University of Colorado at Boulder Department of Economics Econ 3818-100 - Introduction to Statistics with Computer Applications Instructor - Paulo Saraiva Summer 2011 - Term A

O ce: Econ 14 E-Mail: paul o. sarai va@col orado. edu Class Meetings: M-F 9:15am - 10:50am, Econ 117 O ce Hours: M-F 11:00am - 12:30pm, or by appointment. Recitation Sections:

Section	Location	Meetings
101	Educ 132	MW 11:00am - 12:20 pm
102	Educ 132	TR 11:00am - 12:20pm

There is no recitation during the rst week of class.

General:

Economics 3818 is a one-semester course in statistics, required of economics majors. We will study basic probability and probability distributions, especially the normal distribution; and estimation and inferential statistics. This course will use R (if you do not wish to use R you may use Excel, however, Excel will not be covered in class).

Evaluation:

Evaluation	Points
Two Midterm Exams	25 points each (June 8th and June 1th)
Final Exam	40 points (July 1st)
Problem Sets	10 points

Midterm dates are subject to change. I will substitute your lowest midterm grade by the average of your recitation and lowest midterm grade, provided that this improves your nal grade. Letter grade will be assigned as follows, according to overall course score:

<60	60-67	67-70	70-73	73-77	77-80	80-83	83-87	87-90	90-93	93+
F	D	D+	C-	С	C+	B-	В	B+	A-	Α

Grades and problem sets are to be posted on CULearn.

Attendance:

Attendance is not mandatory, however, it is highly recommended. I will not follow the textbook as closely as in some other courses, therefore it is important to come to class and participate in order to get a good grade in this course.

Lectures are sequential in this course, so missing class and not studying the missed material before the next lecture is a recipe for disaster. *I cannot over-emphasize how important classes are in order to obtain a passing grade.*