

Assessment of Program Student Learning Objectives (SLOs)
SLO Survey of Certificate Applicants
Electrical Power Systems and Instrumentation
Certificate of Achievement
Spring 2013 – Spring 2014



General Education SLOs and Program Satisfaction

	# of Respondents	Agree Strongly	Agree	Disagree	Disagree Strongly	Mean Score
Overall Impressions						
1. This program successfully helped to prepare me for my career goals.	4	75.0%	0.0%	0.0%	25.0%	3.25
2. This program successfully helped to prepare me for my next academic goal.	2	100.0%	0.0%	0.0%	0.0%	4.00
Based on My Experience in this Program at CSM...						
1. I can express ideas effectively in writing.	3	33.3%	66.7%	0.0%	0.0%	3.33
2. I can express ideas effectively orally.	4	100.0%	0.0%	0.0%	0.0%	4.00
3. I can communicate effectively in a group.	4	50.0%	50.0%	0.0%	0.0%	3.50
4. I can comprehend, interpret, and analyze information I read.	4	50.0%	50.0%	0.0%	0.0%	3.50
5. I can effectively assess the legitimacy of different types of information.	4	50.0%	50.0%	0.0%	0.0%	3.50
6. I can comprehend a variety of numerical or quantitative calculations, including graphs and charts.	5	60.0%	40.0%	0.0%	0.0%	3.60
7. I can work effectively with others of diverse backgrounds.	4	50.0%	50.0%	0.0%	0.0%	3.50
8. I can identify ethical issues and evaluate their consequences.	3	33.3%	66.7%	0.0%	0.0%	3.33

Note: "Mean Score" is derived by assigning numeric values to each response (where 1="Disagree Strongly", 2="Disagree", 3="Agree", and 4="Agree Strongly") and calculating the mean of all responses for a given question item.

NOTE: The data presented here are derived from an online survey sent to all CSM certificate earners, Spring 2013-Spring 2014. Award earners are asked to indicate the extent to which they agreed with statements regarding student learning outcomes associated with their program and general education curriculum.