General Education Annual Course Assessment Form

Course Number/Title _EnvS 010__________ GE Area ________B2____________________

Results reported for AY ___2016-2017_______  # of sections ___6___  # of instructors __3___

Course Coordinator: __Lynne Trulio_________ E-mail: _____lynne.trulio@sjsu.edu_________

Department Chair: ___Lynne Trulio__________ College: __Social Sciences_________________

This report will be electronically submitted to <curriculum@sjsu.edu>, by the department chair, to the Office of Undergraduate Studies, with an electronic copy to the home college.

Part 1 To be completed by the course coordinator:

(1) What GELO(s) were assessed for the course during the AY?
   GELO 2: Demonstrate ways in which science influences and is influenced by complex societies, including political and ethical issues.

(2) What were the results of the assessment of this course? What were the lessons learned from the assessment?
   One hundred and fifty-eight students were evaluated on GELO 2. They were assessed using: 1) an Ecosystem Services Letter to a government official that provides a cogent argument on the value of natural wetland systems in providing essential services to people including sea level rise protection, carbon sequestration, environmental justice and recreation, or 2) an Ecological Footprint assignment in which students evaluate not only their individual impact on the planet but also evaluate how their actions affect the environment and society. Using an eco-footprint calculator, students determined what aspects of their life use the most resources and they considered the resource use and ethical implications of this lifestyle.
   Of the 158 students evaluated, 77% (122 students) received As, 9% (15 students) received Bs, and 2% (4 students) and 12% (19 students) received Cs and D/Fs, respectively.

(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.)
   Overall, students do very well on this GELO and found these assignments helped them use information in a way that was relevant to their lives. The courses do not need modification with respect to this GELO. But, to vary assignments, at least one instructor is considering adding a current events assignment focusing on current sustainability policies/politics and US relations with other nations to increase awareness of the fact that society shapes science and vice versa, especially with regards to politics and ethics.

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 (GELOs), Content, Support, and Assessment? If they are not, what actions are planned?
   Yes, all sections are aligned with all GELOs for B2. The course coordinator meets with all lecturers at least once a semester to discuss course objectives, including GELOs, assignments and connections between the course and other EnvS curriculum.

(5) If this course is in a GE Area with a stated enrollment limit (Areas A1, A2, A3, C2, D1, R, S, V, & Z), please indicate how oral presentations will be evaluated with larger sections, or how practice and revisions in writing will be addressed with larger sections, particularly how students are receiving thorough feedback on the writing which accounts for the minimum word count in this GE category and, for the writing intensive courses), documentation that the students are meeting the GE GELOs for writing.
   This is a B2 course, and is not one of the categories requiring justification of enrollments.