

The University of North Carolina at Greensboro
The Bryan School of Business and Economics
Department of Information Systems and Supply Chain Management

ISM 280-03 & 04

Section 03: MW 3:30 – 4:45 (SOEB 224); Section 04: W 6:00-8:50pm (Bryan 212)

Information Systems in Organizations

SYLLABUS

Fall 2018

Instructor: Mr. Darin Hodges
Email: dchodges@uncg.edu
Office: Bryan 485
Office Hours: Wednesday 1:30-3:30pm, by appointment or online (if available)

CATALOG DESCRIPTION

Fundamentals of information systems needed to achieve organizational, operational, informational, technological, managerial, and innovative functions are discussed. Evolving role of information systems in achieving and maintaining competitive advantage is evaluated.

Prerequisite: ISM 110 or equivalent

COURSE OBJECTIVES

Upon completion of this course, students should be able to:

1. Identify the roles that information systems play in organizations and describe how organizations use information systems in implementing competitive strategies;
2. Describe and distinguish among components of a firm's value chain, application of information systems and innovation;
3. Explain and describe information technologies used by modern business organizations (TPS, databases, LANS and telecom);
4. Explain the role of information technology in process and product innovation.
5. Explain and apply concepts related to managing people, processes and information systems in organizations;
6. Explain concepts related to managing information resources and innovation in a business enterprise;
7. Discuss examples of different website information architectures and explain the importance of usability and accessibility related to information systems;
8. Explain how IT supports business decisions including web analytics, dashboards, portals and Web 2.0 technologies;
9. Explain legal and ethical issues related to use of information systems in business organizations;
10. Explain several Enterprise Systems including: Finance, Human Resources, Supply Chain, Customer Relations and Enterprise Resource Management.

REQUIRED TEXTBOOKS, MATERIALS AND INFORMATION SYSTEMS

Required Text

Wallace, P. (2018). *Introduction to Information Systems. 3rd Edition*. Pearson. See below for what you need to purchase.

Required Software: myMISlab (www.myMISlab.com)

Quizzes and simulations that supplement the textbook will be provided via myMISlab. Your tests will be provided via myMISlab. The course calendar is in myMISlab.

You may purchase the required text and software from UNCG Bookstore (<http://uncg.bncollege.com>) or the MYMISLAB Publisher (Pearson) Web Site. Here are your options.

1. eText + myMISLab: ISBN- 9780134658094 (Available Through UNCG Bookstore - Correct code not guaranteed through 3rd party vendors)

Note: This is the most cost effective option. This purchase includes eTextbook version of the required Textbook by Patricia Wallace (as shown above). Also includes access to myMISLab as mentioned above. Includes NO hardcopy of the textbook.

2. Hardcopy + eText + myMISLab: ISBN-13: 9780134746012 (Available through UNCG Bookstore - Correct code not guaranteed through 3rd party vendors)
3. Purchase direct through Pearson's WebSite with Credit Card/PayPal (no financial aid).

(Optional) If you need to have a hardcopy of the Textbook you can purchase one through the "print upgrade" option under the Course Home tab in MyMISLab.

iSpartan account (email)

Most communications will be done through email. I expect you to check your iSpartan email *at least once daily*. The schedule of all course assignments is posted in the myMISlab calendar. You can also use the schedule in this syllabus as a checklist to track your progress in the course.

Canvas Class Management System

You should be familiar with Canvas because it will be used for communicating various issues about the course. Course materials and tests will be administered via MyMIS lab. Course announcements and updates will be posted regularly. I expect you to check your UNCG email, Canvas, and myMISlab on a daily basis.

Other information systems

Dropbox, YouTube, Skype, etc., may be used in the course if they help achieve the course objectives. You will be notified and provided download and installation instructions if you need them.

To use the required information systems, you should have a computer with a functioning and fast internet connection, know your usernames and passwords and be able to connect to and remain

connected to the network, especially during the tests. Mac users will need to remote desktop connect to myMISlab.

STATEMENT OF STUDENTS' RIGHTS AND RESPONSIBILITIES

This syllabus is a contract. Your full understanding and acceptance of the following rights and responsibilities will lead to better learning. If you are in this class after week 1, I assume you read, understood and “signed” this contract.

You have the right to expect:

1. Your professor to be prepared for each class, to start class promptly at the designated time and to end class at the designated time.
2. Your professor to teach all scheduled classes or arrange for a qualified substitute if it is necessary to miss class because of illness or University approved commitments.
3. Clear statements of course expectations, policies, testing and grading practices and student performance.
4. Your professor to hold a reasonable number of office hours to discuss assignments or to assist you with course matters.
5. Your professor to read and respond to student emails in a timely fashion – weekdays within 24 hours and weekends within 48 hours.
6. Knowledgeable assistance from your professor regarding class assignments and course content.
7. Professional behaviors reflecting equitable treatment, ethical practices and respect for your rights.
8. Opportunities to challenge ideas and defend your beliefs in a professional manner.
9. To be challenged to grow both academically and professionally. This means I may openly disagree with some responses or comments. Use such exchanges to grow intellectually.
10. Information regarding career opportunities related to ISM programs.
11. Your professor to abide by University policies.
12. Fairness and clarity in evaluation of your performance.
13. Adequate opportunity to appeal any perceived violations of the above rights.

You have specific responsibilities to:

1. Read your UNCG email at least once each 24 hours;
2. Read all posted announcements in the course management system;
3. Keep track of your class grades all the time and report any grading immediately;
4. Commit yourself to grow academically and professionally;
5. Plan your study and work schedule appropriately to allow sufficient time to do quality work in the course (Review “[Suggested Academic Workload Guidelines](#)” for the Bryan School of Business and Economics published in the UNCG Undergraduate Bulletin);
6. Complete all assignments in a professional manner;
7. Strictly adhere to the posted deadlines. Otherwise, accept the penalty based on the policies specified by the instructor;
8. Practice ethical behaviors and display respect to the rights of others;

9. Timely contact your instructor and discuss circumstances that may prevent you from achieving acceptable performance;
10. Understand and follow the school and course policies, including the UNCG Academic Integrity Policy (<http://sa.uncg.edu/dean/academic-integrity/>), and report observed violations of these policies.

INSTRUCTIONAL METHODOLOGY AND ASSESSMENT

This class will be based on lectures, readings, simulations, discussions, quizzes, and tests. Student performance will be assessed using quizzes, tests, exams, simulations, class participation, and possibly extra-credit assignments. Instruction is divided into 11 units (roughly corresponding to one chapter of the textbook) and extra materials on innovation. This is a paperless class – most materials will be distributed and all tests and assignments will be collected electronically. Feel free to keep notes in any format convenient to you.

Simulations

Each chapter of the textbook comes with an online simulation. I expect you to run a simulation after having read the chapter. Budget about one hour to complete each simulation. When you complete the simulation, you need to submit your simulation reports (PDF file) to the appropriate Dropbox in MYMISLAB. *DO NOT email the results to the instructor!*

I must arrange with the grader for hand-grading of all simulation submissions. This is why on time submission is extremely important. (Please refer to the late submission policy below). In the event of any grading issue, you have five (5) business days after the posting of grades to notify me of an issue and have it corrected.

Quizzes

After reading each chapter, you have to complete a short quiz. You will have up to three attempts. The highest score will count towards your grade. All attempts must be completed by the due date and time specified in the course schedule.

Tests and Final Exam

All tests and the final exam will be administered in a classroom setting on the main campus. They will be delivered online in MyMISlab.

Tests must be taken on the day scheduled. All tests are open note, open book, but strictly time limited. *Other than the book and your own personal notes, you are not permitted to consult any other materials including the Internet.* If you are registered with the office of Disability Services and need special testing accommodations, please let your instructor know as soon as possible.

Extra Credits

Extra credits assignments may be given at the discretion of the professor. For example, extra credit will be given for attending the web conferencing sessions (see above).

Late Policy for Quizzes/Simulations

In general, late submissions are not accepted. Specifically,

- Late submission of any quiz is not accepted by the MyMISlab system. Also, there is no extension of any quiz unless there are extenuating circumstances;

Extraordinary Circumstances

In case of extraordinary circumstances (inclement weather, family emergencies, etc.), your late or missing assignments must be justified with documented proof.

PERFORMANCE EVALUATION / GRADING

Requirements	Points
Quizzes (12 quizzes, 20 points each)	240
Simulations (11 sims, 20 points each)	220
Tests (3 tests, 100 points each)	300
Class participation	90
Final Exam (2 parts, 100+50=150 points)	150
Total	1000

Your letter grade will be based on the following distribution: Grades are truncated, not rounded.

Points	Grade	Points	Grade	Points	Grade	Points	Grade
980-1000	A+	880-899	B+	780-799	C+	680-699	D+
930-979	A	830-879	B	730-779	C	630-679	D
900-929	A-	800-829	B-	700-729	C-	600-629	D-
						< 600	F

ACADEMIC INTEGRITY POLICY

University students are expected to conduct themselves in accordance with the demands of academic honesty. A student is a subject to penalty for academic misconduct, such as plagiarism. Discussing your assignments with other students can be a valuable learning opportunity. However, you are expected to do your own original work.

All students are expected to follow the provisions of the UNCG Academic Integrity Policy (<http://sa.uncg.edu/handbook/academic-integrity-policy/>) in completing coursework. I assume that by submitting your work in this course you conform to the Academic Integrity Policy. Any violations will result in charges.

DISABILITY SERVICES

If you have any type of learning or physical disability, please contact the UNCG Office of Disability Services in Suite 208 EUC. The Disability office will contact your instructor once your request is approved. You must make arrangements for special accommodations for each and every test in advance of the scheduled test date. Please provide your instructor at least 48 hours notice when requesting testing accommodations.

COURSE SCHEDULE (Tentative and subject to changes)

The schedule of all course assignments is posted on the myMISlab calendar.