NMSU College of Business

Timeline & Updates: 5-Year Plan

1st Year

- 1. √ Subscribe to the SAP University Alliance and designate one faculty member as the project leader to serve as the primary contact with SAP and manage the schedule and deliverables for the ERP Integration project.
- √ Form a faculty committee to work with the project leader in overseeing the project.
- 3. √ Form a business ERP Industry Board. Identify companies interested in graduates with ERP experience and invite them to participate on the ERP Industry Board to review proposed curriculum changes and provide input.
- 4. √ Select at least three courses to integrate SAP into the coursework. All three courses will implement this integration by the start of the third year. Teachers of the selected courses must agree to complete "the program": attend SAP training, develop courseware that integrates SAP into a course, teach the revised course for at least 3 semesters, and share their ERP course material with other faculty.
- 5. $\sqrt{\text{Have the project leader and the 3 selected teachers attend the annual SAP Innovation Congress.}$
- 6. $\sqrt{\text{Send}}$ at least three instructors of the selected courses to SAP workshops.
- 7. √ Install SAP client software on teachers' computers and classroom computer for testing and training purposes. The complete SAP software suite will run at a SAP sponsored UCC host site (<u>University Competency Center</u>). Only the client-side installation is needed in the College of Business classrooms and lab.
- 8. $\sqrt{\text{Submit an executive summary to report the project progress to the ERP Industry Board members, the college dean and other interested parties.$
 - 1. ERP Executive Summary Aug. 20, 2007.

2nd Year

- 1. √ Renew the SAP University Alliance for training and UCC (hosted services) support.
- √ Make contact with the ERP Industry Board for a review of the first year's progress and the plan for the remaining three years.
- 3. $\sqrt{\text{Send three faculty to the SAP Innovation Congress.}}$
- 4. √ Send three instructors of the selected courses to SAP training and provide summer stipend for instructors to develop ERP-integrated course material.
 - Update: Instructors did not attend summer courses but attended two-day workshops prior to the SAP Innovation Congress. Workshops attended were: Business One (SAP product for small businesses), Supply Chain Management, and NetWeaver.
- 5. √ The instructors of the selected courses revise the course syllabus and course schedule to integrate at least one component of SAP's ERP software into the coursework in support of course learning objectives. The revised syllability and schedules will be collected by the project leader. At least one course will use ERP and SAP.
 - 1. Update: A new ERP course was offered starting in the fall of 2007.
- 6. $\sqrt{\text{Project leader will verify that ERP integration is being implemented in the selected courses and revise$ **targetphase-in plan**, as needed.
- 7. √ Initiate process for approval of ERP minor.
 - 1. Update: In the spring 2009 semester, the enterprise systems minor was approved by the college of business undergraduate curriculum committee. This minor will be available to students starting in the fall of 2009.
- 8. $\sqrt{\text{Identify two more courses for ERP integration into the coursework.}}$
 - 1. Update: A new course called Enterprise Systems Development is being developed.
- 9. $\sqrt{ }$ The ERP Integration taskforce will submit an executive summary of the project's progress.
 - 1. ERP Executive Summary Aug. 5, 2008.

3rd Year

- 1. √ Renew membership in the SAP University Alliance for training and UCC (hosted services) support.
- 2. √ Meet with the Industry Board for a review of the ERP project's status and make plans for the following year and possible expansion.
- 3. $\sqrt{\text{Begin ERP integration into the additional courses selected during the 2nd project year. Update: A new course.$
- √Send instructors to the SAP Innovation Congress.
 - 1. Update: Three instructor attended in March 2009. Four instructor also attended an ABAP workshop in May, held on the NMSU campus.
- 5. √ Send instructors to SAP training and provide summer stipend, if needed, for instructors to develop ERP-integrated course material or pay teachers using ERP in their coursework to conduct workshops for other teachers within the college.
- 6. $\sqrt{\text{Survey}}$ the course instructors and students to get feedback on using ERP in the coursework.

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- 1. Update: A new course called Enterprise Systems Development will be taught starting in the fall of 2009.
- 7. $\sqrt{\text{The ERP Integration taskforce will submit an executive summary of the project's progress.}$
 - 1. ERP Executive Summary: June 23, 2009.

4th Year

- 1. $\sqrt{\text{Renew membership in the SAP } \text{University Alliance}}$.
- 2. Meet with the Industry Board for a review of the ERP project's status and make plans for the following year and possible expansion of ERP-integrated coursework.
- 3. √Implement ERP into the additional courses selected during the 2nd project year.
- 4. $\sqrt{\text{Send}}$ instructors to the SAP Innovation Congress.
- 5. √ Send instructors to SAP training and provide summer stipend, if needed, for instructors to develop ERP-integrated course material or pay teachers using ERP in their coursework to conduct workshops for other teachers within the college.
- 6. $\sqrt{\text{Survey}}$ the course instructors and students to get feedback on using ERP in the coursework.
- 7. $\,\,\,\,\,\,$ The ERP Integration taskforce will submit an executive summary of the project's progress.

5th Year

- 1. $\sqrt{\text{Renew membership in the SAP } \text{University Alliance}}$.
- 2. Get feedback from the ERP Industry Board to review the ERP Integration project.
- 3. √ Send instructors to the SAP Innovation Congress and summer SAP training. Provide stipend to experienced teachers from this project to train other teachers in coursework using SAP.
- √ Survey employers about the impact of ERP-integrated coursework on their new hires.
- 5. √ The ERP Integration faculty committee will submit a closing report and proposal for future work, if warranted.

Target courses & phase-in plan for ERP using SAP

% Coverage of ERP/SAP in Course Material

	Yr 1 (2006-2007)	Yr 2 (2007-2008)	Yr 3 (2008-2009)
BCIS 338: MIS	5%	*15%	
BCIS 458: Knwldg Mgt	10%	25%	*40%
ACCT 452: Acct Info Sys	10%	20%	*30%
BCIS 502: MIS for Mgrs	5%	20%	*30%
* Final percentage			