Assessment of Program Student Learning Objectives (SLOs)
SLO Survey of Degree Applicants
Computer Science Applications & Development AS Degree
Summer 2012 – Summer 2014

CSM

Program SLO Statements

		# of Respondents	Agree Strongly	Agree	Disagree	Disagree Strongly	Mean Score
1.	Communicate effectively orally, in writing and in media	6	33.3%	66.7%	0.0%	0.0%	3.33
2.	Create and debug code for given specifications and write appropriate documentation	7	42.9%	57.1%	0.0%	0.0%	3.43
3.	Demonstrate a comprehensive understanding of one or more computer programming languages	7	42.9%	57.1%	0.0%	0.0%	3.43
4.	Demonstrate proficiency in using data analysis and data management tools	7	28.6%	71.4%	0.0%	0.0%	3.29
5.	Demonstrate proficiency in using one or more internet programming languages to design and implement a web based program	7	28.6%	71.4%	0.0%	0.0%	3.29
6.	Work collaboratively and ethically in teams on projects	7	28.6%	71.4%	0.0%	0.0%	3.29

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 degree applicants, Summer 2012-Spring 2014. Award earners are asked to indicate the extent to which they agreed with statements regarding student learning outcomes associated with their program.