

COURSE NUMBER AND TITLE: BCIS 502 - Business Information Systems

FACULTY'S NAME: Richard L. Oliver

OFFICE HOURS AND LOCATION:

WebCT Email (daily) and WebCT chat rooms (as announced).
Other times by appointment.
My office is the NMSU Business Complex, BC 233.

TELEPHONE NUMBER: 505-646-2944

WebCT E-MAIL ADDRESS: The **Instructor** in WebCT.

COURSE DESCRIPTION: Analysis of how an information system infrastructure supports core business processes, including a managerial view of capabilities, processes, technologies, participants and methodologies. *Open to graduate students only.*

LEARNING OBJECTIVES:

1. Describe the impact of information systems on organizations; describe their structure, processes and knowledge workers.
2. Describe the elements of a value chain, and explain how core processes relate; identify how the organizational infrastructure supports core business processes.
3. Identify the key technological considerations and infrastructure concerns in information systems implementation; describe the strategic use of technology for information systems.
4. Describe the roles and responsibilities of the key organization players in the information systems arena; describe the tactics, tools, and methodologies available to implement information systems; evaluate the success of the implementation.
5. Describe the concept of ERP, the ERP model and ERP processes; define key terms.
6. Describe how the knowledge management capability of an ERP system can be used to sustain competitive advantage.
7. Describe how to use ERP to communicate effectively with customers and suppliers.

ADMINISTRATION: This course will be presented via WebCT for delivery of primary content using multimedia tools and WebCT assisted using chat rooms, group discussion areas and class email.

TEXTBOOKS:

Concepts in Enterprise Resource Planning, 2nd Edition, Ellen Monk and Bret Wagner, ISBN #: 0-619-21663-8

TENTATIVE CALENDAR		
Date	Preparation	Work Products
June 4	Monk: Chapter 1 and 2	Chapter 1 and 2 Quizzes
June 6		Chapter 1 and 2 Exercises
June 8		SAP Exercise 1
June 11	Monk: Chapter 3 and 4	Chapter 3 and 4 Quizzes
June 13		Chapter 3 and 4 Exercises
June 15		SAP Exercise 2
June 18	Monk: Chapter 5 and 6	Chapter 5 and 6 Quizzes
June 20		Chapter 5 and 6 Exercises
June 22		SAP Exercise 3
June 25	Monk: Chapter 7 and 8	Chapter 7 and 8 Quizzes
June 27		Chapter 7 and 8 Exercises
June 29		SAP Exercise 4
July 2		Final Project Comprehensive Examination

HOW YOUR LEARNING WILL BE MEASURED

Your understanding and ability to explain terminology, advanced information systems concepts, behavioral and organizational issues, international, social and ethical issues are measured. There will be a WebCT based quiz assessing your preparation for each of the chapters. There are exercises from each chapter and over SAP. You also will have an individual project to be explained early in the semester. Finally, a comprehensive examination will be given the last day of class.

PERFORMANCE AREAS: The grades will be determined by combining scores in several performance areas: Examination, Homework, Projects, Quizzes and Exercises. The relative weights of these performance areas toward the final grades are given below.

Performance Area	% Of Total
Examination	50%
Chapter Homework	10%
Chapter Quizzes	10%
SAP Exercises	10%
Individual Project	20%
Total %	100%

ACADEMIC INTEGRITY

Academic integrity is the pursuit of scholarly activity free from fraud and deception and is an educational objective of this institution. Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabricating of information or citations, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students. You should refer to the Student Code of Conduct (<http://www.nmsu.edu/~vpsa/SCOC/misconduct.html>) for detailed information regarding academic misconduct.

INCOMPLETE GRADES: A grade of "I" (Incomplete) will be assigned only in circumstances in agreement with the current NMSU *Undergraduate Catalog*. Incomplete grades are to be given only if a student has passed the first half of the course and is unable to complete the course due to circumstances beyond the student's control. (If the circumstances develop during the first half of the course, the student has the opportunity to drop the class.) Examples of appropriate circumstances are documented illness, documented death or crisis in the student's immediate family and similar circumstances. The catalog states that job related circumstances are generally not appropriate grounds for assigning an "I" grade and that this grade is not to be used to avoid assigning a D, F, or U grade.

S/U GRADES: If you are taking this course under the S/U option, you must earn a "C" or better for an undergraduate and "B" or better for a graduate student to receive a grade of "S."

ATTENDANCE POLICY: Participation is a contributing factor to your letter score for the course. Therefore, attendance is strongly recommended.

LATE/INCOMPLETE ASSIGNMENT POLICY: Homework can be submitted up to 24 hours late with a reduction of the possible points by 20%. Homework not submitted by that time will not be accepted.

MAKE-UP ASSIGNMENT POLICY: There will be one examination during the semester. No makeup examinations are planned, but it is important to contact the instructor as soon as possible to discuss your grade computation should you not attend the examination for health or family emergency reasons. If you are absent because you are on an official NMSU trip and you are unable to access WebCT, contact the instructor ahead of time or as soon as possible to determine makeup procedures. A University approved excuse will be required for an absence to be excused.

LIBRARY USAGE: Students will use the Internet frequently as an online library.

COMPUTER RESOURCES

You will need access to the following computer resources:

- Connection to the University's WebCT server. This can be through a home connection (dialup, DSL, cable modem, etc.) or through computers in the University's computer labs. Go to <https://salsa.nmsu.edu> to connect to the WebCT server. This page also has links that will test your browser for compatibility with WebCT.
- MS Word.

GLOBAL/INTERNATIONAL BUSINESS CONTENT: This course will address many of the technologies that are used to conduct international business. In particular, we will examine the foremost technologies used in international exchange of business information.

ADA STATEMENT: STUDENTS WITH DISABILITIES

If you have (or believe you have) a disability and would benefit from classroom accommodation(s), please contact the Services or Students with Disabilities (SSD) Office located at Garcia Annex [Phone: 646-6840; TTY: 646-1918]. 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 any concerns with the Instructor.

Student Responsibilities:

1. Register with SSD and obtain accommodation documents early in the semester;
2. Deliver the completed accommodation and testing form(s) to the instructor(s) within the first two weeks of beginning of classes (or within one week of the date services are to commence);
3. Retrieve the signed form(s) from faculty and return to SSD within five (5) days of receipt from faculty and at least one week before any scheduled exam; and,
4. Contact the SSD Office if the services/accommodations requested are not being provided, not meeting your needs, or if additional accommodations are needed. Do not wait until you receive a failing grade. Retroactive accommodations cannot be considered.

Faculty Responsibilities:

1. Sign the *ACCOMMODATION REQUEST FORM* and *TESTING ACCOMMODATION FORM* (when presented), retain a copy, and return the original to the student within five (5) working days of receipt;
2. Contact SSD immediately if there are any questions or disputes regarding accommodation(s), disruptive behavior, etc.; and,
3. Refer the student to SSD for any additional accommodations.

Accommodations:

SSD Office, 646-6840 (Garcia Annex, Rm 102), Michael Armendariz

Discrimination:

EEO/ADA & Employee Relations, 646-3333 (Hadley Hall, 15), Elva Telles

All medical information will be treated confidentially.

In the unlikely event that you wish to file a grievance with some administrative office or faculty member on campus, check the details of the process in the "General Information" section of the [Undergraduate Catalog](#). Probably the most urgent thing to know about a grade appeal (besides the fact that there is an appeals process) is that you must initiate the process by submitting a written appeal to the faculty member within 30 days of the start of the term following the term in which the grievance occurred. It's not clear whether this includes summer terms, so, to be safe, submit within 30 days of the grievance.

PREREQUISITE: a "C" or better in BCS 338 or equivalent and graduate student status.