I. Program History

History
This program is new to OIT this year. The field of Health Informatics is the result of the convergence of information management and information technologies. Health informatics professionals work in operational and management positions throughout the health care industry in such locales as hospitals, clinics, managed care organizations, software vendors and government agencies. This degree option is offered in Klamath Falls and Portland.

Enrollment
The Information Technology – Health Informatics degree is a new program to OIT and the Management Department as of fall 2007.

II. Program Purpose

The Management Department was awarded accreditation by the International Assembly for Collegiate Business Education (IACBE) at its 2008 national conference. IACBE requires accredited institutions to annually assess nine core student learning outcomes. Throughout the 2007-2008 academic year, the Management Department has revisited and revised its student learning outcomes to meet IACBE requirements.

The Department also reviewed its department mission statement and developed program specific mission statements as required by the NWCCU accreditation guidelines. In addition, the Department developed educational objectives for each degree program and reviewed and revised its program-specific student learning outcomes.

Information Technology – Health Informatics Mission Statement:

The Information Technology – Health Informatics Option degree provides students with the foundation necessary to enable them to effectively design, develop, implement, evaluate and manage health care information systems and resources.

Educational Objectives:

(1) The Information Technology – Health Informatics degree program prepares students to contribute to the improvement of health care delivery systems.
(2) The Information Technology – Health Informatics degree program prepares students to adapt to ever changing industry trends.
(3) The Information Technology – Health Informatics degree program prepares students to succeed in broad industry applications such as mid-level managers or as IT professionals.

Student Learning Outcomes:

- Management graduates will demonstrate an understanding of the functional areas of accounting, marketing, finance, management, and economics.
- Management graduates will demonstrate an understanding of the legal and social environment of business.
- Management graduates will demonstrate an understanding of the global environment of business.
- Management graduates will demonstrate an understanding of the ethical obligations and responsibilities of business.
- Management graduates will demonstrate the ability to use business tools.
- Management graduates will demonstrate information literacy.
- Management graduates will demonstrate the ability to communicate effectively.
- Management graduates will demonstrate the ability to apply knowledge of business concepts and functions in an integrated manner.
- Management graduates will demonstrate the ability to work effectively in teams and/or groups.
- Information Technology – Health Informatics graduates will demonstrate the design, and implementation, and administration of information technology systems and informatics used in the health care industry.

III. Assessment Cycle

Assessment schedule
IACBE requires all accredited institutions to complete a full assessment cycle for all IACBE core student learning outcomes on an annual basis. The Management Department’s Outcomes Assessment Plan outlines annual assessment activities. The plan includes:

- Evidence of student learning goals
- Evidence of operational goals
- Student learning outcome measures (both direct and indirect)
- Assessment of basic skills development
- Assessment of personal development

The Department finalized its IACBE core student learning outcomes as well as its program-specific outcomes during the 2007-2008 academic year. The Department will assess all outcomes during the 2008-2009 academic year.
IV. 2007-2008 Assessment Activities

Fall 2007 Assessment Activities
The Information Technology – Health Informatics degree is new to the Management Department this year. 2007-2008 assessment activities include drafting the assessment plan and preparing the program for assessment in 2008-2009.

Spring 2008 Assessment Activities
- Management faculty met to discuss the student learning outcomes identified for the Information Technology – Health Informatics degree. In accordance with IACBE guidelines the Department reviewed its current student learning outcomes, ensuring that IACBE-specific outcomes are included. In addition, the Department reviewed its program-specific outcomes for relevancy.
- Faculty need to identify an entry-, mid-, and exit-point in the curriculum for assessment of each student learning outcome.
- Faculty members in each program area developed performance criteria for each student learning outcome.

V. Student Learning Improvement Plan

The Information Technology – Health Informatics program will begin assessing students during the 2008-2009 academic year. The faculty will assess the program-specific outcome as follows:

Information Technology-Health Informatics graduates will demonstrate the design, implementation, and administration of information technology systems and informatics used in the health care industry. The faculty will assess this outcome with a research project paper in MIS 357 Information and Communication Systems in Health Care, a new upper-division course to be offered in fall 2009.