B.S. Information Technology
Oregon Tech Assessment Report
2018-19

Program Description and History

Bachelor of Science in Information Technology Mission
The Information Technology degree provides students with the foundation necessary to enable them to design and implement business information systems.

Educational Objectives
1.

quantitative, qualitative, and technology-enhanced approaches.		
Demonstrate professional communication and behavior.	Case Study Senior Project	Senior Exit Survey
Apply knowledge of business concepts and functions in an integrated manner.	Case Study Senior Project	Senior Exit survey

3. Program Student Learning Outcomes

Closing the Loop Activities: The two faculty that teach the Strategic Management class did engage in discussions regarding approaches to the case study assignment. While one faculty incorporates the assessment in one assignment, the other spreads out the components of the assignment over the term. During the 2018-19 academic year, there was no formal assessment of the case study therefore there is no data relating to the effectiveness of these approaches.

Action Plans for 2019-20: In the 2019-20 academic year, a quantitative assessment will be conducted using the new assessment software. This new software may allow for multiple assessors to review the work.

Senior Exit Survey: During the 2018-19 academic year, the faculty proposed an adjustment to the senior exit survey. Specifically, the faculty wished to replace the word <u>proficiency</u> with the word <u>understanding</u> as this more accurately reflects the question. 80% of students to rate their understanding of each of the functional areas of business at a high level (4-6).

Closing the Loop Activities: The results of the exit survey for the 2018-19 year did meet the 80% threshold for all SLOs with the exception of accounting and finance, which is an improvement from prior years. However, although the word change for the exit survey was reported to the assessment office it was not made in the exit survey, therefore the department was not able to test out this change.

Action Plan for 2019-20: This change will be submitted again for the 2019-20 assessment year.

2. Program Student Learning Outcomes, Activities and Results

Information Technology			
Program Outcomes	Minimal Acceptable Performance	Assessment from 2017-18	Results from 2017-18
Solve business problems through the use of information systems and technology	80% achieve a rate of 3 or 4	Senior Project N=21	85%
	80% score 4, 5, or 6	Systems Design Project N=16	62%
	80% score 4, 5, or 6	Senior Exit Survey N=27	100%
Design and implement information systems	80% achieve a rate of 3 or 4.	Senior Project	85%

Students self