

ECON 3818: Intro to Statistics with Computer Applications

TTh 2:00-3:15

Room: ECON 119

**Instructor:** Nicole Mundt

**E-mail:** nicole.mundt@colorado.edu

**Office:** ECON 414

**Office Hours:** T 1:00-1:50 & W 9:30-10:30

*Please allow me 24 hours to respond to all emails. If you need help with course material,*

## Grading:

10% Homework	20% Midterm 1
10% Recitation	20% Midterm 2
10% <b>R</b> Project & Exercises	30% Final Exam

## Grading Scale:

Grade	Percentage	Grade	Percentage
A	93 $x$	C	73 $x < 77$
A-	90 $x < 93$	C-	70 $x < 73$
B+	87 $x < 90$	D+	67 $x < 70$
B	83 $x < 87$	D	63 $x < 67$
B-	80 $x < 83$	D-	60 $x < 63$
C+	77 $x < 80$	F	$x < 60$

**Homework:** There will be weekly homework assignments assigned through the Sapling website. These will be due by 11:59 pm on **most** Sundays. You can access assigned homework problems through <http://www.saplinglearning.com/ibiscms/> and using code "mundt". No late homework will be accepted. The two lowest homework grades will be dropped.

**Recitation:** Recitation attendance is mandatory. Not only will your grade in recitation account for 10% of your final grade in the course, but there will be material provided in recitation that is crucial for success in the course. Your TA is PhD student Austin Hamilton refer to his syllabus to see how recitation grades are determined.

**R Project & Exercises:** There will be five simple **R** assignments and one data project throughout the semester. The R project will be worth 5% while the R assignments will be worth the other 5%. We will work on these assignments in class the week before they are due. R assignments must be physically handed in to be graded. If you are absent the day an R assignment is due, you must email me a copy before class starts **and bring in a hard copy the next lecture you attend**. I will *only* grade hard copies of the assignments.

**Exams:** There will be two midterms throughout the semester. They will consist of multiple choice questions along with a couple of free response questions. You will be allowed to bring a 3x5" index card with notes to refer to during the exam. Any tables required will be provided by the instructor. There will be no make-up exams, unless there is documentation of a medical or family emergency. If you miss an exam, the weight of that exam will be added to the final exam.

**Extra Credit:** The only extra credit opportunity will be through iClickers. There will be roughly 2-3 clicker questions per lecture. A maximum of five percentage points will be added to your grade for excellent clicker participation. Make sure to register your iClickers, instructions provided here:

<https://oit.colorado.edu/tutorial/cuclickers-iclicker-remote-registration>

## Tentative Course Outline

Week	Tuesday	Thursday	Announcements
Week 1, Aug 26	CH 1	CH 2 and R day	
Week 2, Sept 2	CH 12	CH 13	R assign 1 due Th
Week 3, Sept 9	CH 14	CH 3 and R day	
Week 4, Sept 16	Distribution	Expectation	R assign 2 due Th
Week 5, Sept 23	CH 8, 9	Review	
Week 6, Sept 30	<b>Midterm 1</b>	Estimation	
Week 7, Oct 7	CH 15	CH 16	
Week 8, Oct 14	CH 17	R day	
Week 9, Oct 21	CH 18	CH 20	R assign 3 due Th
Week 10, Oct 28	R day	Review	
Week 11, Nov 4	<b>Midterm 2</b>	R day	R assign 4 due Th
Week 12, Nov 11	CH 4	CH 6	Week 12, Nov 11

**Religious Observance Policy:** Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because