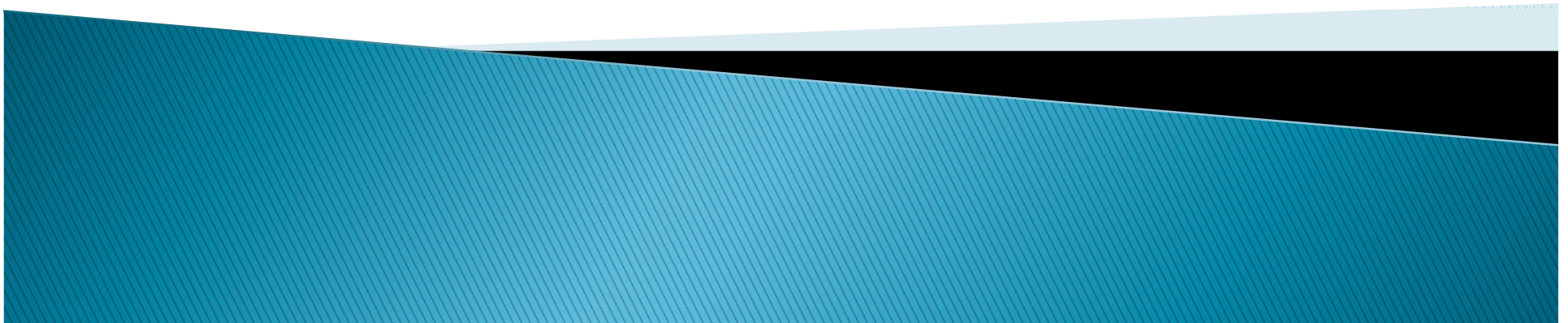


Student Learning Outcomes

Analysis of Institutional Data of the
Assessment of SLOs
October 27, 2009



What Institutional Assessment Data Do We Have?

- ▶ Rubric Summaries for 3 Communication rubrics:
 - Individual Presentations
 - Group Presentations
 - Research Paper
- ▶ Rubric for Department SLO Presentations
 - 5 areas of WASC SLO Assessment Requirements



What questions can be answered?

Where are ASCC students in regards to communication skills?

What are the areas of strengths in communications?

What are the areas in need of improvement in communications?

What can be done at the departmental or program level to improve assessment of SLOs

How can we better use and analyze assessment data to strengthen SLO achievement?



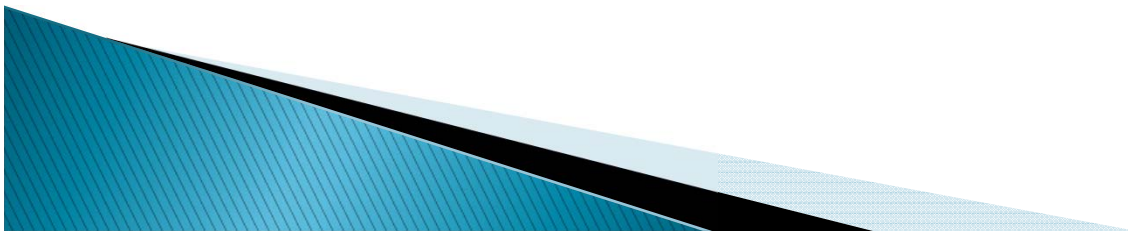
Communication Skills

- ▶ Individual Presentations – (speaking)
 - Most students score in the accomplished area for all areas
 - Students score higher in the areas of organization and elocution
 - Students score lower in the areas of mechanics, graphics, and eye contact



Communication Skills

- ▶ Group Presentation (speaking, writing, reading)
 - Most student groups score in the exemplary area
 - Groups score higher in the areas of appearance, content, and subject knowledge
 - Groups score lower in the area of group work and time management



Communication Skills

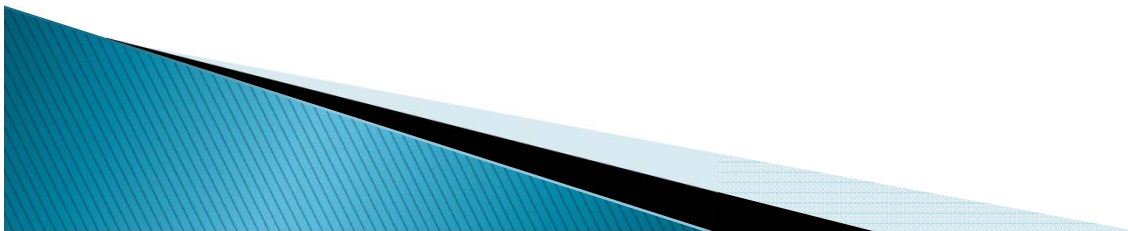
- ▶ Research Paper (Speaking, writing, reading)
 - Most students score in the accomplished area
 - Students score higher in the areas of content and resources
 - Students score lower in the areas of writing format, language structure, and organization



Department SLO Presentations

▶ Defining Expected Student Learning Outcomes

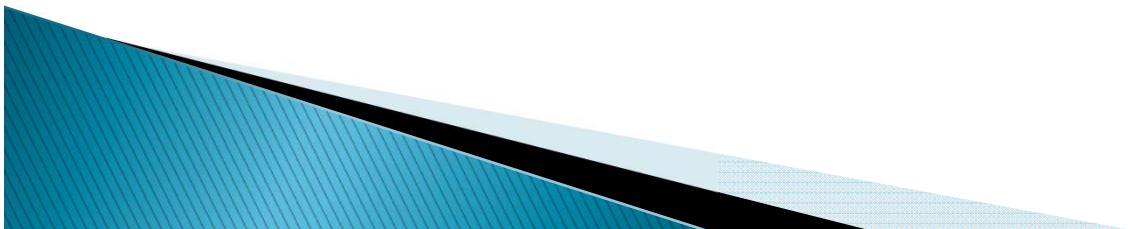
- All departments defined expected student learning outcomes
- Most departments defined both program SLOs and course SLOs
- Few departments showed only program SLOs and no course SLOs



Department SLO Presentations

▶ Defining Assessment of Expected SLOs

- All departments defined institutional assessment of SLOs
- Most departments defined assessment of course SLOs
- Some departments defined both program and course assessment of SLOs
- Two departments did not define course assessment of SLOs



Department SLO Presentations

- ▶ **Assessing Student Learning Outcomes**
 - Most departments identified institutional assessment instruments / methods
 - Some departments identified department assessment instruments / methods
 - Some departments identified course /instructor assessment instruments / methods



Department SLO Presentations

- ▶ Analyzing the Results of Assessment
 - Most departments have some form of analysis of data
 - Some departments presented course and program analysis of data
 - Few departments presented minimal analysis of SLO assessment data



Department SLO Presentation

- ▶ Planning and Implementing Changes to pedagogy, facilities, etc. to improve learning
 - Most presentations included recommendations for changes
 - Some presentations did not link SLO assessment data to the implemented changes
 - Some department presentations linked SLO assessment data to student achievement data



Overall recommendations

- ▶ Departments need to identify course SLOs and program SLOs
- ▶ Departments need to identify assessment instruments and methods
- ▶ Departments need to USE data through analysis to make changes toward improvements

