

College of Business

Tennessee State

Spring 2013

BISI 5000 – Course Syllabus (Part I)

LOCATOR INFORMATION:

Course Name: BISI 5000- Information Systems and Statistics
Credit Hours: 3 Credits
Class Schedule: Tuesday 5:30pm-8:30pm - Room: AWC 326

INSTRUCTOR: Name: Dr. Aurore J. Kamssu
Office: AWC Suite K-411
Phone: (615) 963-7205
E-mail: akamssu@tnstate.edu

Office Hours

9:00am - 2:00pm - Monday & Wednesday
1:00pm – 2:00pm – Tuesday & Thursday
Or by appointment

REQUIRED TEXTBOOK & MATERIALS:

- David M. Kroenke, MIS Essentials, Second Edition. *Prentice Hall*, 2012. ISBN 13: 978-0-13-801882-5 / ISBN 10: 0-13-801882-0

COURSE DESCRIPTION:

This survey course introduces students to information technology and its use as a business and management tool. The course integrates coverage of essential new technologies, their applications, and their impact on managerial decisions. It adopts an end-user oriented approach to the development, use, and management of information systems in organizations.

COURSE OBJECTIVES:

This course provides students with a chance to solve interesting real-world problems by illustrating concepts using practical examples around realistic business settings with realistic data sets. These examples put students in the role of managers who need to make business decision based on data.

ACADEMIC INTEGRITY:

Academic honesty and integrity lie at the heart of any educational enterprise. Students are expected to do their own work and neither to give nor to receive assistance during quizzes and examinations. Deliberate violations of academic integrity (plagiarism, cheating, and misrepresentation of information) and fabrication are not tolerated. Actions outlined in the Tennessee State University Student Handbook under Code of Student Conduct will be followed for incidents of academic misconduct.

REASONABLE ACCOMODATIONS:

Any students requiring accommodations should contact Patricia Scudder, Director of Students with Disabilities-Disabled Student Services Office, at 963-7400, preferably before the fourth class meeting. The College of Business, in conjunction with the Office of Disabled Student Services, makes reasonable accommodations for qualified students with medically documented disabilities. I need to be aware of your status if it will affect your class activities and assignments---before assignments are due.

CODE OF STUDENT CONDUCT:

There will be no eating, drinking, sleeping or disruptive behavior in the classroom. Each student is encouraged participating in classroom activities, asking questions, and working along with the class as recommendations/problem solutions to illustrations, examples, and cases are examined. Additionally, cell phones must be turned off upon entering the classroom and should remain so until class has ended. Action will be taken against those students who do not adhere to appropriate classroom behavior.

ATTENDANCE& LATE WORK:

- Class starts promptly on time. All students should be in the classroom ready for the day's work. Arriving late to class or leaving early from class is extremely disruptive for the instructor and other students.
- You are not to eat, drink, or smoke in class, use your cell phone and other electronic device in classrooms and Computer Labs.
- 10 points will be deducted each day from a late Assignment and the assignment will not be accepted after 1-week or when the graded assignments are returned (whichever one comes first). Doing your own assignment is essential for your learning the material.
- You are responsible to be in class for every exam. There are no make-up exams. A *justified* absence will result in the final exam counting more. Everybody is required to take the final exam.
- Students are responsible for starting and completing withdrawals or drops from the course. An F grade may result from failure to comply with this requirement.

TEACHINGSTRATEGIES:

This is an Information System class; therefore, students learn through lectures and hands-on computer practices both in class and with their homework cases.

ASSIGNMENTS& EVALUATION CRITERIA:	GRADING SCALE:
Homework Cases:----- 40%	90 & above -- A
Class Discussion: ----- 20%	80 - 89 ----- B
MIS-Exam: ----- 40%	70 – 79 ----- C
	60 - 69 ----- D
	Below 60 ----- F

TENTATIVE COURSE OUTLINE:

Week	Date	Topic
Week 1	Jan 22	Part 1: Role of Information Systems in Today Global Market. Chapters 1-3 <ul style="list-style-type: none"> • The importance of MIS • Business Process, Information, and Information Systems • Organizational Strategy, Information Systems, and Competitive advantage
Week 2	29	Part 2: Information Technology: Emerging Technology and Foundation of Business Intelligence. Chapters 4-6 <ul style="list-style-type: none"> • Hardware and Software • Database Processing • Data Communication
Week 3	Feb 5	Part 1 & 2: Database Cases Using Access
Week 4	12	Part 3: Using Information Systems for Competitive Strategy. Chapters 7-9 <ul style="list-style-type: none"> • Enterprise Systems. • E-Commerce, Web 2.0, and Social Networking • Business Intelligence and Information Systems for Decision Making
Week 5	19	Part 4: Building and Managing Information Systems Chapters 10-12 <ul style="list-style-type: none"> • Information Systems Development • Information Systems Management • Information Systems Security Management
Week 6	26	Part 3 & 4: Decision Support Cases Using Excel
Week 7	Mar 5	Part 1-4: Integration Cases Using Access and Excel. Exam
Week 8	12	Spring Break – No Class