College of Business
TENNESSEE STATE UNIVERSITY

Fall 2012
Course Syllabus

LOCATOR INFORMATION:

Course Name: BISI 3230 Management Information Systems

Credit Hours: 3

Contact Hours: MW 2:40-4:05pm, AWC R# 232

INSTRUCTOR:

Name: Jeffrey Siekpe
Office: K412
Phone: (615) 963-7219
E-mail: jsiekpe@tnstate.edu

Office Hours

MW	1:00 p.m. – 2:00 p.m.
T	1:00 pm – 5 p.m.
R	2:00 p.m. – 3:00 p.m.
	And by appointment.

REQUIRED TEXTBOOK & MATERIALS:

Introduction to Information Systems, 4ed. Rainer & Cegielski, Wiley, © 2012, SBN: 978-1-118-06334-7

Web Site: www.wiley.com/college/rainer

COURSE DESCRIPTION:

This course covers the fundamental principles and issues of managing information technology as a corporate resource. The primary purpose is to provide an awareness of the future role of information technology in business organizations. Major concepts, developments and managerial implications involved in computer hardware, software, communications and other computer-based information systems will be discussed using specific business case examples. The challenges and methods of managing information systems, technologies, and resources from an assoc-technical approach will provide the conceptual framework for the course. Prerequisite: BISI 2150

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COURSE OBJECTIVES:

Upon successful completion of the course, students will be able to:

- Understand the concepts of IS infrastructure and architecture
- Understand the components of an IS in organizations
- Achieve an understanding of the relationship between Information Systems and the effective operation of an enterprise
- Model business solutions using spreadsheet and database applications

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, misrepresentation, and fabrication of information) 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 to participate in classroom activities, ask questions, and work 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:
A penalty of 20% is assessed for each day, or portion thereof, that a major assignment (spreadsheet and access projects) is late. NO credit is granted for late homework.

TEACHING STRATEGIES:

Instruction is organized around the major themes that run through Information Systems. This helps students make the connections between concepts and learn to use higher order thinking

skills. Lectures are accompanied by hands-on exercises and assignments that demonstrate the applications of IT to solving business problems.

ASSIGNMENTS & EVALUATION CRITERIA:
No make-up exams will be given. The final exam will be double weighted for a student missing an exam.
Plagiarism will result in an F for the course. Do your own work. That is how you learn and how you gain confidence.

GRADING SCALE:

Course Work:	Exam 1	100 pt.	Grading:	90	–	100	A
	Exam 2	100 pt.		80	–	89	B
	Final Exam	100 pt.		70	–	79	C
	Average of Assignments	100 pt.		60	–	69	D
	Course Total	400 pt.		0	–	59	F

Note: The Final Exam will be a "comprehensive" 100-point final exam, and it will also serve as a makeup exam

Week	Chapter Outline
Week 1	▪ [Chapter 1] Introduction to Information Systems 2
Week 2	▪ [Chapter 2] Organizational Strategy, Competitive Advantage, and Information Systems 30
Week 3	▪ [Chapter 3] Ethics and Privacy 60
Week 4	▪ [Chapter 4] Information Security 78
Week 5	▪ [Chapter 5] Data and Knowledge Management 110
Week 6	▪ [Chapter 6] Networks 144
Week 7	▪ [Chapter 7] E-Business and E-Commerce 180
Week 8	▪ [Chapter 8] Wireless, Mobile Computing, and Mobile Commerce 212
Week 9	▪ [Chapter 9] Web 2.0 and Social Networks 242
Week 10	▪ [Chapter 13] Acquiring Information Systems and Applications 342
Week 11	▪ [Chapter 10] Information Systems within the Organization 262
Week 12	▪ [Technology Guide 1] Hardware 372

Week 13	▪ [Technology Guide 2] Software 390
Week 14	▪ [Technology Guide 3] Emerging Types of Enterprise Computing 400
Week 15	▪ [Technology Guide 4] Intelligent Systems 414
Week 16	▪ Review and Final Examination

Note: The Chapter outline is tentative. The pace of student understanding will dictate to a large extend the coverage of Chapter material.