Educational Objectives:

(1) The Information Technology Business/Systems Analysis degree program

III. 2014-2015 Assessment Activities

Direct Assessment

ETS Major Field Test (SLO 1,2,3,4 are Assessed)

NA

Compared to Nation	Klamath Falls n = 0	Wilsonville n = 8	Distance Education n=1
Total Percentile	NA	57%	46%

could look back on. Integrate business core concepts into Information systems courses/assignments.

Senior Case Study (SLO 1,2,3,4,6,7,8 are Assessed)

Criteria	Percentage Met or Exceeded	
n=10	Faculty Expectations	
Company Background and statement of the	80%	
Business Problem or Issue		
Analysis	80%	
Conclusions	40%	

Strengths: Students performed well in the background and analysis components of the case study.

Weaknesses: Not enough students to represent a statistically significant sample size. Students performed poorly in the conclusions section of the case study.

Action Plans: Phasing out the Business Systems Analysis option, which will eliminate redundancies within our program. Also educate students on the benefits of taking assessment activities to get honest results from students in the program.

Senior Project (SLO 5,6,7,8 are Assessed)

Performance Criteria	Assessment Method	Measurement Scale	Minimum Acceptable Performance	Results
Project Objective - Identification	Final project	1 4		

Strengths:

Weaknesses: Students did not perform well on their ability to identify their project problem. Project Management skills were not demonstrated at an acceptable level.

Action Plans: Enhance project management training by pulling out the PM course as a separate and earlier course. Implement across campus senior project teaching, assigning individual advisors to each student. Create a new set of project requirements and teaching methods for senior project candidates. Add another term of the senior project sequence to provide an additional course on selecting a successful project.

Indirect Assessment

PSLO

- 1. Demonstrate the ability to analyze, design, implement, and support Relational Database Management Systems (RDMS).
- 2. Analyze business needs with the view to design and implement data networks.
- 3. Perform the general planning and analysis of business systems that will support the development of modern business information systems (IS).
- 4. Develop fundamental programming skills and apply those skills to solving business information system problems.

Performance Criteria (PC):

- 1. Employ SDLC to plan and design IS to meet business needs.
- 2.

*Note: DE students were provided a personalized email with a link to participate in the senior exit survey. 0 students completed the exit survey

Results from Senior Focus Group

Overall students are pleased with their career prospects and understand the program outcomes. The senior project focus group was facilitated in BUS 478, a course that all seniors in the program are required to take.

Strengths: Students found upper division courses designed for their discipline to be the biggest strength of the program. Students also feel that they are job ready.

Weaknesses: Students mentioned that the program is emphasized too heavily on business courses.

Action Items: Continue efforts to make links between business related courses and IT core courses.

IV. Summary

The IT program is struggling to obtain quality data from all locations, and with low enrollment continuing to have small sample sizes that drastically affects the quality of our assessment measurements. Re-