**COLLEGE OF NATURAL AND APPLIED SCIENCES**

**CONSUMER AND FAMILY SCIENCES (CFS)**

**BACHELOR OF ARTS IN CONSUMER AND FAMILY SCIENCES**

**MINOR IN CONSUMER AND FAMILY SCIENCES**

**SECONDARY ED. SPECIALIZATION IN CONSUMER AND FAMILY SCIENCES**

**ONE FULL-TIME FACULTY MEMBER**

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### GE SCIENCE SLOs

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<th>SC GE-1</th>
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<td>Characterize scientific knowledge as theories and principles that result from experimentation that are subject to revision based on new observations and discoveries.</td>
<td>Characterize scientific knowledge as theories and principles that result from experimentation that are subject to revision based on new observations and discoveries.</td>
<td>Apply basic scientific principles and methods to solve real-world problems, and make appropriate use of science in their choices as citizens.</td>
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### GC PERSONAL DEVELOPMENT (PD)

**PD GE-1**: Provide course content appropriate for students to develop an understanding of one or more aspects of health and wellness (health-related fitness, nutrition, emotional health, sexual relationships, stress reduction, self-esteem and efficacy) and how this contributes to a healthy, productive, and satisfying life.

**PD GE-2**: Provide opportunities for students to form questions concerning their personal health and wellness.

**PD GE-3**: Provide opportunities for students to develop an understanding of one or more aspects of health and wellness (health-related fitness, nutrition, emotional health, sexual relationships, stress reduction, self-esteem and efficacy) and how this contributes to a healthy, productive, and satisfying life.

**PD GE-4**: Provide opportunities for students to develop a personal philosophy concerning health and wellness.

**PD GE-5**: Provide rich, active experiences to motivate students to adopt healthy lifestyle choices.

### CFS CURRICULAR MAPPINGS (CM)

#### CFS SCIENCE CM

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#### CFS PD CM

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### CFS DEGREE PROGRAM SLOs

- **CF PROGRAM GOAL 1**: Acquire a knowledge base in food science and nutrition with the following objectives:
  - Demonstrate criterion level knowledge of key nutritional components and their functions in health and disease.
  - Demonstrate criterion level skills in using nutrition and health practices across the life span.
- **CF PROGRAM GOAL 2**: Acquire a professional skills with following objectives:
  - Demonstrate criterion level skills in written communication.
  - Demonstrate criterion level skills in oral communication.
  - Demonstrate criterion level skills in use of housing and interior furnishings and products in meeting specific design needs.
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- **CF PROGRAM GOAL 3**: Acquire a knowledge base in family resource management processes, with the following objectives:
  - Demonstrate criterion level knowledge of family resource management processes.
  - Demonstrate criterion level knowledge of the influence of nutrition and health practices across the life span.
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  - Demonstrate criterion level knowledge of the influence of nutrition and health practices across the life span.
- **CF PROGRAM GOAL 4**: Acquire a knowledge base in consumer and family sciences, with the following objectives:
  - Demonstrate criterion level skills in use of housing and interior furnishings and products in meeting specific design needs.
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### ASSESSMENT ACTIVITY

1. **Summary of Assessment Results** (See page 2 of poster for details)
2. **Recommendations for Improvements**
   - Comparisons of the scores indicated that student scores increased in the post-tests indicating that they gained knowledge in the various subjects.
   - Review syllabus and identify where more emphasis is needed.
   - Further refinement of the test questions for ongoing assessment.

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**The numbers are course SLO numbers that link the course to the program SLO (See UOG/CNAS/CNAS Assessment Website for detailed descriptions of these course SLOs by visiting: http://www.aog.edu/dynamicdata/CNASAssessment.aspx?sid=2&p=20);**
1. The results from the pre- and post-exams for CF231 Nutrition For Health Professionals (Activity #1)

   a. Figure 1.0. Average score for the CF231 student at pre-test and post-test

   The results show a general improvement on student’s performance. However, the level of improvement is not so significant considering that many of them show adequate level of subject knowledge from the pre-test results of about 66%.

2. The results from the pre- and post-assessments for CFS Degree Program (Activity #2)

   Figure 2. — Average Total Scores for the pre- and post-test for CFS students

   Figure 3 — Average Pre and Post Test Scores by CFS category for CFS students

   Figure 2 shows improvement in the average scores of students from pre-test to post-test. Figure 3 improvement in student scores across all CFS categories. Graduating seniors scored well in all areas within CFS. Pre-test scores indicate that freshmen and sophomores students have some base knowledge of finances/family resources and nutrition, but very little clothing/textile knowledge.