necessary for				Х
engineering practice.				