New Mexico State University
College of Business

ERP Integration Project: Executive Summary of 2nd Year
August 5, 2008

In the second year of integrating ERP into selected business courses, all objectives were met or exceeded except that the proposed ERP minor has not been completed. Below is a summary of progress in the second year.

- Faculty review of ERP project. Faculty from accounting, information systems and management met once a semester to discuss the ERP project. Topics covered:
    o SAP teaching material currently used. Faculty members reviewed material used in courses to avoid duplication of teaching material in courses at the same level, such as ACCT 452 (Accounting Information Systems) and BCIS 485 (ERP)
    o Update on teaching material available.
    o The Business College also joined the Oracle Enterprise Applications Alliance and one faculty member agreed to evaluate the material provided through this alliance.

- ERP Industry Board.
    o Representatives from the Industry Board were sent the first year summary report.
    o Tyson Foods became a member of the Industry Board and supported the ERP project in the fall 2007 semester by attending student presentations at the end of November. Student teams in the ERP class ran a company via a simulation that runs live in SAP. At the end of the simulation the teams made presentations about their company's performance. Tyson Foods also sent representatives in the spring 2008 semester as guest speakers in the ERP class and other classes using SAP.

- Courses with ERP coverage. In the past year several courses had some coverage of ERP systems and exercises using SAP. Courses in **bold** used SAP for the first time in the past year. There were approximately 1,000 students total in these courses over the fall, spring and summer semesters. The number of courses covering ERP exceeds our objective.
    - **BCIS 485/560 – Enterprise Resource Planning** – This course expanded from one section in its first offering in the fall semester to two in the spring and two in the coming fall 2008 semester.
    - **BCIS 498 – SAP NetWeaver** – This was offered as a special topics course in the spring and it is planned to become a permanent offering next year.
    - **MGT 466** – **Managing Electronic Commerce.**
    - **MGT 502 – Operations Management**
    - BCIS 110 – Introduction to Computer Information Systems (a requirement for all business majors)
    - BCIS 338 – Business Information Systems I (a requirement for all business majors)
    - ACCT 452 – Accounting Information Systems (a requirement for accounting and IS majors)
    - BCIS 502 – Business Information Systems (a requirement for MBA students)

- Participation in annual SAP Innovation Congress.
    o Faculty training. Three faculty members attended workshops held prior to the spring SAP Innovation Congress. The workshops attended were: Business One (an SAP product for small businesses; attended by Jennifer Kreie), Supply Chain Management (attended by Carlo Mora), and NetWeaver (attended by Kerry Alt).

- What's coming up?
    o Complete proposal for n ERP minor will be proposed
    o Begin the process to get approval for the new "NetWeaver" course.

The ERP Integration Project website provides detailed information about the 5-year project:
http://business.nmsu.edu/academics/accounting-is/erp