

Annual Program Review Update Form - Spring 2010

I. General Information

Date: 06/05/10

Program/Department:

De Anza College PSME – Geology

Authors of Report:

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II. Status Since Previous Program Review

What significant changes have occurred since the last complete program review? Were those changes based on SLO assessments? How have these changes affected your program? You may also address how these changes affect the following: strategic initiatives, "main areas for improvement", mission statements, or physical/organizational restructuring.

The most significant change to the Geology program since the last program review has been the addition of an other faculty member, Dr. Chris DiLeonardo, who has come to De Anza as part of a consolidation of the Foothill and De Anza Geology program. Dr. DiLeonardo has introduced an Oceanography course. The other full-time

III. SLO Information

Courses in Program	Total courses offered 2010 to Spring 2011	Committed to assess in '09-'10	Committed to assess in '10-'11	SLOAC Completed for at least one SLO	SLOAC Cycle Completed for all SLOs
	SLOs Written				
Percent	2	1	2	0	0
	50%	0%	0%	0%	0%

Full-time Faculty in Program	Total (head ct)	Participated in writing SLOs	Assessed or planning to assess in '09-'10	Planning to assess in '10-'11	Participated in a SLO Reflection & Enhancement Discussion
Percent	2	1	1	2	1
		50%	50%	100%	50%

Part-time Faculty in Program	Total (head ct)	Participated in writing SLOs	Assessed or planning to assess in '09-'10	Planning to assess in '10-'11	Participated in a SLO Reflection & Enhancement Discussion
Percent	1	0	0	0	0
		0%	0%	0%	0%

assessment reflection and enhancement phase.

SLOAC Discussion and Analysis: Summarize the discussions and analyses of your program/departments' SLOAC results. The discussions and analyses need not be limited to the information shown in Sections I and II above.

Full-time faculty from the Geology department have participated in a Division-wide SLO workshop and in training for the SLO process during 2009-2010.

Suggestions for the SLOAC Discussion & Analysis:

Detailed data supporting some or all of the statistics shown above.

Patterns that emerge or are confirmed when SLO data are viewed, either alone or in combination with other data (such as student ESL placement test results) at the program level.

What your goals were for any of the percentages above, and whether you achieved that goal.

Evidence of value derived from the SLOAC process within your program.

Some of the challenges your faculty continue to face in attempting to hit your program goals with respect to SLOs.

If enhancements/improvements to your program can be implemented within the division's currently existing structures and allocated resources, then consider this update form complete and submit to your division dean. If enhancements/improvements are identified that require ADDITIONAL resources through the Instructional Planning and Budgeting process, then complete Section IV. (see next page).

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IV. Resource Requests: (Use this section ONLY if you have a NEW resource request)

Program/Department: Geology – De Anza College PSME

Please submit your top three (or less) choices below in ranked order:

	Cost estimate
Item Name: Field Trip Transportation (bus charters)	\$7500/yr
Item Name: `Geowall' 3-D projection system for geology lab	\$10,000.00
Item Name: Rock thin sections and petrographic microscopes	\$16,000.00

What SLO Assessment findings, if any, support and guide the resource request?	
How will the resource allocation specifically enhance your program's services, activities, processes, etc. to improve student learning and achievement?	The restoration of money for buses will facilitate the required (for articulation) field trips, on which the students have now been forced to drive themselves. This will reduce problems of student equity for those students who do not own cars, and/or who are international students who do not yet have U.S. Drivers' licences.
How will the resource enhance your program with respect to the College mission or Strategic initiatives and/or your program's goals for improvement as stated in your last program review?	The requested resource allocation is for materials to modernize and upgrade the Geology laboratory, so as to facilitate new and innovative teaching practices that have been developed by the earth science education community.
Other information that may be important to support your request?	
If applicable, please describe why you do not have enough funding within your current budget allocation for this request.	Money for buses was cut off due to budgetary exegencies. The other items have be