



Information Systems Department

Course Syllabus
IS482 IS Strategy and Policy

Catalog Description: This course explores the issues and approaches in managing the information systems function in organizations and how the IS function integrates / supports / enables various types of organizational capabilities. It takes a senior management perspective in exploring the acquisition, development and implementation of plans and policies to achieve efficient and effective information systems. The course addresses issues relating to defining the high-level IS infrastructure and the systems that support the operational, administrative and strategic needs of the organization. The remainder of the course is focused on developing an intellectual framework that will allow leaders of organizations to critically assess existing IS infrastructures and emerging technologies as well as how these enabling technologies might affect organizational strategy.

Credit Hours: 3 Credit hours: 3 Lectures per week 0 Labs. per week 0 Recitation per week

Prerequisites: IS 460

Course Learning Outcomes:

1. Describe the various functions and activities within the information systems area, including the role of IT management and the CIO, structuring of IS management within an organization, and managing IS professionals within the firm
2. Describe existing and emerging information technologies, the functions of IS and its impact on the organizational operations
3. Describe how strategic decisions are made concerning acquiring IS resources and capabilities including the ability to evaluate the different sourcing options
4. Appraise how IS represents a key source of competitive advantage for firms
5. Design IS-related activities to maximize the business value of IS within and outside the company
6. Evaluate the issues and challenges associated with successfully and unsuccessfully incorporating IS into a firm
7. Apply information to the needs of different industries and areas
8. Work effectively in groups and exercise leadership when appropriate
9. Present a topic in a compelling manner.

Major Topics:

- Importance of IS Management
- Leadership Issues and Strategic Planning
- Managing the Essential Technologies
- Managing System Development
- System for Supporting Knowledge-Based Work
- Diverse Issues Related to Course.



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- Project Discussions

Text Books:

- Information Technology Policy and Strategy: The Workbook Edition Paperback – February 26, 2017 by Richard Boateng, ISBN-10: 1544115229, ISBN-13: 978-1544115221



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Grading:

- The grading scale for this course is:
 - 95 - 100 A+ Passing
 - 90 - 94 A Passing
 - 85 - 89 B+ Passing
 - 80 - 84 B Passing
 - 75 - 79 C+ Passing
 - 70 - 74 C Passing
 - 65 - 69 D+ Passing
 - 60 - 64 D Passing
 - 0 - 59 F Failing
- Final grades will be determined based on the following components:
 - . 60% Semester Work
 - . 40% Final Exam
- Students may not do any additional work for extra credit nor resubmit any graded activity to raise a final grade.
- Late submissions will not be accepted for any graded activity for any reason.
- Students have one week to request the re-grading of any semester work.

Attendance Policy:

Students should attend 80% of the overall course hours taught in the semester as per the University regulations.

If a student fails to achieve this portion, he/she shall not be allowed to appear in the final exam and shall be awarded "DN" grade and repeat the course.

Cheating and Plagiarism Policy:

The instructor will use several manual and automated means to detect cheating and/or plagiarism in any work submitted by students for this course.

When a student is suspected of cheating or plagiarism, the instructor raises the issue to the disciplinary committee.



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Communications: Registered students will be given access to a section of the Learning Management System (LMS) for this course. LMS will be used as the primary mechanism to disseminate course information, including announcements, lecture slides, assignments, and grades.

Communication with the instructor on issues relating to the individual student should be conducted using CIS email, via telephone, or in person.