General Education Annual Course Assessment Form

Course Number/Title: Biology 21, Human Biology  GE Area: B2 & B3

Results reported for: AY 2016-2017  # of sections: 2  # of instructors: 1

Course Coordinator: Mary Poffenroth  E-mail: mary.poffenroth@sjsu.edu

Department Chair: Dr. Jeff Honda  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 to <curriculum@sjsu.edu>, by the department chair, to the Office of Undergraduate Studies, with an electronic copy to the home college by October 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 should be able to use demonstrate ways in which science influences and is influenced by complex societies, including political and moral issues.

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

In Fall 2016, SLO2 was assessed using the Controversy in Science: Bioethics Assignment. In Spring 2017, SLO2 was assessed using the Environment, Ethics, and Human Health Assignment. Of the 712 students assessed, 31% mastered SLO2, 59% achieved a satisfactory understanding of SLO2, and 10% failed to understand SLO2.

(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 modifications are planned for this year.

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?

Yes
(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 (Area A1), 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 (Areas A2, A3, C2, D1, R, S, V, & Z) and, for the writing intensive courses (A2, A3, and Z), documentation that the students are meeting the GE SLOs for writing.

Presently, this issue not applicable to our courses in Biological Sciences. Of the above areas listed, we have courses in Area R, S, and Z. None of these courses have sections over the 40 maximum students as mandated by University policy and are receiving adequate feedback. Area R may require more student demand in the future, however, we envision adding more sections rather than making larger sections. Area Z is capped at 25 students: our syllabi should demonstrate that students are meeting GE SLOs for writing as assignments are clearly documented.