

**Academic Assessment Plan  
Undergraduate Program  
School of Human Environmental Sciences  
General Human Environmental Sciences  
2015 – 2016**

**Program Goals**

1. To produce graduates who are ethical and responsible professionals and citizens, who are critical thinkers, effective problem solvers and knowledgeable in their discipline.
2. To provide an undergraduate program that provides students with multiple opportunities to gain the necessary knowledge and skills to become successful professionals
3. To engage in current research and outreach that services the citizens of Arkansas and the nation.

**Student Learning Outcomes**

1. Demonstrate an understanding of the complex nature of the human environmental sciences profession
2. Demonstrate problem-solving by locating, interpreting, synthesizing and critically analyzing appropriate resources
3. Demonstrate an ability to use appropriate technology in critical, creative and computational thinking
4. Effectively communicate ideas in written and oral forms

**Process for Assessing each Student Learning Outcome**

**Student Learning Outcome 1.** *Demonstrate an understanding of the complex nature of the human environmental sciences profession.*

**1. Direct Measure:**

Students in HESC 1501 will complete an assignment to summarize and critique an article from the *Journal of Family and Consumer Sciences* or the *Family and Consumer Sciences Research Journal* where the topic is the integrative and systematic nature of the profession. An AACU rubric will be used to assess each student's assignment.

**2. Key Personnel:** Instructor for HESC 1501

**3. Targets for Direct Measures:**

- a. **Acceptable:** 80% of students enrolled in the course will achieve a score of 75% or higher.
- b. **Ideal:** 80% of students enrolled in the course will achieve a score of 80% or higher.

**Student Learning Outcome 2.** *Demonstrate problem-solving by locating, interpreting, synthesizing and critically analyzing appropriate resources.*

**1. Direct Measure:**

Students enrolled in AMPD 1023 will successfully produce a garment and complete a cost analysis for the garment. Five garments will be randomly selected from each section of the course and assessed using the Just FACS Sewing Project Rubric.

**2. Key Personnel:** Instructor for HESC 1023

**3. Targets for Direct Measures:**

- a. **Acceptable:** 80% of students enrolled in the course will achieve a score of 75% or higher.
- b. **Ideal:** 80% of students enrolled in the course will achieve a score of 80% or higher.

**Student Learning Outcome 3.** *Demonstrate an ability to use appropriate technology in critical, creative and computational thinking.*

**1. Direct Measure:**

Students enrolled in HOSP 1603 Introduction to Hospitality will be assigned to complete a written response to 4 case studies and will be assessed using the AACU Rubric for Critical Thinking.

**2. Key Personnel:** Instructor for HOSP 1603

**3. Targets for Direct Measures:**

- a. **Acceptable:** 80% of students enrolled in the course will achieve a score of 75% or higher.
- b. **Ideal:** 80% of students enrolled in the course will achieve a score of 80% or higher.

**Student Learning Outcome 4.** *Effectively communicate ideas in written and oral forms*

**1. Direct Measure:**

Students enrolled in NUTR 2203 Sports Nutrition will write diets for specific athletic populations and give oral reports to the class. Diets will be assessed using the AACU rubric for Written Communication and class reports will be assessed using the AACU rubric for Oral Communication.

**2. Key Personnel:** Instructor for NUTR 2203

**3. Targets for Direct Measures:**

- a. **Acceptable:** 80% of students enrolled in the course will achieve a score of 75% or higher.
- b. **Ideal:** 80% of students enrolled in the course will achieve a score of 80% or higher.

**Action Plan:** More direct measures of upper division courses are needed.