

Assessment of Program Student Learning Objectives (SLOs)
SLO Survey of Degree Applicants
Biology: Pre-Nursing AS Degree
Summer 2012 – Spring 2014



Program SLO Statements

	# of Respondents	Agree Strongly	Agree	Disagree	Disagree Strongly	Mean Score
1. Demonstrate knowledge of common and current clinical issues	30	63.3%	36.7%	0.0%	0.0%	3.63
2. Demonstrate proficiency in basic lab skills and analysis	31	74.2%	25.8%	0.0%	0.0%	3.74
3. Describe how structure and function contribute to homeostasis at all levels of human biology	31	61.3%	38.7%	0.0%	0.0%	3.61
4. Explain the principles of evolution as a fundamental process of all biology	31	58.1%	38.7%	3.2%	0.0%	3.55
5. Explain the scientific method and its applications, and use the scientific method in a laboratory setting	32	75.0%	25.0%	0.0%	0.0%	3.75

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.