



Graduate Course Syllabus

IT 500: Information Technology

Center: Online

Course Prerequisites

None

Course Description

This course focuses on the many ways information technology is incorporated within contemporary organizations and used to achieve a competitive advantage in the national and international marketplace. The interrelationships between information technology, management and organizations are emphasized. Management of the system development process and the tools and methods used to produce quality information systems also are studied. IT 500 cannot be taken for credit or as an elective if IT 510 has been completed.

Course Outcomes

- Understand the role of information systems in today's business environment
- Gain an overview of information technology
- Appreciate contemporary approaches to building information systems
- Describe basic principles of information systems
- Work cooperatively in a group to integrate the concepts learned

Required Materials

Using your learning resources is critical to your success in this course. Please purchase directly through SNHU's online bookstore, [MBS Direct](#), 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.

Access code for MyITLab, which includes the following e-book:

Management Information Systems: Managing the Digital Firm

Laudon

Pearson

14th Edition

2014

ISBN: 978-1-323-44011-7

Instructor Availability and Response Time

Your class interaction with the instructor and your classmates will take place on a regular, ongoing basis. Your instructor will be actively engaged within the course throughout the week. You will normally communicate with your instructor in the weekly discussions or the General Questions discussion topic so that your questions and the instructor's answers benefit the entire class. You should feel free, however, to communicate with your instructor via SNHU email at any time, particularly when you want to discuss something of a personal or sensitive nature. Your instructor will generally provide a response within 24 hours.

Grade Distribution

Assignment Category	Number of Graded Items	Point Value per Item	Total Points
Discussions	10	15	150
Innovations in IT Paper	1	100	100
Business Intelligence Presentation	1	100	100
Network Diagram	1	100	100
Workplace Surveillance Memorandum	1	100	100
Final Project			
Milestone Two	1	50	50
Milestone Three	1	50	50
Final Paper	1	200	200
Final Presentation	1	150	150
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: Graduate

<i>Total Points: 1000</i>				
Grade	Numerical Equivalent	Points	Points Equivalent	
			<i>Lower</i>	<i>Upper</i>
A	93-100	4.00	930	1000
A-	90-92	3.67	900	929
B+	87-89	3.33	870	899
B	83-86	3.00	830	869
B-	80-82	2.67	800	829
C+	77-79	2.33	770	799
C	73-76	2.00	730	769
F	0-72	0.00	0	729
I	Incomplete			
IF	Incomplete/Failure*			
W	Withdrawn			

* Please refer to the [policy page](#) for information on the incomplete grade process.

Grading Guides

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Assignment Guidelines and Rubrics section of the course.

Weekly Assignment Schedule

All reading and assignment information can be found within each module of the course. Assignments and discussion posts during the first week of each term are due by 11:59 p.m. Eastern Time. Assignments and discussion posts for the remainder of the term are due by 11:59 p.m. of the student's local time zone.

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

Module	Topics and Assignments
1	IT Value and Organizational Strategy <i>Management Information Systems: Managing the Digital Firm</i> , Chapters 1 and 3 1-1 Discussion: The Value of Organizational IT 1-2 Innovations in IT Paper: Topic 1-3 Final Project: Review Guidelines
2	Information and Technology: Software, Hardware, Data, and Information <i>Management Information Systems: Managing the Digital Firm</i> , Chapters 5 and 6 2-1 Discussion: IT Infrastructure Components
3	Knowledge Management and Decision Making <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 11: Topics 11.1, 11.2, and 11.3; Chapter 12: Topic 12.1 3-1 Discussion: Knowledge Management 3-2 Innovations in IT Paper: Submit 3-3 Final Project Milestone One: Topic
4	Business Intelligence and Enterprise Applications <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 9, Chapter 12: Topics 12.2 and 12.3 4-1 Discussion: Business Intelligence and Data Analytics 4-2 Business Intelligence Presentation: Begin Work 4-3 Final Project: Continue Work
5	Project Management <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 13: Topics 13.1, 13.2, and 13.3; Chapter 14 5-1 Discussion: Systems Development Life Cycle 5-2 Final Project Milestone Two: Project Update
6	Electronic Commerce <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 2: Topics 2.2 and 2.3; Chapter 10 6-1 Discussion: Influence of the Internet

	6-2 Business Intelligence Presentation: Submit 6-3 Final Project: Continue Work
7	Telecommunications and Networking <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 7 7-1 Discussion: Telecommunications 7-2 Network Diagram 7-3 Final Project Milestone Three: First Draft
8	Security <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 8 8-1 Discussion: Security 8-2 Final Project: Continue Work
9	Ethics and Privacy <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 4 9-1 Discussion: Privacy 9-2 Workplace Surveillance Memorandum 9-3 Final Project: Final Paper 9-4 Group Evaluation Form
10	Global Systems <i>Management Information Systems: Managing the Digital Firm</i> , Chapter 15 10-1 Final Project: Final Presentation 10-2 Discussion: Final Project Presentation

Attendance Policy

Online students are required to submit a graded assignment/discussion during the first week of class. If a student does not submit a posting to the graded assignment/discussion during the first week of class, the student is automatically withdrawn from the course for non-participation. Review the [full attendance policy](#).

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 [full late assignment policy](#).

SNHU College of Online and Continuing Education Student Handbook

Review the [student handbook](#).

ADA/504 Compliance Statement

Southern New Hampshire University is dedicated to providing equal access to individuals with disabilities, including intellectual disabilities, in accordance with Section 504 of the Rehabilitation Act of 1973, Title III of the Americans with Disabilities Act (ADA) of 1990, and the ADA Amendments Act of 2008. The university prohibits unlawful discrimination on the basis of disability and takes action to prevent such discrimination by providing reasonable accommodations to eligible individuals with disabilities.

As soon as you become aware of a disability, we encourage you to contact the Online Accessibility Center (OAC) to discuss accommodations for which you may be qualified. Reasonable accommodations are established through an interactive process between the student and the OAC. Note that accommodations are not retroactive and that disability accommodations are not provided until an accommodation letter has been processed.

Contact Information:

Online Accessibility Center

Phone: 866-305-9430

Email: oad@snhu.edu

For questions concerning support services, documentation guidelines, or general disability issues, visit the [Online Accessibility Center](#) website.

If you feel you have been denied appropriate disability-related accommodations, including appropriate auxiliary aids and services, you may file a grievance as described in the ADA/504 Grievance Policy found on the [Disability Services](#) webpage.

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 [full academic honesty policy](#).

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](#).

Student Work Samples

For the purpose of continuous improvement of our educational training, Southern New Hampshire University's College of Online and Continuing Education may, on occasion, utilize anonymous student work samples for internal professional development and staff training. If you have any questions or concerns, contact your advisor. If you would like to withdraw permission for use of your work, please email assessmentcalibration@snhu.edu.