Math 243	Introduction to Methods of Probability and Statistics	Spring 2012

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Office Hours: MTuWF 10-10:50am	CRN 34104

Text Information: We will be using the text *The Basic Practice of Statistics, 5th Ed.* by Moore. There is also a website associated with this text you can use to review material in the course: http://www.whfreeman.com/bps5e.

Excel: You will need access to Microsoft Excel to complete this course. Either on your personal computer or using a University of Oregon computer on campus.

Coursework: Each week **homework** assignments will be due at 6pm on Friday.

There will be one in-class 70 minute **midterm exam** scheduled for **Monday, May 7**.

The comprehensive **Final exam** is scheduled for **Monday, June 11 at 3:15pm**.

The exam dates and times are not negotiable and there will be no make-up exams or quizzes. No late homework will be accepted. In case of illness, or a conflict with a sanctioned university activity or event, special arrangements will be made.

Note on Homework: There will be homework assignments each week. The homework will have two components: Online using WeBWork and an Excel assignment that will be submitted electronically on Blackboard.

You will be able to access WeBWork at http://webwork.uoregon.edu/webwork2/ by choosing the math 243 section corresponding to your discussion leader's name. Log into the course using your DuckID (i.e. the first part of your email) as your username, followed by your student ID number (your 950 or 951 number) as your password.

Your assignments using Excel will be submitted through the corresponding assignment on Blackboard. When submitting your Excel file the name must be [last name]_[first name].xls. **Please note: Do not use the .xlsx file format**.

Note on Quizzes: Your lowest quiz grade will be dropped when calculating your final grade.

Grade: Your grade in this course will be based on the work mentioned above. Your grade will be based on a weighted average score of your homework, quizzes, midterm and final. The value of each component is below.

Webwork Homework	10%
Excel Homework	15%
Quizzes	10%
Midterm	30%
Final Exam	35%

Outside help: You will have access to both me and your discussion leaders in office hours during the week. Additionally, we recommend that you also use the free tutoring and help available in the University Teaching and Learning Center (TLC). They are located at 68 PLC Hall which is on the ground floor. You can learn more about these services at http://tlc.uoregon.edu.

If you are a student with a documented disability please meet with me and your discussion leader soon to discuss your needs. If you have not already requested a notification letter from Disability Services outlining recommended accommodations, please do so soon.

Business School note: The business school requires that their applicants take Math 241, 242, and 243 for a grade in order to satisfy the entry requirement to the college. If your intention is to enter the business school, take this course for a letter grade. The Lundquist College of Business will not accept grades of P/N for admittance.

I have included below a very rough schedule we will be following this quarter. The exam dates are fixed but the speed at which we move through a particular chapter or portion of a chapter may vary from the schedule.

Tentative Schedule and dates

Week	Chapters covered	Discussion Session	Important dates (last day to:)
1	1,2,3	Quiz 1 (review)	
2	3,8,9	Quiz 2 (1,2)	add class April 11
3	9,10	Quiz 3 (3)	
4	11,14	Quiz 4 (8,9,10)	
5	14,15	Review	
6	Midterm, 17	Quiz 5 (15)	
7	18,19	Quiz 6 (15,17)	drop or change grading options May 20
8	19,20	Quiz 7 (18,19)	
9	4,5	Quiz 8 (20)	NO CLASS MONDAY
10	5,review	Quiz 9 (4,5)	
11	Final exam		

Chapter	Suggested problems
1	12, 13-22, 31, 32, 36
2	4, 6, 12, 15-24, 25
3	2, 3, 7, 9, 15-24, 27, 31, 33, 41, 45
8	5, 15, 17-26, 28, 30, 32, 38
9	13, 16-24, 35
10	14, 16, 18, 32, 34, 36, 46
11	1, 3, 9, 13, 17-24, 25, 36
14	1, 4, 9, 14, 24-33, 35, 42, 50
15	7, 18-27, 28, 31
17	1, 3, 5, 9, 11, 13, 14, 15-24, 25, 31, 35
18	1, 16-24, 26, 27, 33
19	8, 10, 12, 14, 15-24, 36, 40
20	1, 5, 14-23, 17, 30, 31
4	5, 13, 14-23, 31, 39
5	8, 12, 17-26, 28, 32