General Education Annual Course Assessment Form

Course Number/Title: Tech 198 Technology & Civilization  GE Area: V

Results reported for AY: 2016-2017  # of sections: FA: 4; SP: 5  # of instructors: 3

Course Coordinator: Patricia Backer  E-mail: patricia.backer@sjsu.edu

Department Chair: Freidoon Barez  College: Engineering

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 GELO(s) were assessed for the course during the AY?
   SLO # 3-- explain how a culture outside the U.S. has changed in response to internal and external pressures.

(2) What were the results of the assessment of this course? What were the lessons learned from the assessment?
   Two of the instructors used the same assignment to assess student achievement of this SLO. The assignment was to compare two of the three theories about the start of the Industrial Revolution and how it impacted Great Britain. The third instructor teaches only one section of this course each Spring for the Global Technology Initiative section. In this section, which has a strong focus on China and Taiwan, there is a much emphasis on how Chinese culture has been successively affected by Western imperialism, Japanese aggression, the Cold War, and globalization. Learning objective 3 is specifically assessed through ten quizzes over the assigned readings given throughout the course.

<table>
<thead>
<tr>
<th>Assessment SLO3 assignment</th>
<th>Fall 2016</th>
<th>Spring 2017</th>
<th>total</th>
<th>Percent of Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exceeds criterion</td>
<td>51</td>
<td>33</td>
<td>84</td>
<td>28%</td>
</tr>
<tr>
<td>Meets criterion</td>
<td>68</td>
<td>109</td>
<td>177</td>
<td>59.6%</td>
</tr>
<tr>
<td>Did not meet/did not submit</td>
<td>19</td>
<td>17</td>
<td>36</td>
<td>12.1%</td>
</tr>
<tr>
<td>Total</td>
<td>138</td>
<td>159</td>
<td>297</td>
<td></td>
</tr>
</tbody>
</table>

(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.)

There are no modifications planned.
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

(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 GELOs for writing.

None of the sections in AY 2016-2017 exceeded the enrollment limits for Area V.