

**QA 282**  
**Business Statistics II**  
**Fall 2009**

**Time:** 6:00 P.M. to 9:30 P.M., Thursday  
**Room:** Lindner 112  
**Instructor:** Edward P. Winkofsky  
**Phone:** 556-7140 (Ms. Tricia Burger)  
**Mailbox:** 538 Lindner Hall  
**E-mail:** [edward.winkofsky@uc.edu](mailto:edward.winkofsky@uc.edu)  
**Office Hours:** Thursday 3:00 P.M. to 5:00 P.M., Tuesday 9:00 A.M. to 10:00 A.M. (on-line), Wednesday 3:00 P.M. to 4:00 P.M. (on-line) or by Appointment  
**Office Location:** 308 Lindner Hall

• **Course Description**

This course develops fundamental knowledge and skills for applying statistics in business decision making. Part II topics include hypothesis testing, simple and multiple regression and experimental design.

• **Text**

Statistics for Business and Economics, Revised 10<sup>th</sup> Edition, David R. Anderson, Dennis J. Sweeney & Thomas A. Williams, Thomson South-Western (2009)

• **Prerequisites**

QA281, Business Statistics I

• **Methodology**

Lectures, Reading, Homework and Examinations

• **Grading Factors**

Homework	15%
Mid-term Exams (2)	50%
Final Exam	<u>35%</u>
	100%

Homework is due at the beginning of each class and must be stapled with answers clearly identified.

• **Grade Scale**

90 – 100%	A	70 – 76%	C
87 – 89%	B+	67 – 69%	D+
80 – 86%	B	60 – 66%	D
77 – 79%	C+	Below 60%	F

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### Fall 2009

- **Make-up Policy for Exams**

In case of an excused absence from one of the mid-term examinations, the other exams will be given more weight. An excused absence must be approved by the instructor at least 24 hours prior to the exam.

- **Conduct**

Students are expected to conduct themselves in a professional manner and to participate in class. Students may work together on homework, but must submit unique individual responses to the assignments. Any violation of University standards regarding academic dishonesty will result in an F for the course.

### Tentative Schedule

<b>Date</b>	<b>Material</b>	<b>Homework - Problems</b>
Sep. 24	Chapter 9	
Oct. 01	Chapter 10	Chapter 9: 3, 21(E), 23, 35
Oct. 08	Exam	Chapter 10: 3, 13(E), 25(E), 31
Oct. 15	Chapter 11	
Oct. 22	Chapter 12	Chapter 11: 5(E), 11, 27, 31
Oct. 29	Chapter 13	Chapter 12: 5(E), 15(E), 23(E), 25(E)
Nov. 05	Exam	Chapter 13: 11(E), 17a.(E), 25(E), 43(E)
Nov. 12	Chapter 14	
Nov. 19	Chapter 15	Chapter 14: 7(E), 19(E), 27(E), 43(E)
Dec. 03	Chapter 16	Chapter 15: 9(E), 17(E), 25(E), 37(E)
Dec. 10	Final Exam	6:00 P.M. – 9:30 P.M.

\* (E) – Assignment to be completed using Excel

- **Syllabus Revision Policy**

The instructor reserves the right to revise the syllabus.