General Education Annual Course Assessment Form

Course Number/Title __GEOL 105________________ GE Area __R______________________________

Results reported for AY __2013-2014____ # of sections _____3_______ # of instructors _____1_____

Course Coordinator: _____Donald Reed_____________ E-mail: _____dreed@sjsu.edu_____________

Department Chair: _____Robert Miller_______ College: Science______________________________

Instructions: Each year, the department will prepare a brief (two page maximum) report that documents the assessment of the course during the year. This report will be electronically submitted, by the department chair, to the Office of Undergraduate Studies, with an electronic copy to the home college by September 1 of the following academic year.

Part 1

To be completed by the course coordinator:

(1) What SLO(s) were assessed for the course during the AY?

SLO 2: Students will be able to distinguish science from pseudo-science.

(2) What were the results of the assessment of this course? What were the lessons learned from the assessment?

Following an online exercise on learning outcome #2, students searched YouTube to identify examples of ocean science and pseudoscience involving the oceans. They then described these examples in terms of the identifying characteristics of science and pseudoscience in a 300-350 word-long essay.

100 out of 104 enrolled students passed the class, 99 of which achieved learning outcome #2, by earning 70% or higher on the content portion of the essay assignment, for an outcome #2 achievement rate of 99%.

One student did not submit the essay assignment that was used to assess learning outcome #2 and therefore did not achieve the learning outcome.

Students performed very well on this essay assignment in which they identified and described the characteristics of science and pseudoscience, and identified at least one example of each pertaining to the oceans.

(3) What modifications to the course, or its assessment activities or schedule, are planned for the upcoming year? (If no modifications are planned, the course coordinator should indicate this.)

No changes planned for future.
Part 2

To be completed by the department chair (with input from course coordinator as appropriate):

(4) Are all sections of the course still aligned with the area Goals, Student Learning Objectives (SLOs), Content, Support, and Assessment? If they are not, what actions are planned?

All sections are still aligned with Area R goals and student learning objectives. No action is planned.