General Education Annual Course Assessment Form

Course Number/Title ___NuFS 16/Science, Physiology, and Nutrition_____ GE Area ____B2___

Results reported for AY ____2017-2018___ # of sections ____6____ # of instructors ____2_____

Course Coordinator: _____Yue (Mary) Sun______ E-mail: ___Yue.Sun@sjsu.edu__________

Department Chair: ______Ashwini Wagle_______ College: ___College of Health and Human Sciences___

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?

GELO 1: Students will be able to use methods of science and knowledge derived from current scientific inquiry in life or physical science to question existing explanations.

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

In the Academic Database Search assignment, students meet in the library for a hands-on informational session with librarian Geetali on how to use our library’s PubMed database as well as how to find reputable online sources. The purpose of the assignment is to question common beliefs or media hype and to practice using PubMed to search for related scientific/factual evidence to answer their questions. Out of 263 students, 48% achieved 90%+, 35% were very good (80%-89%), 8% good (70-79%), and 9% at a marginal level (69% or less). We continued to discuss/question trending nutrition topics in class and assess current scientific knowledge to either prove or disprove claims throughout the semester. Individual instructors also had their own preferences for what to discuss such as current news and how to assess.

(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 at this time.

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. The instructors meet before and after each semester, and communicate throughout each semester by email and/or phone to address concerns and to coordinate efforts in meeting the GE area B2 goals, content, and assessment.

(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.

N/A