Program Level Outcome (PLO) Assessment Report Summary

Program Level Outcomes for Drafting:

Upon successful completion of the Drafting and Design Engineering Technology program, a student should be able to:

- use modern technical engineering techniques, skills, and technology including computer-aided design applications and computing tools necessary for technical engineering/drafting practice.
- document the product/process model using appropriate methods, (multi-view drawings, pictorial, 3D sold models, charts/graphs, rendered and shaded image) analyze and interpret data.
- function effectively on diverse, multi-disciplinary teams.
- access and evaluate information from a variety of sources including the Internet.
- apply appropriate theory, knowledge, and design standards of conventional practice to the preparation of documentation drawings.

What we looked at:

PLO #6, PLO #1, PLO #3

What we found:

We found that PLO #6 was eliminated from the Program Level Outcomes at an earlier date. We found that PLO #1 is met by DRA 50, DRA 52, DRA 53, DRA 54, and DRA 58. We found that PLO #3 is a good program outcome; however there are currently no SLOs that map to it.

What our next steps are:

We corrected the course mapping for PLO #6. We will work on revising SLOs in order to map to PLO #3.