

# Introduction to Information System

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Spring Quarter 2015-2016

Meeting day/time: N/A at Online Campus (Distance Learning).

Location: Use [D2L.depaul.edu](http://D2L.depaul.edu) to access the course and course materials

Instructor: Miranda Standberry-Wallace

Office: 14 E. Jackson Blvd (Daley Building) –Loop campus

Office hours: Mondays (5:00pm-6:30pm)- office location, Tuesdays (5:00pm-7:00pm) -virtual

I am available for appointments made outside of the set office hours. Please email me

(mstandbe@depaul.edu) and/or call me at (312)362-8656 to set an appointment.

SPRING QUARTER 2016		
Monday	March 28	BEGIN SQ2016 DAY & EVENING CLASSES
Sunday	April 3	Last day to add (or swap) classes to SQ2016 schedule
Friday	April 8	Last day to select pass/fail option
Sunday	April 10	Last day to drop classes with no penalty (100% tuition refund if applicable and no grade on transcript)
Monday	April 11	Grades of "W" assigned for classes dropped on or after this day
Friday	April 15	Last day to select auditor status
Monday	May 2	Begin AQ2016 Registration
Sunday	May 15	Last day to withdraw from SQ2016 classes
Monday	May 30	Memorial Day - University officially closed
Friday	June 3	End SQ2016 Day & Evening Classes
Saturday	June 4	Begin SQ2016 Day & Evening Final Exams
		SQ2016 Grading Available for Faculty
Friday	June 10	End SQ2016 Day & Evening Final Exams
		END SPRING QUARTER 2016
		Baccalaureate Mass
		Graduation Weekend Kick Off
		TUITION DUE: SUMMER
Saturday	June 11	COMMENCEMENT
Sunday	June 12	COMMENCEMENT
Friday	June 17	GRADES DUE: SPRING 2016
		IN Grades issued Autumn 2015 lapse to F
		R Grades issued Spring 2015 lapse to F

## Textbooks and printed resources

Introduction to Information Systems, 6th Edition by R. Kelly Rainer, Brad Prince. John Wiley & Sons. ISBN 13: 9781119108016

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## Prerequisites

None

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# Introduction to Information System

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## Summary of course

This course demonstrates how information is used by organizations to conduct business and solve problems. This course presents information systems principles and demonstrates how they form an integral part of modern organizations. Topics include systems concepts; organizational processes; technological aspects of information systems; the Internet; IT security and ethical issues; database management; and systems development life cycle. In addition, students familiarize themselves with the DePaul computing environment and demonstrate competency at navigating that environment.

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## Course Objectives

After completing this course students will be able to:

1. Identify the roles of information systems in today's organization.
  2. Identify how information technology could be strategic to a business organization.
  3. Assess how IT supports organizations' business processes and functions.
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## Learning Outcomes

At course end, students should be able to:

1. Identify and explain the components of an information system, information systems concepts and vocabulary
  2. Identify and explain the need for an organizational IT/IS infrastructure
  3. Identify ways to use IT/IS in various business functions and areas of responsibility
  4. Identify potential strategic applications of IT/IS to ethically solve business problems
  5. Identify potential strategic applications of IT/IS to synthesize complex data to make informed business decisions
  6. Identify and explain how to select and procure an information system
  7. Use and apply various software programs as productivity tools
  8. Evaluate the effectiveness of the information systems organization and to use this organization effectively
  9. Explain the future impact of IT on managers, organizations, economy, and society including ethical and societal considerations in the development and use of IT/IS
  10. Describe fundamental principles that can be applied to ensure that security and personal privacy is respected in information systems
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# Introduction to Information System

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## Letter Grade Determination

Number Scale	Letter Grade
90 – 100%	A
80 – 89.99%	B
70 – 79.99%	C
60 – 69.99%	D
0 – 59.99%	F
Note: Grades within two points from the grade thresholds will be adjusted with - or +.	

## Evaluation of Students

Component	Weights
Participation in Class Discussion Boards (3)	25%
Homework Assignments (4)	25%
Quizzes (3)	25%
Online Final (1)	25%
Note: There will be no midterm for the course.	
Grading response time: I aim to grade assignments within one week of due date.	
No late assignments will be accepted unless approved by instructor.	

# Introduction to Information System

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## Participation in Class Discussion

This course has a total of three class discussion boards spread throughout the weekly modules. Class participation is a subjective evaluation of each student's contribution to the unstructured discussion of the reading assignments, questions and/or business cases. The evaluation will consider both the quality of contributions and the frequency of participation. Completion of reading assignments and preparation of the cases is essential for full participation. Students may work ahead on the discussion boards but posting on past week's boards will not allow for stimulating discussions with your classmates.

Each student has the opportunity to earn up to 5pts per discussion board. The scale below will be used as a guide for evaluations.

### Points

1 Point	2 points	3 points	+2 points to your score
Minimal response to the module question. (Ex: simple agree or disagree statement). No reply to classmate's post	Post a meaningful response to the question but does not relate to course/textbook topic or concept. Reply to at least one classmate's post. (Ex. General answer without support: no mention of point from article or reading) and	Post a meaningful response to the question and relates back to course/textbook topic or concept. Reply to at least two classmate's post. (Ex. Answer with support: Mentions point from the article or reading)	Post at least 4 times (with substance) to classmate's post.

The faculty role is as an observer and facilitator. I will be reading all messages and I will participate in the discussion as appropriate. Throughout the term, each student's participation will be continuously evaluated and, if requested, suggestions of how to improve it will be offered on an individual basis. Check the course schedule for due dates.

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## Homework Assignments

Assignments will consist of three Case Study Reviews and one reflection journal. See the description for these assignments in D2L. An outline of requirements along with a template will be provided. Check the course schedule for due dates.

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# Introduction to Information System

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## **Quizzes**

Three quizzes will be available online in D2L. All quizzes are in true/false and multiple choice formats. The quizzes will cover both the content from the textbook chapters (including imbedded mini-cases) and Chapter PowerPoint Presentations. They will be based on the readings assigned for current and preceding lessons. Please note that the quiz will not be automatically submitted; you need to click on the “Go To Submit Quiz” button in the bottom right corner after saving your responses and then submit it. Check the course schedule for due dates.

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## **Study Habits**

Careful and timely reading and study is critical to the success in this course. Text and case readings will precede coverage of the material in class to facilitate your active participation in class discussions.

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## **Online Course Evaluations**

Evaluations are a way for students to provide valuable feedback regarding their instructor and the course. Detailed feedback will enable the instructor to continuously tailor teaching methods and course content to meet the learning goals of the course and the academic needs of the students. They are a requirement of the course and are key to continue to provide you with the highest quality of teaching. The evaluations are anonymous; the instructor and administration do not track who entered what responses. A program is used to check if the student completed the evaluations, but the evaluation is completely separate from the student’s identity. Since 100% participation is our goal, students are sent periodic reminders over three weeks. Students do not receive reminders once they complete the evaluation. Students complete the evaluation online in CampusConnect.

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## **Academic Policies**

All students are required to manage their class schedules each term in accordance with the deadlines for enrolling and withdrawing as indicated in the University Academic Calendar. Information on enrollment, withdrawal, grading and incompletes can be found at: [cdm.depaul.edu/enrollment](http://cdm.depaul.edu/enrollment).

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# Introduction to Information System

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## **Academic Integrity Policy**

This course will be subject to the academic integrity policy passed by faculty. More information can be found at <http://academicintegrity.depaul.edu/>

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## **Plagiarism**

The university and school policy on plagiarism can be summarized as follows: Students in this course should be aware of the strong sanctions that can be imposed against someone guilty of plagiarism. If proven, a charge of plagiarism could result in an automatic F in the course and possible expulsion. The strongest of sanctions will be imposed on anyone who submits as his/her own work any assignment which has been prepared by someone else. If you have any questions or doubts about what plagiarism entails or how to properly acknowledge source materials be sure to consult the instructor.

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## **Students with Disabilities**

Students who feel they may need an accommodation based on the impact of a disability should contact the instructor privately to discuss their specific needs. All discussions will remain confidential. To ensure that you receive the most appropriate accommodation based on your needs, contact the instructor as early as possible in the quarter (preferably within the first week of class), and make sure that you have contacted the Center for Students with Disabilities (CSD) at: [csd@depaul.edu](mailto:csd@depaul.edu).

Lewis Center 1420, 25 East Jackson Blvd. Phone number: (312)362-8002 Fax: (312)362-6544  
TTY: (773)325.7296

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## **Changes to Syllabus**

This syllabus is subject to change as necessary during the quarter. If a change occurs, it will be thoroughly addressed during class, posted under Announcements in D2L and sent via email.

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# Introduction to Information System

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Course/Lecture Schedule		
Week/Module: Start Date	Lecture Topic	Task Due Dates
	Read Textbook Chapter and Review Presentation in D2L	Due by 11:59pm on date listed. Refer to D2L for details on each deliverable.
<b>Week 1:</b> March 29	Chapter 1: Introduction to Information Systems	April 4 Discussion Board #1: Ice breaker
<b>Week 2:</b> April 5	Chapter 2: Organizational Strategy, Competitive Advantage, and Information Systems	April 11 Homework #1
<b>Week 3:</b> April 12	Chapter 10: Enterprise Resource Planning Systems Chapter 13: Acquiring Information Systems and Applications	April 18 Quiz #1
<b>Week 4:</b> April 19	Chapter 3: Ethics and Privacy Chapter 4: Information Security	April 25 Discussion Board #2
<b>Week 5:</b> April 26	Chapter 5: Data and Knowledge Management	May 2 Homework #2
<b>Week 6:</b> May 3	Chapter 6: Networks	May 9 Quiz #2
<b>Week 7:</b> May 10	Chapter 7: E-Business and E-Commerce Chapter 8: Wireless, Mobile Computing, and Mobile Commerce	May 16 Discussion Board #3
<b>Week 8:</b> May 17	Chapter 9: Social Computing	May 23 Quiz #3
<b>Week 9:</b> May 24	Chapter 11: Customer Relationship Management and Supply Chain Management	May 30 Reflection Journal
<b>Week 10:</b> May 31	Chapter 12: Business Intelligence	June 3 Homework #3
<b>Final Exam Week:</b> <b>Starts June 4</b>	Online Final Exam. Opens: Saturday, June 4 (must be submitted by 11:59pm)	Tuesday, June 7, 2016 Must be submitted by 11:59pm- <b><u>No late exams will be accepted.</u></b>

**Important Note:** There will be no midterm for the course. The final exam for the course will require a synthesis of key concepts covered throughout the class. All test to be completed online in D2L. See the course schedule in D2L for additional details on assignments and exams. **NO MAKE ASSGNMENTS OR EXAMS.**