Information Technology Business/Systems Analysis Option Oregon Tech Assessment Report 2013-2014

I. Program History

History

The Information Technology degree was first offered at OT in 1999. In addition, the Management Department offered degrees in Management Information Systems and Management Information Systems, Management Accounting Option. Because of similarities across these degrees, and in response to student and employer requests, the Department restructured the Information Technology degree in 2006. Today the Information Technology degree allows students to choose from four specialty areas: Accounting, Applications Development, Business/Systems Analysis, and Health Informat

Educational Objectives:

- (1) The Information Technology Business/Systems Analysis degree program prepares students to apply critical thinking skills to the ever changing Information Technology industry.
- (2) The Information Technology Business/Systems Analysis degree program prepares students to succeed in broad industry applications such as mid-level managers or as IT professionals.

Student Learning Outcomes:

The Information Technology Business/Systems Analysis option consists of the eight core Management Department student learning outcomes as well as four student learning outcomes specific to this program. Upon completion of this program, Information-Technology-Business/Systems Analysis graduates will be able to:

- 1. Explain the major concepts in the functional areas of accounting, marketing, finance, and management
- 2. Evaluate the legal, social, and economic environments of business
- 3. Describe the global environment of business
- 4. Describe and explain the ethical obligations and responsibilities of business.
- 5. Apply decision-

Strengths: Students perform well on the initial stages of the senior project assessment activity

Weaknesses: Assessment Rubric was not in place when students began the sr. project.

Action Plans: Enhance project management training by pulling out the PM course as a separate