

STA 2023: Introduction to Statistics I

Section 7739

Fall 2010

Instructor: Tavis Abrahamsen
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Office Hours: M 11:45am - 12:35pm
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Class: MTW 10:40am - 11:30am MAEB 238
Th 10:40am - 11:30am WEIL 273

Review Session: T 6:30pm - 8:30pm Griffin Floyd 230

Course Website: www.stat.ufl.edu/~tabrahamsen/Fall2010/STA2023.html

Course Description: STA 2023 is an introductory course that assumes no prior knowledge of statistics but does assume some knowledge of high school algebra. Basic statistical concepts and methods are presented in a manner that emphasizes understanding the principles of data collection and analysis rather than theory. Much of the course will be devoted to discussions of how statistics is commonly used in the real world.

Course Objectives: The primary goal of the course is to help students understand how the process of posing a question, collecting data relevant to that question, analyzing data, and interpreting data can help them find answers to real problems from their world.

Required Materials:

- Textbook: *Statistics: The Art and Science of Learning from Data* by Agresti/Franklin 2nd
- TI graphing calculator (83+ Series, 84 Series or 89 Series)

Grading:

Exams	64% (4 × 16% each)
Quizzes	15%
Homework	15%
In-Class Activities	6%

Exams: There will be a total of 4 exams. You may use your graphing calculator, but no other materials are allowed. You must notify me at least one week in advance if you are unable to take an exam at the scheduled time. In the case of a sudden illness or emergency, contact me as soon as you realize you will be unable to take the test at the scheduled time. Each case will be reviewed individually. Valid and detailed documentation is a prerequisite for scheduling a make-up exam under such extenuating circumstances. In all cases you must contact me PRIOR to the time of the regularly scheduled exam.

Exam Dates:

	Exam Date
Exam 1	Thursday, September 23 rd 6:15pm - 8:15pm
Exam 2	Thursday, October 21 st 6:15pm - 8:15pm
Exam 3	Thursday, November 18 th 6:15pm - 8:15pm
Exam 4 / Final Exam	Saturday, December 11 th 7:30am - 9:30am

Quizzes: There will be a total of 8 quizzes which will be based on the homework turned in the previous week. Your two lowest quiz scores will be dropped. A documented excuse is required to make up a missed quiz. Furthermore, a quiz can not be made up after the exam covering that material has been given.

Homework: Homework will typically be assigned each Wednesday and will be due in class the following Wednesday. Your two lowest homework scores will be dropped. Late assignments will be given a 15% deduction and will not be accepted if more than a week late.

In-Class Activities: These will be held every 2-3 weeks. I will let you know in advance when we will have one and what we will be doing. You must be present that day to receive credit. You may miss one activity without penalty.

Grading Scale:

90% and above	A
88-89%	A-
85-87%	B+
80-84%	B
78-79%	B-
75-77%	C+
65-74%	C
60-64%	D
59% and below	F

Course Policies:

Academic Dishonesty: All students are required to abide by UF's academic honesty guidelines.

Attendance: It is in your best interest to attend all lectures. You are responsible for all material covered as well as any announcements made in class.

Grades: Grades will only be changed when an error has been made; negotiation is not appropriate. There is no appeal process.

Classroom Accommodations: Students requesting classroom accommodations must first register with the Dean of Students Office. The Dean of Students Office will provide the student with a letter to be given to the instructor when requesting accommodation.