

Assessment of Program Student Learning Objectives (SLOs)
SLO Survey of Degree Applicants
Biology 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	4	50.0%	50.0%	0.0%	0.0%	3.50
Explain the principle of evolution as a fundamental process of all biology	4	50.0%	50.0%	0.0%	0.0%	3.50
Describe how structure and function are related at all levels of life	4	50.0%	50.0%	0.0%	0.0%	3.50
Demonstrate proficiency in basic lab skills and analysis	4	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 element of CSM's Life Sciences: Biological could be changed or added to help you?

- I was satisfied.
- More funding for the department so classes would not have to be held online and in class, nor would we have to cut hours during our labs and lectures.
- None
- The ISC is a very helpful space to do homework and get help from peers and professors, unfortunately the hours were often too limited for me due to my heavy course loads. It would have been nice for it to have been open earlier (8am rather than 9am) and later in the evenings (past 4 pm) so we could study after afternoon labs.

What particular elements of CSM's Life Sciences: Biological Program helped you the most?

- The Biology Professors and the ICU
- The inspired and knowledgeable professors were the most helpful part of the program. It is a wonderful learning environment when the teachers are not only very skilled in their field, but also obviously enjoy teaching and sharing that knowledge with others.
- The lab work helps a lot with the learning process.
- The resource materials available to students