

Evaluation of Computer Based Information and Computer Skills in Economics

Operational Unit: Business, IT & Social Science OSC

Unit Purpose Statement: Effective adaptation of computer based information and computer skills to subject matter. Can students effectively apply computer based information and skills?

Initiative Contact: Dale Husbands

Strategic Initiative: Learning Assured

Goal Outcome: Implement optimal learning environments for students.

Objective: Learning Outcomes

Objective Description: Develop, align, and review program learning outcomes to assure a cohesive curricular and co-curricular experience that enhances student learning.

Initiative's Relation to the Strategic Plan:

This initiative will help to determine the optimal computer and information related skills for students taking Economics courses.

Expected Results and the Means of Assessment

Expected Results 1: Computer based learning activities will be clearly related to course objectives, formally evaluated and directly related to the final course grade.

Means of Assessment: A rubric of desired skills will be used to determine if students are obtaining the required IT and computer based skills.

Individual Responsible: Bijan Moenian

Expected Completion: 6/30/2009

Stakeholders: Business, IT & Social Science OSC (10681) - Dale Husbands

Results: The Osceola Campus Economics faculty identified computer based learning activities that will be implemented in the ECO 1000 Basic Economics, ECO 2013 Principles of Economics-Macro, and ECO 2023 Principles of Economics- Micro courses. These learning activities will help to ensure that students taking these above mentioned courses will receive the Information Technology based skills required.

Implementation Plan

action: Faculty will identify required skills and align them with the curriculum.

Budget Requirements: None Required

Results to Improve: Most of the textbooks used in the Economics courses require the students to have a high degree of computer literacy. Most instructors in the discipline utilized techniques that ensured student adequately demonstrated their IT skills throughout in the courses. The developed rubric helped to identify the skills.

Changes for Next Year: Results from the initiative will be implemented in the ECO courses taught in the upcoming year. Instructors will meet throughout the year to determine what modifications are needed to ensure the IT skills are being adequately delivered.