

Undergraduate Course Syllabus

IT 485: Information Tech Strategy and Management

Center: Online

Course Prerequisites

CIS-415 or IT-415. As a Writing Intensive Course, previous experience using APA format is helpful.

Course Description

This course presents the principles and concepts involved in the management of organizational information technology resources. It includes CIO functions, information technology planning, project management, legal and professional issues and the strategic impact of information technology systems. Offered every year. Writing Intensive Course.

Course Outcomes

- Develop effective IT strategies to achieve and sustain competitive advantage
- Guide the introduction of new technologies into an organization
- Manage the creation of an IT architecture and build an IT infrastructure
- Identify the emergence of E-commerce
- Review Global Issues of IT Management
- Assess the implications of cross cultural issues for the successful management of the IT
- function in international businesses
- Identify how to manage Business Process Re-engineering
- Explain the fundamentals of IT Project Management
- Examine the impact of IT on the design of the organization

Required Materials

Using your learning resources is critical to your success in this course. Please purchase directly through SNHU's online bookstore, <u>MBS Direct</u>, rather than any other vendor. Purchasing directly from the bookstore ensures that you will obtain the correct materials and that the Help Desk, your advisor, and the instructor can provide you with support if you have problems.

Managing Information Technology

Brown, Carol V., Dehayes, Daniel W., Hoffer, Jeffrey A., Martin, E. Wainright, and Perkins, William C.

Prentice Hall, Inc.

7th Edition

2012

9780132146326

Instructor Availability and Response Time

Your class interaction with your instructor and your classmates will take place in Blackboard on a regular, ongoing basis. Your instructor will be active in Blackboard at least five days a week, and you will normally communicate with your instructor in the open Blackboard discussion forum so that your questions and the instructor's answers benefit the entire class. You should send emails directly to your instructor only when you need to discuss something of a personal or sensitive nature, and in those cases your instructor will generally provide a response within 24 hours.

Grade Distribution

Assignment Category	Number of	Point Value	Total Points	
Assignment Category	Graded Items	per Item		
Discussions	9	30	270	
Short Papers	5	76	380	
Final Project				
Milestone One	1	70	70	
Milestone Two	1	70	70	
Milestone Three	1	175	175	
Milestone Four	1	35	35	
		Total Course Points:	1,000	

This course may also contain practice activities. The purpose of these non-graded activities is to assist you in mastering the learning outcomes in the graded activity items listed above.

University Grading System: Undergraduate

		Total Points:	1,000	
<u>Grade</u>	Numerical Equivalent	Points	Points Equivalent	
			Lower	Upper
Α	93-100	4	930	1000
A-	90-92	3.67	900	929
B+	87-89	3.33	870	899
В	83-86	3	830	869
B-	80-82	2.67	800	829
C+	77-79	2.33	770	799
С	73-76	2	730	769
C-	70-72	1.67	700	729
D+	67-69	1.33	670	699
D	60-66	1	600	669
F	0-59	0	0	599
I	Incomplete			
IF	Incomplete/Failure*			
IP	In Progress (past end of term)			
W	Withdrawn			

^{*}Please refer to the <u>policy page</u> for information on the incomplete grade process.

Grading Guides

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Course Information area in the Assignment Guidelines and Rubrics folder.

Weekly Assignment Schedule

The Learning Modules area in Blackboard contains one module folder for each week of the course. All reading and assignment information can be found in the folders. All assignments are due by 11:59 p.m. Eastern Time on the last day of the module week.

In addition to the textbook readings that are listed, there may be additional required resources within each module in Blackboard.

Module	Topics and Assignments
1	Information Technology Management
	Reading: Managing Information Technology, Chapter 1
	1-1 Discussion: You Are the CIO
	1-2 Short Paper: Objective of a Technology Department
2	Systems and Software
	Reading: Managing Information Technology, Chapters 2 and 3
	2-1 Discussion: Competing Interests of the IT and Business Departments
	2-2 Short Paper: Managerial Influence in Systems Software Procurement and Development

3	Project Management in IT
	Reading: Managing Information Technology, Chapters 8 and 11
	3-1 Discussion: Project Management
	3-2 Final Project: Project Management Exercise
	3-2 Final Project: Project Management Exercise Deliverable #1: Design a Project Charter
	3-3 Short Paper: Business System Analysis
4	Ethics and Legal Issues
	Reading: Managing Information Technology, Chapters 14 and 15
	4-1 Discussion: Comparing Privacy Laws: United States and the European Union
	4-2 Planning: Continue with Project Management Exercise
	4-3 Short Paper: Using IT for Employee Metrics
5	Outsourcing IT
	Reading: Managing Information Technology, Chapter 13
	5-1 Discussion: To Outsource or Not To OutsourceTHAT is the Question
	5-2 Group Project: Project Management Exercise
	5-2 Group Project: Project Management Exercise Deliverable #2: Service Level Agreements (SLAs)
6	Resource Allocation
	Reading: Managing Information Technology, Chapters 4 and 12
	6-1 Discussion Data Integrity
	6-2 Short Paper: IT SWOT Analysis
7	Project Management in IT
	Reading: Managing Information Technology, Chapters 9 and 10
	7-1 Discussion: The Use of Documentation to Address Worker Turnover
	7-2 Final Project: Project Management Exercise
	7-2 Final Project: Project Management Exercise: Deliverable #3
8	Strategic Systems
	Reading: Managing Information Technology, Chapters 5, 6 and 7
	8-1 Discussion: Social Networking and the IT Manager
	8-2 Discussion: Attach Final Project Milestone #3 Here
	8-3 Group Project: Project Management Exercise: Deliverable #4
	8-4 Group Evaluation Form

Attendance Policy

Online students are required to post to the Blackboard discussion board during the first week of class. If a student does not submit a posting to the discussion board during the first week of class, the student is automatically withdrawn from the course for non-participation. Review the <u>full attendance policy</u>.

Late Assignments Policy

Meeting assigned due dates is critical for demonstrating progress and ensuring appropriate time for instructor feedback on assignments. Students are expected to submit their assignments on or before the due date. Review the <u>full late assignment policy</u>.

SNHU College of Online and Continuing Education Guide to Student Success

Review the guide to student success.

Diversity and Disability Statement

The College of Online and Continuing Education (COCE) at SNHU values diversity and inclusion. SNHU strives to create inclusive and welcoming academic environments. If there are aspects of the instruction or design of this course that present barriers to your inclusion, please notify the Disability Resource Center (DRC) as soon as possible. We will work with you and your instructor to address needs and concerns.

We encourage all students with known or suspected physical, medical, sensory, psychiatric, and/or learning disabilities to register with the Disability Resource Center (DRC) in order to assess learning needs and take advantage of available academic accommodations and support services. We look forward to hearing from you. Our contact information is below.

Disability Resource Center (DRC) (877) 591-4723 (select option 4) (877) 520-8916 (fax) drc@snhu.edu

We welcome COCE students, faculty, and staff to consult with the Disability Resource Center (DRC) on disability-related questions or concerns.

Academic Honesty Policy

Southern New Hampshire University requires all students to adhere to high standards of integrity in their academic work. Activities such as plagiarism and cheating are not condoned by the university. Review the <u>full academic honesty policy</u>.

Copyright Policy

Southern New Hampshire University abides by the provisions of United States Copyright Act (Title 17 of the United States Code). Any person who infringes the copyright law is liable. Review the full copyright policy.

SNHU College of Online and Continuing Education Withdrawal Policy

Review the full withdrawal policy.

Southern New Hampshire University Policies

More information about SNHU policies can be found on the policy page.