

Course Information	
Course Title: Introduction to Information Systems	
Course Number: IS265-102	Prerequisites: None
Class Session: Tuesday, 6:00 p.m. – 9:05 p.m.	Required Background: goo.gl/luGEUd
Room Location: Central King (CKB) 314	Notes and Articles: moodle.njit.edu
Faculty Information	
Instructor: Esther Lewars, Ed.S.	Email: elewars@njit.edu (Include IS265)
Office Hours: Tue., 5:30-6:00 p.m. CKB 314 By Request Only: Google+ Hangout (W & Th)	Google Voice: 973-996-8438 (<i>Email or Text Preferred - Include IS265</i>)

Course Description

Information systems is the study of how organizations use information technology. This course is an overview of the information systems discipline, the role of information systems in organizations, and the changing nature of information technology. Computer tools for analysis and presentation are used.

Course Objectives

The course intends to build a wide range of analytical, communication, interpersonal, leadership, and technology skills. Students will be able to:

- Explain the technology, people and organizational components of information technology / information systems (IT/IS) from the perspective of business users and managers.
- Understand how organizations can use IT/IS for competitive advantage.
- Explain how enterprise-wide information systems support business activities and enable a comprehensive understanding of company data.
- Understand information systems development and management issues.
- Discuss the ethical concerns associated with information privacy, accuracy, intellectual property rights, and accessibility.
- Recognize when information is needed, locate it efficiently, evaluate its relevance, authoritativeness and validity, use it to build new knowledge, and communicate that knowledge.

Text, Readings, and Collaborative Conferencing System

- **Required Open Textbook:** Bourgeois, D., [Information Systems for Business and Beyond](#), Saylor Foundation, 2014, (This is a NJIT OER Initiative <https://bus206.pressbooks.com/>)
- **Notes & Articles:** *Included in the Moodle Forums and Google Classroom*
- **Course Management System:**
 - Moodle - <http://moodle.njit.edu>
 - NJIT Google Classroom - <http://classroom.google.com> (Join w/Class Code **ene8qv**)
- **Other Learning Tools: Laptop or SMART device:** bring to class each week.

Academic Integrity Policy

Every assignment/project is a 'home-mini-exam.' The NJIT Honor Code will be strictly upheld. Any evidence of cheating in any form including plagiarism and cutting & pasting from the Internet, will be dealt with according to the honor code of NJIT (course failure and suspension or expulsion). Please note: There will be no warnings or chances with regard to cheating. Any discovered case of cheating will be immediately passed to the Dean of Students for further investigation. THE INSTRUCTOR RESERVES THE RIGHT TO REQUIRE REMOTE EXAM PROCTORING SOFTWARE SUCH AS RESPONDUS.

WARNING: Cheating is not worth it - you may not only fail this course, but also be suspended from NJIT. The full text of the NJIT Honor Code is available at <http://www.njit.edu/academics/honorcode.php>.

General Policy

Assignments and exams are to be completed **with assignments uploaded to Moodle or Google Classroom** by the due dates. You must have a very good reason for requesting an extension—email your request to the instructor well before the due date. You will lose 15 points a class for an **excused** lateness. **Weekly Implications** and **Discussions** need to be completed by the due date to receive any credit at all. There will be no excused lateness. No late assignments may be turned in after the last day of the class for credit.

Assignments and Assessments

Exam 1	Chapters 1-3, & 7	Online - Week of Class 5	20%
Exam 2	Chapters 5-9	Online - Week of Class 10	20%
Exam 3	Chapters 10-14	Online - Week of Finals	30%
Final IS Group Project	Chapters 1-14	April 17, 2018	10%
Homework	Chapter Analysis/Quiz	Weekly	10%
Discussion Forum	Chapter Responses	Weekly	10%
Total			100%

Attendance, Absence and Lateness Policy

You are expected to attend every class if you will not attend a class you should notify me that you will not be attending and the following guidelines apply:

If you are absent:

- Three (3) times you will have your grade lowered by ONE Letter grade.
- Six (6) times and your grade is lowered by TWO letter Grades.
- Nine (9) times you will be given an "F".

Medical Excuses need to be reported to the Dean of Students and they will decide if it is to be excused or not.

All projects and assignments must be turned in on time or no credit is given.

Participation

Your participation in classroom and online discussions is expected.

In-Class Participation

Students will use a combination of applications, including Google Drive and Google Classroom to independently or in groups, conduct research, respond to questions, and present key ideas related to the weekly topic.

Final IS Group Project

The final project requires the synthesis and integration of all key IS concepts that are discussed throughout the text, especially the five phases of the software development life cycle in chapter 10. As a group, students will develop and present a mock up of a system based on user defined requirements.

Homework:

The topics of this course will be very relevant to your personal and professional lives. The best way for you and your classmates to see that, is to participate in classroom discussions and small exercises related to these topics. Failure to participate is to rob yourself and your classmates of the opportunity to make this class truly interesting at a personal level.

Homework will entail a combination of implications, quizzes, reviews, or questions from the text and classroom lecture. Submit homework via **Google Classroom**.

Be sure to **cite evidence from the text**, and include personal or real-world connection.

Discussion Forum

Students will respond to weekly questions posted in **Moodle**. Students will submit one (1) original post and at least two (2) well written responses to a peer's submission.

Extra Credit Assignments (Optional)

There will be one to two extra credit assignments, that will be available only to students with high attendance and participation rate. If you want to complete the extra credit assignments, it must be submitted in the appropriate Google Classroom assignment before 12:00 p.m. on the due date (NO EXCEPTIONS). A summary of the case and answers to the question are required. Support your answers with concrete evidence from the text (very important).

We will use **Google Classroom** to submit the extra credit assignment.

Extra Credit Activities	Due	Value
EC-1	See Google Classroom for date	10%

Grading Scales

90% - 100% = A

86% - 89% = B+

80% - 85% = B

76% - 79% = C+

70% - 75% = C

65% - 69% = D

0% - 64% = F