Enterprise Resource Planning – Class Syllabus  
BCS 485/560 – Spring, 2011

Instructor: Dr. Bobbie Green  
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Email: bobbie@nmsu.edu  
Blackboard: http://learn.nmsu.edu  
Office Hours: By Appointment

Textbooks (Required)  
- **ERP Simulation Game Participants Guide** by Leger, Robert, Babin, Pellerin, and Wagner. Pearson Publishing

  In this course you will run a SAP simulation application which will allow you to use SAP to make business decisions and emulation actual business process. To run the simulator you will need to purchase This guide and the access code to the simulation can be purchased from this website: http://erpsim.hec.ca/learning/. The cost of the guide is approximately $35.00.

  You must purchase the digital text in order to get a simulation registration code. If you have not obtained your simulation code by Feb 6th you will be administratively withdrawn from the class.

Course Description

- This course covers concepts in enterprise resource planning (ERP). AN ERP system integrates the flow of data and documents from one functional area to the next. The focus of this course is to show how ERP systems integrate business processes. This course uses simulation software that runs in SAP (the industry leader in ERP systems software).

Course Objectives

Upon completion of this course, the student will:

- Understand common business processes such as order processing, inventory management and procurement.
- Master data used by most business processes, such as customer, vendor and inventory.
- Understand process modeling which is a conceptual diagram which depicts the sequence of tasks completed for a business process
- Understand business intelligence and knowledge management.
- Understand how a business process often spans different function areas of business such as accounting, finance, marketing and material management.
• Understand how enterprise systems such as SAP integrate business functional areas into one enterprise-wide information system.
• Understand the issues involved in implementing an ERP system.

**Blackboard and This Course**

• Blackboard is a tool for integrating the Internet into the delivery of a course. All course information will be posted in Blackboard [http://learn.nmsu.edu](http://learn.nmsu.edu). Therefore, it is very important that you get familiar with the content of our Blackboard course. Course announcements to the class will be posted on the course homepage in Blackboard.

**Exams**

• There will be two exams. The exams will cover material from the textbook, lectures, and assignments.

• Each exam may be any combination of the following:
  
  “Fill in the Blank”
  “True/False”
  “Multiple Choice”
  “Matching”
  “Essay”

**Quizzes**

• Each quiz is worth 50 points each. These quizzes will cover the textbook material and will be given through Blackboard.

**Miscellaneous**

• Laptops, PDA’s, cell phones, headphones and other electronic devices are not to be used during class.
• If you miss 3 or more assignments you may be administratively withdrawn from the course.
• Unless you are enrolled in the online version of this course, you may be administratively withdrawn from the course for 3 or more unexcused absences. (Unexcused absences also include excessive tardiness and/or leaving classes early.)

**Late assignments**

• Late assignments will not be accepted without a valid, documented excuse. You will not receive full credit for late assignments.

**Students with Disabilities**
• If you have a disability and would benefit from accommodations, you can notify the Services for Students with Disabilities (SSD) Office located at Garcia Annex (Phone/Voicemail 646-6840, TTY 646-1918).

• If you are already registered with the SSD Office and need accommodations please provide your Accommodation Memo from the SSD within the first two weeks of class.

• If you have a condition that may affect your ability to exit safely from the premises in an emergency or that may cause an emergency during class, you are encouraged to discuss this in confidence with the instructor and/or the Coordinator for SSD.

• Call 646-3333 with any questions about the Americans with Disabilities Act (ADA) and/or Section of the Rehabilitation Act of 1973. All medical information will be held in strict confidence.

**Scholastic Dishonesty**

• The penalty for scholastic dishonesty can range from receiving a zero for an assignment/exam to censure from the University.

**Point Distribution and Grades:** (Note: Instructor may make adjustments to this point distribution as needed.)

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<th># of Assignments</th>
<th>Points per Assignment</th>
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<td>Exams</td>
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<tr>
<td>Quizzes</td>
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<tr>
<td>Assignments</td>
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<td>ERPSim Performance</td>
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<td>Peer Evaluation</td>
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<td>Group Presentation</td>
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Grades will be assigned as follows:

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<td>A</td>
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<td>69% through 60%</td>
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<td>59% or less</td>
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