Program Level Outcome (PLO) Assessment Report Summary

Program Level Outcomes for Agriculture, Certificate in Food Safety:

Upon successful completion of the Agriculture program, a student should be able to:

1. demonstrate problem-solving techniques and critical thinking skills applicable to job situations in food safety.
2. analyze and evaluate plans or documents related to food safety (HACCP, GAPs, GHPs, and/or GMPs).
3. demonstrate an understanding of food safety hazards and the risks they pose (chemical, physical and microbial contamination).

ABT Program in Agriculture, Certificate in Food Safety

These assessments are based on SLO data from Fall 2013.

- PLO #1 is supported by the courses ABT-58, ABT-130, ABT-131, ABT-132 and ABT-134. Of these, no courses were offered and assessed in Fall 2013.
- PLO #2 is supported by the courses ABT-131 and ABT-133. Of these, only ABT-133 was offered and assessed in Fall 2013.
- PLO #3 is supported by the courses ABT-132, ABT-134 and ABT-135. Of these, no courses were offered and assessed in Fall 2013.

Courses being offered and assessed in Spring 2014:

- PLO #1: ABT-58 and ABT-134
- PLO #2: None
- PLO #3: ABT-134 and ABT-135

What we looked at: (Steven Triano and Rhiannon Woo)

So far, we have only assessed a single course, ABT-102. This is inadequate to perform any meaningful evaluation of the SLOs and their support of the PLOs. We also looked at the SLOs and PLOs themselves to determine if there are relevant, meaningful, and measure the most appropriate aspects of the curriculum.

What we found:

We found that the SLOs really need to be revised from scratch. Previous discussions have focused on the course sequence itself to determine if the courses need any significant revisions. We have concluded that the whole program needs to be revised and brought back through Curriculum Committee along with the SLOs and PLOs.

What our next steps are:

We first need to develop a subcommittee to evaluate the existing curriculum to make recommendations and revisions. Once the program has been be revised, it must be brought back through Curriculum Committee along with the SLOs and PLOs. At that point we will be able to start over with more meaningful and appropriate SLO assessments. Until then, we will continue to evaluate SLOs as they exist in Curricunet.