

Assessment of Program Student Learning Objectives (SLOs)
SLO Survey of Degree Applicants
Biology: General AS Degree,
Summer 2012 – Spring 2013



	# of Respondents	Agree Strongly	Agree	Disagree	Disagree Strongly	Mean Score
Explain the scientific method and its applications, and use the scientific method in a laboratory setting	3	66.7%	33.3%	0.0%	0.0%	3.67
Explain the principle of evolution as a fundamental process of all biology	3	66.7%	33.3%	0.0%	0.0%	3.67
Describe how structure and function are related at all levels of life	3	66.7%	33.3%	0.0%	0.0%	3.67
Demonstrate proficiency in basic lab skills and analysis	2	50.0%	50.0%	0.0%	0.0%	3.50

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.

Narrative Comments

What particular elements of CSM's Biology: General Program helped you the most?

- The diversity of courses offered helped to expand my learning interests.
- The amount of office hours that the professors had available were really helpful.
- The personalized attention provided by the teachers was really a game changer for me.

What particular element of CSM's Biology: General could be changed or added to help you?

- Had no issues with programs that were missing! I was given all the help I could need from the excellent Professors in each course.
- In my opinion, there have to be more funds allocated to the labs for biology and other sciences.