

## Food and Nutrition (FN)

### March 2013 Five – Year Assessment Plan –

The FN Assessment process is in full gear. Student learning outcomes for all FN students have been combined with the student learning outcomes required by our accrediting association, the Accreditation Council for Education in Nutrition and Dietetics (ACEND) to form one set of learning outcomes; see Attachment 1. Each academic year, the faculty will assess one Standard. Last spring, the FN faculty began the assessment of learning outcomes by collecting randomly selected assignments that were identified as meeting the specific learning outcomes.

Using a process similar to Quality Matters, three faculty members reviewed three examples of student work and determined if the learning outcome was met. In addition, the assignment was reviewed to determine if the instructions were written clearly so the learning outcomes could be met. The faculty member teaching the course did not review their own students' assignments.

Spring 2012 and fall 2013 results are included in Attachment 2. One major issue was identified to 'close the loop'. We found that student were weak in referencing sources in their papers. When we reviewed the faculty instructions, we concluded that we did not have a standard referencing format. At the March 2013 FN faculty meeting, faculty will bring samples of their referencing instructions and we will standardize our instructions in all courses to improve this student skill.

In May 2013 at our full day FN faculty meeting, we will review additional learning outcomes below as well as ACEND Standard II.

Learning Outcome	Course	Work related to Learning Outcome
a. Determine and translate nutrient needs into menus for individuals and groups across the lifespan, in diverse cultures and religions, and for different income levels.	Food, Culture and Society	<ul style="list-style-type: none"><li>• Develop and analyze meals for a family using a Food Stamp Budget Meal planning project</li><li>• Modify a traditional meal to adhere to dietary guidelines</li><li>• Conduct nutrient analysis using databases and analysis software</li></ul>
b. Plan a community intervention based upon a needs assessment	Community Nutrition	<ul style="list-style-type: none"><li>• Prepare a grant proposal which includes a needs assessment, program plan and evaluation strategy</li><li>• Analyze demographic and health data on target community</li><li>• Participate in work for emergency food programs</li><li>• Public policy response or legislative letter about nutrition legislation</li><li>• Complete case study: food and religion/culture</li><li>• Complete case studies: prenatal, breastfeeding, infant, childhood, elderly</li></ul>
c. Advocate for a public policy related to nutrition programs or health care		

The intention is to continue this process until all learning outcomes are assessed.

It is important to note, the assessment of student outcomes is required by the Academy of Nutrition and Dietetics accreditation process. Our self-studies for the Nutrition and Dietetics (ND) and Coordinated Program in Dietetics (CPD) concentration are due in spring of 2014 with a site visit in fall 2014. Our current first-time pass rate for the national Registered Dietitians exam for ND is 95% and for CPD is 92% which is calculated over 5 years (2007-2011). Our third concentration, Nutrition and Wellness does not meet the requirements for accreditation.