ECON 3818-020: Introduction to Statistics with Computer Applications

MWF 1:50-2:40 PM
Room: HLMS 199/Meets Remotely/Online Class

Instructor: Sutianjie Zhou (Joe)

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O ce: ZoomLink https://cuboulder.zoom.us/j/92792176048

O ce Hours: MW 10-11 AM & TTH 4-5 PM or by appointment

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% **R** 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 Canvas. No late homework will be accepted. The two lowest homework grades will be dropped.

Recitation: Recitation in this semester will also be in a Hybrid form. Not only will your grade in recitation account for 10% of your nal grade in the course, but there will be material provided in recitation that is crucial for success in the course. Refer to the TA's syllabus to see how recitation grades are determined.

R Project & Exercises: There will be ve 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 of R-day before they are due. R assignments must be emailed to the instructor no later than the deadline to be graded.

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 and if you miss an exam, the weight of that exam will be added to the nal exam.

Tentative Course Outline

Week	Topics	Due
Week 1, Aug 24 - 28	CH 1 CH 2 R day	HW-1 due Aug 30
Week 2, Aug 31 - Sep 4	CH 12 CH 13	R-1, HW-2 due Sep 6
Week 3, Sep 7 - 11	CH 14 CH 3 R day	HW-3 due Sep 13
Week 4, Sep 14 - 18	Distribution Expectation	R-2, HW-4 due Sep 20
Week 5, Sep 21 - 25	CH 8 CH 9	HW-5 due Sep 27
Week 6, Sep 28 - Oct 2	CH15 Review **Midterm 1**	Midterm 1 on Oct 2
Week 7, Oct 5 -9	Estimation CH 16	HW-6 due Oct 11
Week 8, Oct 12 - 16	CH 17 R day	HW-7 due Oct 18
Week 9, Oct 19 - 23	CH 18 CH 20	R-3, HW-8 due Oct 25
Week 10, Oct 26 - 30	CH 21 R day	HW-9 due Nov 1
Week 11, Nov 2 - 6	Review **Midterm 2**	Midterm 2 on Nov 6
Week 12, Nov 9 - 13	CH 4 R-day	HW-10, R-4 due Nov 15
Week 13, Nov 16 - 20	CH 6 CH 5	R project due Nov 22
Week 13, Nov 23 - 27	**Thanksgiving Break**	HW-11 due Nov 29
Week 15, Nov 30 - Dec 4	CH 26 R day	HW-12 R-5 due Dec 6
Week 16, Dec 7	Review	
Final Exam: Thursday Dec 10th, 4:30-7:00 pm		

Bring laptops on R days!

University Policies

Students with Disabilities: If you qualify for accommodations because of a disability, please submit to me a letter from disability services in a timely manner so that your needs can be addressed. Disability services determine accommodations based on documented disabilities. Contact: 303-492-8671, Center for Community N200.