Improving Teaching with Student Learning Outcomes

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SLO’s

From SACS’ *Principles Of Accreditation*, 2007

3.3 Institutional Effectiveness

3.3.1 The institution identifies expected outcomes for its educational programs (*including student learning outcomes for educational program*) and its administrative and educational support services; assesses whether it achieves these outcomes; and provides evidence of improvement based on analysis of those results.
Nationally Normed Tests

Compare ourselves to others

• Positive
• Negative
Use Final Exams to Assess SLO’s

Adds value:

• Analyzing final exams shows us where *we* can improve
• Selecting SLOs gets us discussing course content
Creating and Assessing SLOs

- **Faculty** use a final exam that has not been returned to the students
- Determine what concept each test item is testing
- Find questions testing the same thing and create SLOs
- Use average responses as a measure of each SLO
• http://spectrum.troy.edu/~chemistry/Assessment.htm
• IRPE: https://10.10.0.99/