

MIS 4600 – Special Topics in Management Information Systems (Senior Project)

General Information

Professors:	Dr. Norman Garrett, LH 4024, phone 581-2228 Office hours: MW 9:00-9:30 am, 11:00 am-noon, F 9:00 am-10:00 am, or by appointment Email: nagarrett@eiu.edu
	Mr. Paul Brown, LH 4503, phone 581-6058 Office hours: MW 7:30-8:00 am, 12:15-1:15 pm, F 9:00 am- 10:00 am, or by appointment Email: pdbrown@eiu.edu
Course:	MBA 5670, Management of Information Technologies
Semester:	Fall, 2011
Course Websites:	Dr. Garrett: http://eiu.ngarrett.org , Mr. Brown: http://www.eiu.edu/~brown
Methods:	Lecture, discussion, small group work
Class Meetings:	Friday, 10:00-10:50 a.m., Lumpkin Hall 1040 (Lecture), Group meetings TBA

Course Information

Catalog Description:	Current research and practices in Management Information Systems.
Additional Description:	The course will be considered an equivalent of MIS 4200, for purposes of graduation. It is a 3 credit-hour course that emphasizes the completion of a senior project in database design.
Prerequisites:	Admission to the School of Business or permission of the Associate Chair, School of Business.

Required Texts and Materials

Required Text:	<i>Essentials of Systems Analysis and Database Design, Third Edition</i> , by Valacich, George, and Hoffer (Prentice-Hall, 2007)
Required Materials:	Microsoft Access, 2010
Course Website:	Each instructor has a website, with information regarding this course. Dr. Garrett's website is located at http://eiu.ngarrett.org and Mr. Brown's is at http://www.eiu.edu/~brown . Students are responsible for any course-related material posted to these pages and should check them daily. In addition, WebCT will be used for this course and it should also be checked daily.
Correspondence:	All course-related correspondence should take place via WebCT. Non-course-related correspondence can be directed to us via regular email (nagarrett@eiu.edu or pdbrown@eiu.edu).

Course Objectives

- Obtain user specifications and develop system requirements
- Develop database designs based upon a systems analysis and design approach
- Implement developed database designs
- Undertake unit and system testing of implemented designs

Online Access

We will use our course area in WebCT, so you should arrange to have a computer available with Internet access. You will also need a user ID issued by Information Technology Services. In addition, we will extensively use other Internet technologies that will require daily access to the Internet.

Instructor and Campus Assistance

You may see either of us during our office hours with no appointment necessary. If you wish to see either of us at another time, please make an appointment by calling either 581-2228 (Dr. Garrett), or 581-6058 (Mr. Brown), sending an email in WebCT, or seeing one of us after class to make arrangements. Appropriate academic support is available for students with a documented disability. Please notify us and contact the Office of Disability Services (581-6583) for further information.

You can also obtain assistance from a variety of campus sources including the following:

Career Services (<http://www.eiu.edu/~careers>), 581-2412
Counseling Center (<http://www.eiu.edu/~counsctr>), 581-3413
Student Success Center (<http://www.eiu.edu/~success>), 581-6696

Grading

Examinations

There will be three examinations which will be multiple choice exam. These examinations will cover material in the text and any additional material introduced during the course.

Project

The primary focus of this course is a real-world application development project. The class will be divided into two teams, with each team working on a separate project requested by the School of Business. The designs and implementations of these projects will be used by the School of Business as implemented, or used as prototypes for further application development.

Project Journal

Each student will be required to maintain, polish, and refine a project journal, which will be submitted at the end of the course.

Attendance and Participation

You will not do well in this course if you do not attend ALL class sessions and participate in class sessions and discussion. For further information, see the *General Policies / Attendance* section.

Grade Calculation

Grades will be calculated by dividing the points amassed by the number possible. The resulting percentage will be assigned a grade based on the following scale:

90% or better	A
80-89%	B
70-79%	C
60-69%	D
Below 60%	F

Points possible may vary, but tentatively they will be as follows:

Exams (3)	300
Project	600
Project Journal	100
Total Points	1000

General Policies

Attendance

In accordance with University policy, students are expected to attend class unless prevented by illness, an official University activity, or an emergency. Students who miss class due to an excused absence will be allowed to make up missed work or submit assignments without penalty. An absence from class will be considered an “excused absence” under the following circumstances:

- *Absence due to illness:* An absence due to illness is excused ONLY if the student notifies the instructor of the absence in advance *and* provides documentation of the illness upon return to class.
- *Absence due to an official University activity:* Absence due to an official University activity is an excused absence only if the student notifies the professor of the absence in advance *and* provides written documentation of the University activity from an appropriate University representative prior to the absence.
- *Absence due to emergency:* Evaluation of whether an absence due to emergency is an excused absence will be made by the professor on a case by case basis. At a minimum, the student should notify the professor of the absence as soon as possible and should provide documentation of the emergency.

Makeup

Makeup of exams will be allowed only due to an excused absence for emergency or serious illness, as outlined above. Students who are excused from class due to participation in official activities, must make arrangements to take the exam **prior** to the absence.

Due Dates

Due dates for project milestones will be established by the instructor to whom your group is assigned for your project. You are responsible to make sure that your assignments are turned in on time. **Late assignments will not be accepted!** For homework and other assignments not shown on the calendar, the due date will be that announced in class when the assignment is given. Once assignments have been collected, or submitted in electronic form, no assignments will be accepted for credit. Learn to do things completely and on time.

Academic Integrity

All students are expected to comply with University rules and regulations on academic integrity and honesty. These rules and regulations are summarized in the Student Conduct Code (<http://www.eiu.edu/~judicial>). Disciplinary sanctions may be imposed for violations of these rules and regulations.

To encourage original and authentic written work, students may be required to submit their written assignments in this course for review to Turnitin.com, or other systems designed to detect plagiarized material, and those assignments will become a searchable document with the Turnitin (or other system's) database.

Course Calendar

Each class day will consist of lectures on technical and managerial topics and class discussions.

Assigned reading should be done *before* coming to class. We do not have time to cover all of the material in your texts so, as an upper division level student, you should examine the material thoroughly on your own. You should come to class prepared for topical discussions. The course calendar lists the reading assignments and the topics to be dealt with during our class time.

The course calendar is tentative and is subject to change by the professor. Any changes will be announced in class and posted on WebCT or course web site. Students are responsible for complying with changes announced in class.

Emergencies

Instructions about what to do in the event of an emergency are posted in all classrooms on Eastern's campus. Students are responsible for acquainting themselves as to the specific instructions so that they will be prepared in the event of an emergency.

Use of Cell Phones and Computers

The use of cell phones, pagers, PDAs, or similar communication devices, during scheduled classes and examinations is prohibited. All such devices must be turned off or put in a silent mode and ordinarily should not be taken out during class. Given the fact that these same communication devices are part of the University's emergency notification system, an exception to this policy would occur when numerous devices activate simultaneously. When this occurs, students may consult their devices to determine if a university emergency exists. If that is not the case, the devices should be immediately returned to silent mode and put away. Other exceptions to this policy may be granted at the discretion of the instructor.

Students may use laptops during class to access PowerPoint lecture notes and/or take notes. Accessing the Internet, sending and receiving emails, etc., is NOT acceptable. Students who abuse the laptop privilege will be asked to keep their laptops stowed during class. Laptops may not be used during examinations. Occasionally, this policy may be altered by the instructor as needed for instructional purposes.

Professionalism

Students are expected to demonstrate professional conduct in class. Students who engage in unprofessional behavior (such as tardiness, sleeping, reading non-class materials, talking, text messaging, etc.) may be asked to leave the classroom for the duration of the class session.