Information Systems Management
CSIT 471

Instructor: Dr. Natalie Nazarenko
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Section: 01
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Description:
Overview of information systems (IS) for business organizations; IS systems management; strategic uses of IT, and e-commerce; IS planning, using and managing essential technologies: databases, distributed systems, telecommunications, information resources; managing IS operations; managing systems development; systems for supporting knowledge-based work; practices and challenges for business competitiveness; information systems theory and quality decision theory; electronic and mobile commerce; social and ethical issues; IS and IT implementation.

Prerequisites: CSIT105 or CSIT121

Web Sites: https://angel.fredonia.edu/frames.aspx
http://www.cs.fredonia.edu/nazarenko

Attendance: You are expected to attend all lectures.
Exams and Quizzes: Exams and Quizzes must be taken on the date assigned unless prior arrangements have been made.
Assignments/Projects: All assignments/projects are due at the beginning of class on the dates to be set by the instructor. A 10% penalty will be assessed for each calendar day of lateness. Assignments/projects handed in more than one week (seven days) late will not be accepted for credit. These assignments and projects should be done with your own efforts. All parties involved in copying a given assignment shall get grade divided by number of participants. You should spend at least three hours per week outside of class to complete the assignments.

Grading:
1) Homework and Projects 50%
2) Quizzes 20%
3) Tests 30%

Grading Scale:
Exam dates to be announced

Topics:

(1) Information Systems in Global Business Today
(2) Information Systems, Organization, and Strategy
(3) Analyzing Business Processes for an Enterprise Today
(4) Creating a New Internet Business
(5) Achieving Operational Excellence and Customer Intimacy
(6) Key Systems Applications for the Digital Age
(7) Building and Managing Systems

Academic Honesty:

The specific actions in response to incidents of student dishonesty are inclusive of receiving a failing grade for an exam, quiz, assignment or the course, suspension or dismissal from college. I grades are given only if illness, hardship or any other extraordinary circumstances preclude the completion of the course.

Office Hours:

Office hours will be conducted according to schedule in my office at an agreed upon time, if they are deemed necessary.

Material Required: One 512 MB or bigger capacity USB flash/jump drive.

This syllabus may be subject to change.