Instructor:

Dr. Judith C. Simon, Professor of Business Information & Technology (MIS)
Co-Director, UM Center for Information Assurance
Office: Fogelman Admin Bldg Room 308
Email: jsimon@memphis.edu (**preferred contact method)
Phone: 901-678-5932
Office hours: Mondays & Wednesdays 4:00 – 5:30 and other days/times by appointment

Course Description

Comprehensive survey of managerial aspects of information security in the business environment. Emphasis on managerial issues and decisions related to selecting and managing all aspects of information security. Some content will be based on ISACA materials. ISACA is a well-known organization that provides highly-valued certification examinations that are among the highest rated certificates for top salaries in IT.

Prerequisites

None, other than Junior standing or higher

Required Text

None. Content will be provided by the instructor.

Course Objectives

- To provide a firm foundation in the basic concepts of information security in organizations.
- To establish the role of information security managers in organizations.
- To develop skills for analyzing issues related to information security leading to appropriate decisions related to security risks and costs versus benefits of security options.

Class Activities

A specific description of each course activity will be provided online in the eCourseware Content section for this course. Due dates for each activity will be included in eCourseware for each assignment that is to be submitted through that system. Other assignments may be due at the end of a class or at a time announced in class. Most assignments will involve in-class discussions and related activities.

The instructor reserves the right to make changes in this schedule as circumstances dictate. Changes will be announced in class. Any student not attending class is responsible for obtaining this information.

Attendance

Students are expected to attend all class meetings, arrive on time, and stay until the class ends. Students are expected to be attentive to instructor and student presentations and discussions. You may be asked
to leave the class if you are talking to others, using cell phone and/or other technology devices, or otherwise causing distractions.

Attending class does not automatically qualify as participating, which is an important expectation of this course and a part of the final grade calculations.

NO MAKE-UP WORK IS PROVIDED FOR CLASS ASSIGNMENTS, OUTSIDE ASSIGNMENTS, OR TESTS. ALL ASSIGNMENTS MUST BE TURNED IN ON TIME TO RECEIVE ANY CREDIT. DO NOT ASK TO DO EXTRA CREDIT WORK AT THE END OF THE SEMESTER. NO EXTRA WORK WILL BE ACCEPTED DURING THE LAST WEEK OF THE CLASS. See Evaluation section below for possible extra point options.

Conduct

Your instructor will adhere to University policies related to cheating and class conduct. (Refer to the Student Handbook sections on Academic Misconduct and Classroom Misconduct for information.) One item in the handbook specifies that students are not to cause disturbances in the classroom. Any behavior that is distracting for other students or for your instructor is not allowed. Examples of disturbances or distracting behavior include coming late or leaving early, leaving and returning during class, bringing phones or other devices that are turned on during class, sleeping during class, viewing noncourse materials during class (phones, iPads, laptops, materials for other courses, etc.), talking with others at inappropriate times such as when the instructor is talking or other students are reporting on their work, etc., failing to maintain eye contact with speakers during class, and bringing nonenrolled guests.

University rule:

Wireless devices may not be visible, turned on, or in use during the class period without prior approval of the instructor.

Students should expect participation points to be deducted for improper conduct in class.

Evaluation

Points will be assigned to every activity during the course, which could include individual assignments, team activities, class discussions, tests, etc. Points earned are weighed predominantly by evidence of quality of work, quantity of work, teamwork skills, timeliness of work, and any other relevant skills expected to be demonstrated during the course. Points missed cannot be made up at the end of the course. However, extra points can be earned during the course by doing extra work on activities beyond what was assigned, although quality of work is more important than quantity. The bonus points should be associated with specific assignments and submitted by the due date for that assignment. For example, if you had an assignment to read and summarize three articles relevant to the next discussion topic or activity, you could earn bonus points by including one or more additional articles (as long as the extra articles meet the stated guidelines). There are limitations to the number of extra points you can earn in the last few weeks of the semester, so it is a good idea to do some extra work midway through the semester in case something unexpected prevents you from completing some assignments.

Grading Procedure

The basis for final grades will be on the percentage of points earned compared with the points possible. As usual, 90% of the points possible must be earned to receive an A grade, 80% for a B, 70% for a C, etc.