



## Our Perspective

The mission of the Institutional Research, Effectiveness, and Planning (iREP) Department is to continuously foster and advance a culture of inquiry, evidence and information transparency through the provision of research studies, effectiveness strengthening methods and innovative strategic planning approaches to support the college's mission and goals.

## Institutional Learning Outcome Results

Institutional Student Learning Outcomes (ISLOs) provide an overarching focus of Coastline's learning outcome systems as these outcome are mapped across courses and upon the completion of any course, educational activity or program, the student will demonstrate improvement in one or more of these areas:

- 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 provides a four-year comparison of ISLO results on students that have fully achieved the ISLO. In order to be considered achieved the students must meet the threshold of 80%. The trends indicate a slight upward trend in ISLOs 1, 4, 6, and 8. In contrast, there are downward trends in ISLOs 2, 3, 5 and 7. Further assessment found that 16.3% of students partially met the ISLOs and 28.9% failed to meet the ISLOs. Further research will be conducted to determine which courses and modalities have impacted student performance regarding ISLOs.

Figure 1 ISLO Achievement

