

STA 2023 Intro to Statistics

Summer A 2011 - Section 1052

Lecture: M-F 2nd period (9:30–10:45), Turlington Hall L007

Course Webpage: www.stat.ufl.edu/~dlutz/STA2023.html

Instructor: Dwight Lutz

E-mail: dlutz@stat.ufl.edu (include “2023” in the subject)

Office: Griffin-Floyd 105

Office hours: Tuesday and Wednesday 3rd period (11:00-12:00), or by appointment (times subject to change)

Teaching Assistants:

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Gulver Karamemis

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Tutoring Room: The tutoring room is located in Griffin-Floyd (FLO) 104, and will be open on a consistent basis, times are on the course website. The TA’s listed above will be monitoring the tutoring room.

Course Description: A survey of the basic concepts in probability and statistics with general applications. Topics include data exploration, simple linear regression, probability, probability distributions, sampling distributions, confidence intervals, and hypothesis testing.

Prerequisite: None

Textbook: *Statistics: The Art and Science of Learning from the Data*, 2nd edition, Alan Agresti
(ISBN: 978-0-13-513199-2)

Exams: There will be two in-class exams and two quizzes, which will require the use of a calculator capable of calculating means and standard deviations. The exams will be **multiple choice**, the format of the quizzes is TBA. The dates of the exams and quizzes are:

Quiz 1: Wednesday, May 18
Exam 1: Friday, May 27
Quiz 2: Wednesday, June 8
Exam 2: Friday, June 17 (final day of class)

If you expect a conflict with an exam date or any circumstance that will prevent you from taking the exam at the assigned time, you should notify the instructor as early as possible. If an emergency situation precludes an advance arrangement, you should let the instructor know within 24 hours of the missed exam. You will be required to provide official documentation to be eligible for make-up examination.

In-class Activities: Every Thursday there will be an in-class assignment that will be an application of the material we have covered. All students will complete a worksheet which will be handed in and graded. There will be no makeups for these activities, but the worst score will be dropped.

Attendance: Attendance is not required but strongly encouraged.

Homework: Homework will be assigned consistently and is strongly recommended. Homework will not be collected, but homework problems will be very helpful for learning the material and preparing for exams.

Grades: Grades will be assigned based on the students performance on the exams, quizzes, and in-class assignments. Exams 1 and 2 will each account for 30% of the course grade, each quiz will be 10%, and the in-class assignments will be 20%.

The grading scale is as follows:

A: 93–100%	A-: 90–92%	B+: 87–89%
B: 83–86%	B-: 80–82%	C+: 77–79%
C: 73–76%	C-: 68–72%	D: 60–67%
	E: <60%	

It is the policy of the Department of Statistics not to give grades of D+.

Course Policies: I adhere to the University of Florida rules and guidelines for handling instances of academic dishonesty. Please refer to the Office of Students Services for detailed information about the current policies. A grade of incomplete is only assigned when extraordinary circumstances, arising after the date for dropping off the course, prevent the student from completing the course requirements. The student must be currently passing the course and discuss the circumstances with the instructor before the final exam takes place. Having a failing grade in the course is not a valid reason for requesting an incomplete.

Instructors Honor Code: We the members of the University of Florida community pledge to hold ourselves and our peers to the highest standards of honesty and integrity.

Accommodations for Students with Disabilities: Students requesting classroom

accommodation must first register with the Dean of Students office. The Dean of Students will provide documentation to the students who must then provide this documentation to the Instructor when requesting information.

Privacy Policies: Student records are confidential. Only information designated “UF directory information” may be released without your written consent. UF views each student as the primary contact for all communication. If your parents contact me about your grade, attendance or other information that is not “UF directory information”. I will ask them to contact you.

The instructor reserves the right to update any parts of this syllabus as necessary. Students will be notified of any changes.