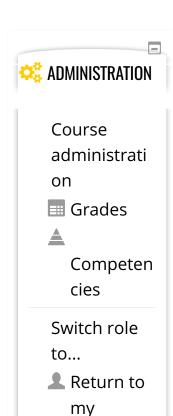




BUS-2600-01 Operations/Info Technology Systems Fall 17-18

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normal

role

Operations and Information Technology Systems

Course Title: **BUS 2600:** BUS 2600 Operations and Information Technology Systems

Description: Provides an overview of business information systems and a survey of technical components within systems with a focus on the implications for business professionals.

Prerequisites: None
Semester: Fall 2017
Course Start: 8/282017

CLASS HOURS: MW 12:00 PM-12:50 PM (F-asynchronous hybrid)

Course Material:

1. Bidgoli. H. (2017) Management Information Systems, 7th Edition. ISBN-13 978-1285836454

2. Operations Management by Reid and Sanders, 5th Edition, Wiley, ISBN 978-1118122679

3. FindingQED account

4. MS Excel

5. Wix.com account

Instructor: Therese F. Martin, D.B.A.

TELEPHONE: (415) 235-9004 E MAIL: tmartin@ndnu.edu

Office: Cuvilly 20

Office Hours: MW 1-1:50 pm. Please, make an appointment; this is my lunch hour.







Rubric: How I Grade You



BS Business Program Learning Outcomes

PLO1 Students will acquire and demonstrate analytical and problem-solving skills within various disciplines of business-accounting, economics, finance, management, and marketing.

PLO2 Students will learn to describe, discuss and analyze current events in American business with attention to the global, social, and ethical dimensions of events.

PLO3 Students will acquire the communication, research, and technological skills needed to analyze a business situation (problem and/or opportunity) and prepare and present a management report.

PLO4 Students will engage in at least one internship or service learning experience to demonstrate relevancy of foundational and theoretical knowledge of their academic major and to gain career related experiences.

PLO5 Students will develop critical thinking abilities and a foundation of ethical principles that allows them to work effectively, respectfully, ethically, and professionally with people of diverse ethnic, cultural, gender, and other backgrounds.



Course Learning Outcomes

LEARNING OBJECTIVES: (PLO #)

 Students will understand the direct impact information has on an organization's performance. (3,1)

- 2. Students will be able to analyze enterprise management decision-making needs in terms of appropriate business applications. (1, 3, 2)
- 3. Students will assess appropriate methodologies used to develop technical and applications architectures for intranet, extranet, and Internet systems for enterprise business management. (3)
- 4. Students will use and understand how to develop collaborative enterprise business management practices. (3.4)
- 5. Students will demonstrate recognizing cuttingedge technology, analyze how it may impact society, and identify potential ramifications of the new technology deployment. (1,2,3,4)



Assignment, Value, and Hours

Assignment	Points	Hours
Extra Credit: Book Chapter Note 1 Reid & Sanders	3.00 +	2
Extra Credit: Article Note 1	3.00 +	4
Extra Credit: Article Note 2	3.00 +	4
Extra Credit: Book Chapter Note 2 Reid & Sanders	3.00 +	2
Article Note 3	3	4
Book Chapter Note 3 Reid & Sanders	3	2
Article Note 4	3	4
	3	2

Book Chapter Note 4 Reid & Sanders		
Article Note 5	3	4
Book Chapter Note 5 Reid & Sanders	3	2
Article Note 6	3	4
Book Chapter Note 6 Reid & Sanders	3	2
Article Note 7	3	4
Book Chapter Note 7 Reid & Sanders	3	2
Attendance before Midterm	10	17.5
Article Note 8	3	4
Midterm on FindingQED.com	50	5
Book Chapter Note 8 Reid & Sanders	3	2
Book Chapter Note 1 Bidgoli	3	2
Book Chapter Note 2 Bidgoli	3	2
Book Chapter Note 3 Bidgoli	3	22
Book Chapter Note 4 Bidgoli	3	2
Book Chapter Note 5 Bidgoli	3	2
Book Chapter Note 6 Bidgoli	3	2
Book Chapter Note 7 Bidgoli	3	2

Book Chapter Note 14 Bidgoli	3	2
Student Profile	5	
FindingQED Example	5	3
Final on Wix.com	50	14
Attendance After Midterm	10	17.5
Total Points	199	139

Assignment Descriptions







Academic honesty is a cornerstone of our values at NDNU. If any words or ideas used in an assignment submission do not represent your original words or ideas, you must cite all relevant sources and make clear the extent to which such

sources were used. Words or ideas that require citation include, but are not limited to, all hard copy or electronic publications, whether copyrighted or not, and all verbal or visual communication when the content of such communication clearly originates from an identifiable source. Consult the NDNU Student Handbook regarding consequences of misrepresenting your work. IF YOU PLAGIARIZE ANY ASSIGNMENTS, YOU (AND YOUR TEAM) WILL FAIL THE COURSE.



Privacy & Confidentiality

One of the highlights of the NDNU academic experience is that students often use real-world examples from their organizations in class discussions and in their written work. However, it is imperative that students not share information that is confidential, privileged, or proprietary in nature. Students must be mindful of any contracts they have agreed to with their companies.



Learning & Other Disabilities

Students with Disabilities: As required by section 504 of the Rehabilitation Act, the instructor will make appropriate accommodations for all students with documented disabilities. In order for accommodations to be in place, you are required to bring appropriate documentation (evidence must be in writing) to the PASS office. You should notify the PASS office by either calling Alice Wong at (650) 508-3670 or sending an email to awong@ndnu.edu in order to schedule an appointment.



Syllabus Updates

Refer to this syllabus for course assignments.
However, the course syllabus and schedule are subject to change in the event of extenuating circumstances. Your will be notified of any changes made to the syllabus. In all circumstances, University policies will be strictly adhered to.



Attendance

Your attendance is very important to your studies at the University. Non-attendance or lack of participation in the class will be considered during the grading process. Three missed classes [or major portions of those classes] will yield an automatic "F" for the course.



Written Assignments

The School of Business and Management requires the use of the American Psychology Association (APA) publication guidelines as a standard for all papers. Go to APAstyle.org for guidance.



Late Assignments

I do not accept late homework unless the student provides a documented reason for the delay. Illness is a legitimate delay. When there is a long-term assignment, I expect that you did not cram. You must submit something.



Participation

Both lecture and classroom activities (both in-class and online) are organized to maximize student involvement in the learning process. You will be evaluated on your comprehension of the material as well as your ability to discuss the relevancy (i.e., research pros and cons) of what was noteworthy in context of this class.



Extra Credit

There are numerous extra credit assignments that are available to the entire class. I do not accept late extra credit assignments. There is no extra credit available to an individual person.

Important Information

You need to post your chapter notes and article notes by each WEDNESDAY. You need to complete your comments on your fellow students' work by each FRIDAY. Your homework is due regardless of there being a holiday.

Being excused from class does not excuse you from the homework. Whether you are playing a sport, sick, or choose to miss a class, make arrangements for a classmate to audio or video tape the class. Student-athletes must submit written notices from their coaches to me.

Unless you have a documented, protracted illness, I will not give you an extension on the final Web site. You should have been working on your project throughout the class.

Resources is not available

8/28 & 8/30

Syllabus, Wix.com, FindingQED.com

Database Research

Operations Management Intro

Ch. 1 & 2 Reid & Sanders



Student Profile

Go to your biography page and describe yourself in professional terms: major, minor, school activities, volunteerism, past jobs, and/or current jobs. Then upload a picture of yourself. Make sure I can see your face in the picture. The photo helps me to recognize you and check attendance.



🧰 Extra Credit: Book Chapter Note 1 Reid & Sanders

How to Complete a Book Chapter Note

First, paste a book chapter note from this week's reading. Use the sample provided. This is worth 1 point. Any divergence from the template will result in the loss of the point. You need to complete this by Wednesday.

Second, comment on two other students' notes. Each comment is worth 1 point. Was it a good summary? Did you see the same things? Did the student interpret his/her chapter point(s) in the same way as you would? If not, why was it different? You need to complete this by Friday. There are no extra points for making more than the necessary posts. Be sure your work is of professional quality and free of spelling, grammar, or mechanical errors. You do not want to lose a point based on a silly, writing error.



🧰 Extra Credit: Book Chapter Note 2 Reid & Sanders



Extra Credit: Article Note 1

How to Complete an Article Note

First, summarize a peer-reviewed article that relates to the week's topic. Second, comment on two other students' notes. What ties do you see that article having to the week's topic?

There are no extra points for making more than the necessary posts. Your notes do not have to be perfect. This homework is due on Fridays.



這 Extra Credit: Article Note 2

9/4 (No Class) & 9/6

Supply Chain Management

Ch. 3 & 4 Reid and Sanders



🧰 Book Chapter Note 3 Reid & Sanders



Book Chapter Note 4 Reid & Sanders



Article Note 3



Article Note 4

9/11 & 9/13

Total Quality Managemnt (TQM)

Ch. 5 Reid & Sanders



Article Note 5

9/18 & 9/20

Statistical Quality Control

Ch. 6 Reid & Sanders



Article Note 6

9/25 & 9/27

Wix.com & FindingQED.com



10/2 & 10/4

Just in Time (JIT) Production

Ch. 7 Reid & Sanders



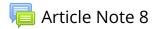


10/9 and 10/11

Forecasting

Ch. 8 Reid & Sanders





10/16 & 10/18

Case Study Practice Midterm Exam



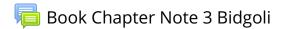


10/23 & 10/25

Computers & Databases Ch.1, 2, and 3 Bidgoli

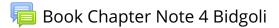


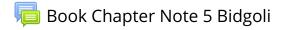




10/30 & 11/1

Ethics and Protection of Info Ch. 4 & 5 Bidgoli

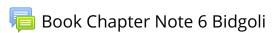


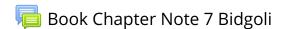


11/6 & 11/8

Delivering Information

Ch. 6 & 7 Bidgoli





11/13 & 11/15

Global & Enterprise Systems

Ch. 9 & 11 Bidgoli



肩 Book Chapter Note 11 Bidgoli

뎍 Extra Credit: Article Note on Enterprise Systems

11/20 & 22

Management and Support Systems

Ch. 10 & 12 Bigdoli



둳 Book Chapter Note 12 Bidgoli

11/27 & 11/29

Emerging Trends / Intelligent Info Systems

Ch. 13 & 14 Bigdoli

둳 Book Chapter Note 13 Bidgoli

둳 Book Chapter Note 14 Bidgoli

12/4 & 12/6

Website Preparation

Final Examination



Final Examination on Wix.com

Using Wix.com, you are to create an operations consulting firm web site. Each team should have three or four people. Teams of two or five people will find it near impossible to complete this assignment.

You need to use the blog format to create a series of articles (blog posts). Each blog post should be 750-800 words long and needs references from at least four (4) articles and one of the books. Use your chapter notes and article notes. Each person must create 1 post and include a by line.

You will present your web site during finals.

This assignment is due on December 9, 2017.



Attendance After Midterm