

Student LO #2: Analyze a problem and identify the computing requirements appropriate to its solution.

As discussed in section 4, the data has largely supported that the learning outcomes have been supported by the artifacts chosen. However, there is always room for improvement. Overall suggestions made by instructors about possible ways to strengthen learning outcomes are as follows:

- 1) Update rubrics for artifact assessment to be more specific with components being assessed.
- 2) Review software used in courses for updated versions or other competitor software for a variety of options
- 3) Some courses need more breakdown of concepts for students to fully understand coding and/or technical information.
- 4) The requirements of an assignment should be evaluated to ensure there are few or no opportunities to misunderstand them.

Student LO #5: Apply leadership principles in multiple contexts.

- **ORLD 1000**
 - Students really seemed to develop their understanding of leadership throughout the course. They were able to articulate leadership as something more than a position and title as well as how it applied to them. Students generally understood the concepts, but a few students really struggled to keep up. Stronger rubrics are needed in class. The extra credit assignments need to be worked into the required reflections. Some of the assignments may need to be reworked in general - it is a lot of writing for a 1000 level course
- **ORLD 3800**
 - Ability to share personal examples; summarizing what they are learning. Inability to apply concepts at organizational level, lack of clear evidence of engaging course content. More writing and critical analysis prior to the course is recommended to strengthen the course.
- **ORLD 4000**
 - The students were required to provide a presentation related to their ability to successfully interact with employee/colleagues in another country of their choosing. They provided detailed, evidence-based examples of cultural and organizational norms and ways in which through their own individual assessment they could better understand and work with those from the country. As the information was empirical based (versus personal experience) the outcomes were limited to research and other case studies. The course included two guest speakers on the topic of global leadership. However, additional interaction with those from varied cultures may provide additional interaction/experience in this area.

6. Closing the Loop: Dissemination and Use of Current Assessment Findings

- A.** When and how did your program faculty share and discuss these results and findings from this cycle of assessment?

As the assessment cycle has just ended, the results will be disseminated to all faculty at the beginning of the next academic year, Fall 2021, for review and assessment.

- B.** How specifically have you decided to use findings to improve teaching and learning in your program? For example, perhaps you've initiated one or more of the following:

Changes to the
Curriculum or
Pedagogies

Course content
Teaching techniques
Improvements in technology
Prerequisites

Course sequence
New courses