General Education Annual Course Assessment Form

Course Number/Title  NUFS 139 Hunger & Environmental Nutrition  GE Area R

Results reported for AY 2016-2017  Fall 2016: 19 sections; 11 instructors  
Spring 2017: 19 sections, 9 instructors

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Department Chair:  Dr. Ashwini Wagle  College: CASA

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

GELO 3 was assessed during the AY: Apply a scientific approach to answer questions about the earth and environment

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

GELO 3 was assessed among 907 students in Fall and Spring 2016-17. For this assessment, students were provided with a works sheet that included data from the U.S Census Bureau and World Reference Bureau population data for these several countries including resource use, birth, death and immigration statistics. Students were required to 1) Discuss the key issues (environmental, resource, social, and/or governmental) that are influencing the population patterns for China and Japan? 2) Compare and contrast the United States and Kenya’s population pyramids explaining policy, resource use and environmental impact based on population. 3) Review resource use in comparison to population trends in China, U.S., Africa, India, and Japan and utilize the information to assess the effects on hunger and malnutrition.

Among all students the following grade percentages were achieved with respective to Fall 16 and Spring 17, 41% and 35% were successfully completed the assignment and received As and 37% and 27% received Bs, for a total of 68% to 62% of students receiving at least a B. Of the remaining students, 12% and 14% received Cs, 10% and 9% received Ds, and 10% and 15% received an F or failure (but mostly included students who chose not to complete the assignment). This assessment indicates that the majority of students successfully met GELO 3 but the changes in the data reflect an updated rubric that may account for the changes.

(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 slight alterations in the rubric to make a more even point distribution on question #1 but the assignment will continue on as is as this is the second year with this updated assignment.

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 still aligned with the area goals, GELOs, Content, Support and Assessment.
Although there are a large number of sections and 11 different instructors taught this course there is good communication among instructors as well as between instructors and the assessment coordinator. Communication has been facilitated through creation of a Canvas shell that can is accessible by all instructors. Course materials, including assignments and assessment materials are posted on Canvas and readily available for all teaching the course.