

**RUTGERS - THE STATE UNIVERSITY OF NEW JERSEY**

Computer & Information Systems (22:198:604:60)

Fall 2008

Monday, 6:40pm-9:40pm

BE – 251

New Brunswick

• **Instructor and TA**

Role	Name	Office Hours	Phone	Email
Instructor	Dr. Hui Xiong	Levin 245 M 5:30pm-6:30pm	973-353-5261	hxiong@rutgers.edu
TA	Yong Ge	Ack. 2rd floor, Cubic M 1:00pm-2:00pm		yongge@pegasus.rutgers.edu

• **Required Text Book:** [Using MIS](#) by David Kroenke, Publisher: Prentice Hall, 2007.

• **Reference:**

1. [How Computers Work](#) by Ron White, Timothy E. Downs, ISBN: 0789734249, publisher: Que, 8 edition, 2005.
2. [How the Internet Works](#) by Preston Gralla, ISBN: 0789736268, publisher: Que, 8 edition, 2006.

• **Course Description and Objectives:** This introductory level course provides students the opportunity to develop the basic computer skills needed for the business computing world. The class includes a broad coverage of technology concepts and trends underlying current and future developments in information technology. We start by introducing the background of the computer and its components, such as its hardware devices, software programs, communication packages, internet jargons, database technologies, and data processing (data mining and analysis) trends. All these topics are directly related to the commercial world. As time permits, we will also cover some advanced topics to provide you with a competitive advantage to uniquely identify and solve IT related problems.

The objective of this course is to study management's role in the development and use of information systems that help businesses achieve their goals and objectives. This course is intended for students with limited background in computer technology. Students with extensive education or work experience in computer technology should consider taking a more advanced course.

• **Grading Policy:**

Attendance (including in-class work)	10%
Assignments	20%
Projects	20%
Exam I	25%
Exam II	25%

**Note that the final letter grade is based on a curve.**

- **Course Web Site:** <http://datamining.rutgers.edu/teaching/fall2008/CIS/cis.html>. This course web site is the location for course documents, assignments, announcements and other information. You should check it frequently to remain updated. **You are responsible for keeping aware of the announcements on the course web site.**
- **Attendance:** Regular attendance is compulsory. You are **not** allowed to check your emails, access Web sites not related to the course or work on something that is beyond the scope of this course during the class time.
- **Assignments:** You may have discussions with your class members, but you have to submit your own work. Please be sure to keep a copy of the assignment by yourself in case that there is any problem with your hand-in or you have to use it later this semester. Assignments have to be submitted **before** the beginning of the class on the specified due day. **No late submissions will be accepted.** For assignments and project reports, you are encouraged to **type your work.**
- **Exams:** **There will be no make-up exams.** You are required to present a written proof for situations such as going on to an emergency room due to unexpected and serious illness. Chatting during the exam is **not** allowed. **Email communication during the exam will be considered cheating.** **No** collaboration between class members will be allowed during any exam. There will be **no** extra-credit project.
- Students are responsible for reviewing the specified chapters covered by the lecture. Please note that you are responsible for the ENTIRE contents of each chapter plus any additional handouts, unless otherwise notified. You are not allowed to possess, look at, use, or in any other way derive advantage from the solutions prepared in prior years, whether these solutions are former students' work or copies of solutions that were made available by instructors.
- **Scholastic Dishonesty Policy:** The University defines academic dishonesty as cheating, plagiarism, unauthorized collaboration, falsifying academic records, and any act designed to avoid participating honestly in the learning process. Scholastic dishonesty also includes, but not limited to, providing false or misleading information to receive a postponement or an extension on assignments, and submission of essentially the same written assignment for two different courses without the permission of faculty members. The purpose of assignments is to provide individual feedback as well to get you thinking. Interaction for the purpose of understanding a problem is not considered cheating and will be encouraged. However, the actual solution to problems *must* be one's own.
- **Helpful Comments:** To get full benefit out of the class you have to work regularly. Read the textbook regularly and start working on the assignments soon after they are handed out. Plan to spend at least 10 hours a week on this class doing assignments or reading

Good Luck, and Welcome to the course *Computer & Information Systems!*

Hui Xiong