

## MIS 7378: Information Technology Management & Control

Spring – 2018 Section 01 15203 Wed. 6:00 - 9:00 MH 130

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**Office Hours** Wednesday 5:00 – 6:00 PM. Or by appointment.

### **Course Focus**

The focus of this course is to introduce students to the processes needed to administer information systems and technologies with the purpose of enhancing and changing business processes, improving and supporting decision making and obtaining competitive advantage. The course concentrates on a variety of approaches and practices frequently used in businesses. This is not a course that focuses on particular information technologies, but instead views IT as a portfolio of tools that requires planning and maintenance to reach organization goals and requirements.

### **Required Textbook**

NO TEXTBOOK REQUIRED. Readings will be made available on line.

### **Class Attendance**

Your attendance in class is strongly encouraged. However, you are an adult and a college graduate-student. And I am not your parent. I will not check attendance. If you miss something in class you are responsible, not me. Do not ask me what you missed or what I can do for you to make it easier. There are no “make-ups” for missing assignments.

### **Course Evaluation**

Your final grade will be the total points you amass on five papers and two examinations. I grade on a scale of 90%, 80%, 70%, 60%). I do **NOT** use +’s and –’s.

The two exams will consist of short answer and essay questions. They will be based on topics we cover in class and you will be asked to explain, extend, or compare and contrast with your knowledge. Each exam is worth 100 points.

The five papers will give you a chance to perform individual investigations and expand your learning in the subject. Each paper will be 2 - 3 pages. Each paper is worth 20 points. Use references when pertinent. You may conduct a traditional research paper, a case study, or another approach if you can convince me is appropriate, in advance. Papers will be submitted through Turn-it-in in Black board. The topics for the papers are:

1. Governance, strategic planning, enterprise risk management, IS/IT audit
2. COSO
3. COBIT
4. Sox or quality management
5. ITIL

### **Accommodations for Students with Disabilities**

We would like to help students with disabilities achieve their highest potential in this class. To this end, in order to receive academic accommodations (e.g., for a quiz or exam), students must register with the Center for Students with Disabilities (CSD) (telephone 713-743-5400), prior to the quiz or exam. If you were to take an exam in the test center, please e-mail me at least one week in advance.

### **Counseling and Psychological Services (CAPS)**

Counseling and Psychological Services (CAPS) can help students who are having difficulties managing stress, adjusting to college, or feeling sad and hopeless. You can reach CAPS ([www.uh.edu/caps](http://www.uh.edu/caps)) by calling 713-743-5454 during and after business hours for routine appointments or if you or someone you know is in crisis. Also, there is no appointment necessary for the “Let's Talk” program, which is a drop-in consultation service at

### **Professional Conduct and Academic Honesty**

All students are expected to conform to the Bauer Code of Ethics and Professional Conduct. This code can be found at the following website: <http://www.bauer.uh.edu/BCBE/BauerCode.htm> . In addition, the University of Houston Academic Honesty Policy is strictly enforced by the Bauer College of Business. No violations of this policy will be tolerated in this course. A discussion of the policy is included in the University of Houston Student Handbook at the following website: <http://www.uh.edu/dos/hdbk/acad/achonpol.html> . Students are expected to be familiar with the Bauer Code and the University of Houston Academic Honesty Policy.

**Class Schedule**  
**MIS 7378 Spring 2018**

WEEK OF	TOPIC
1/17	
1/24	Overview of the course What is MIS? Corporate Governance  Strategic Management
1/31	Enterprise Risk Management IS/IT Auditing
2/07	COSO
2/14	<b>PAPER 1 DUE</b> <b>No Lecture</b>
2/21	COSO, part 2 COBIT, part 1
2/28	<b>PAPER 2 DUE</b> COBIT
3/07	<b>EXAM 1</b>
3/14	<b>SPRING BREAK</b>
3/21	SOX <b>PAPER 3 DUE</b>
3/28	Quality Management
4/04	Quality Management /ITIL <b>PAPER 4 DUE</b>
4/11	ITIL
4/18	ITIL <b>PAPER 5 DUE</b>
4/25	<b>EXAM 2</b>