



Our Perspective

The mission of the Department of Institutional Research, Planning, and Effectiveness (DIRPE) is to continuously foster and advance a culture of evidence, planning, innovation and change through the transparent provision of information via assessment, analysis, reports, visualizations, and research studies to promote effective strategic planning in support of the college's mission and goals.

Institutional Student Learning Outcome Results

Institutional Student Learning Outcomes (ISLOs) have been the overarching focus of Coastline's learning outcome systems as these outcome are mapped across courses. Upon completion of a degree or certificate program, students are surveyed to gauge their level of ability and confidence to demonstrate the following outcomes.

- ISLO1 Demonstrate ability to apply critical thinking and analysis.
- ISLO2 Demonstrate ethical civic, environmental, and social responsibility.
- ISLO3 Demonstrate information competency.
- ISLO4 Demonstrate innovative thinking, and adaptive, creative problem solving skills.
- ISLO5 Demonstrate understanding and appreciation for the visual and performing arts.
- ISLO6 Demonstrate understanding and respect for cultural and global diversity.
- ISLO7 Use effective communication and interpersonal skills.
- ISLO8 Use scientific and quantitative reasoning.

Figure 1 ISLO Comparison

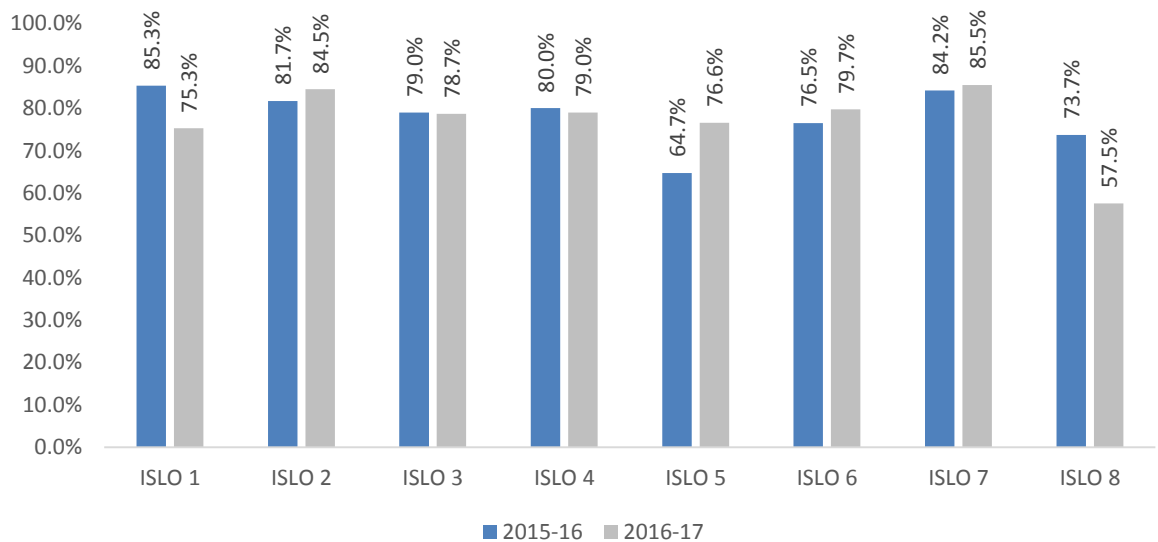


Figure 1 provides a two-year comparison of ISLO post-graduate assessment results. The displayed results represent graduate perceptions of being able and confident to demonstrate the ISLOs. The findings of 2016-17 report show an increase from 2015-16 in the level of ability and confidence to perform ISLO 2, 5, 6, 7. In contrast, the results for ISLO 1 and 8 were significantly lower than 2015-16. Notably, the outcomes of ISLO 3 and 4 declined from 2015-16, however the data showed a difference of one percent or less in comparison with 2015-16.