Program Review Report

Yuba Community College District

YC - Physical Science, Geology & Geography Program Recommendations

Program Description: The departments of Geology, Geography, and Physical Science offer a wide variety of courses for those interested in learning more about the Earth processes. Most of the courses are transfer courses with the exception of Field Trip Courses which are designed to promote student interest in the local area, as well as an opportunity to connect with the Yuba College community. Many of the courses offered within this department have a laboratory component which also satisfies the transfer requirement.

Currently, there is only one full-time professor, and one adjunct teaching at the Sutter Campus.

Year of Review: 2012-2013

Type of Review: Annual Update

Executive Summary: The Geology, Earth Science, Geography, and Physical Science program has been in "maintenance" mode for the last three years without a contract FTEF. With the addition of 1.0 FTEF, we expect to see an increase in success, retention, and efficiency.

Future Goals and Program Direction: The principal goal in the immediate future is to better understand the needs of the program, and develop goals and recommendations based upon those needs.

In terms of the number of sections, the program is down about 50% from 2007-2008. The reduction of FTEF was 1.40 at in 2008 and dropped all the way to less than one last year. It is a goal to research the needs of adding additional sections, and to assess what sections would best suit the student population (Geology, Earth Science, Physical Science, or Geography).

Curriculum & SLO Assessment Summary : New SLO's were created for all Yuba courses, but need to enhanced and a method of assessment needs to be developed.

Recommendations	Plans of Action & Budgetary Impact / Tasks	Status	Feedback & Follow-Up
YC - Physical Science, Geology & Geography Program Recommendations - Lab Tech - Acquire a laboratory technician to be split with physics. **Year(s) Requested:** 2012-2013 **Recommendation Priority:** 1. Low Priority **Supporting Evidence (SLO, WSCH, etc.):** The addition of a laboratory technician will increase laboratory effectiveness.			