Information Technology   Applications Development Option

Educational Objectives:

(1) The Information Technology   Applications Development degree program prepares students to apply critical thinking skills to the ever changing Information Technology industry.
(2) The Information Technology   Applications Development 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   Applications Development 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-Applications Development 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

IV. 2014-2015 Assessment Activities

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

Compared to Nation	Klamath Falls n = 0	Wilsonville n = 4	Distance Ed n = 3
Total Percentile	na	23%	78%

Table 1: ITD Option compared to national individuals who took the ETS Major Field Test

Subject Area	Program Specific

Table 2: Program compared by subject

Strengths
Students demonstrated strengths in Information Systems and Quantitative Analysis.

Weaknesses
Students performed poorly in most areas, specifically Economics, International Issues, Marketing and Legal Issues.

Action Plans
Improve students understanding of the value with the ETS Major Field Test process. We can improve student understanding by illustrating the connections and value of those that take the exam as a benchmark of knowledge, in which future employers could look back on. Integrate business core concepts into Information systems courses/assignments.

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.

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

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

V.   **Summary**

The IT program is struggling to obtain quality data from all locations, and