Instructor: Dr. Sara Avila

Email:

Zoom: https://cuboulder.zoom.us/my/saraavila

Office Hours: Tuesdays and Thursdays 9 am -12:30 pm using Zoom

INSTRUCTOR BIO

I am an economics instructor with more than two decades of experience. My research interests are in the fields of environmental economics and more recently, in how to teach economics. I have worked on topics related to air quality, climate change, urban transportation, and biodiversity conservation. I am passionate about building understanding in a diverse environment. I am also an avid (but aging) runner, so when I am not injured, I run every day.

September 5, 2023
December 15, 2023

COURSE WEBSITE

Canvas is our class website:

Login using your University of Colorado Boulder identikey and password
https://canvas.colorado.edu/

Under Course List, click "ECON 3818: Introduction to Statistics"

Note: all email correspondence will be through your CU Boulder email address.

o   Do not use the Canvas email or messages, it is not checked.

COURSE DESCRIPTION

This course introduces you to the principles of statistical reasoning and inference. To this e c3T1 12 s1ti9hiSTeris9 (in)5 3-

: https://canvas.colorado.edu/ (Canvas) Grades and any further additional readings will be posted on Canvas. Please check Canvas frequently for any relevant notifications/changes that may occur throughout the course.

SUPPLEMENTAL MATERIAL

You will use R, a free statistical package to conduct statistical analysis.

INSTRUCTIONAL METHODOLOGY AND DELIVERY

This course is delivered via distance education format using the CU Canvas system. This format will use a combination of readings, online discussion, and other web-based resources. You will interact with the instructor and other students using the communication functions provided by Canvas. You will submit assignments in accordance with the course outline using Canvas. You will also have access to Achieve from the MacMillan Learning catalog.

COURSE PRESENTATION AND PROCEDURES

There will be 14 modules, in 14 weeks (1 module per week). You should proceed through one module every week, which will be comprised of readings from the course texts, supplemental class notes, graded discussion questions, exercises, and quizzes, exams, and various outside sources of information such as additional readings and video content, among other content.

COURSE OUTLINE

Review the separate weekly class schedule found on Canvas under   ´   U   A

EVALUATION AND GRADING

Course grades will be determined by the completion of assignments, exams, and discussions, as shown below:

Problem Sets*	25	10	250	25%
Quizzes*	20	10	200	20%
R Exercises	20	7	140	14%
Discussions	20	4	80	8%
Proctored Midterm Exam	150	1	150	15%
Proctored Cumulative Final Exam	180	1	180	18%
TOTAL			1000	100%

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Problem Sets (250 POINTS) - There will be (eleven) 25-point exercise associated with most modules.

Problem Sets consist of quantitative questions where you will complete questions while showing your work. Problem sets will be on Achieve.

Your lowest one (1) Problem Set will be dropped from your final grade calculation.

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TUTORING

The Economics Department provides a free drop-

5. Treat people the same as you would face-to-face. In other words, it is easy to hide behind the computer. In some cases, it empowers people to treat others in ways they would not in person. Remember there is a person behind the name on your screen. Treat all with dignity and respect and you can expect that in return.
6. Respect the time of others. This class is going to require you to work in groups. Learn to respect the time of others in your group and your experience will be much better. Always remember that you are not the only person with a busy schedule, be flexible. Do not procrastinate! You may be one that works best with the pressures of the deadline looming on you, but others may not be that way. The same is true for the reverse. The key to a successful group is organization, communication and a willingness to do what it takes to get it done.

Website: http://www.albion.com/netiquette/corerules.html

mlandin@inverhills.edu

TECHNOLOGY REQUIREMENTS AND SUPPORT

What are the basic computer specifications for Canvas?

Visit the official Canvas Computer Specifications Page for the latest list of recommended system requirements.

Which browsers does Canvas support?

Visit the Supported Browsers Page for the detailed list of internet browsers in Windows, MacOS, iOS and Android.

Skill Requirements

Students also need to possess basic computer skills, such as:
o How to use a web browser and word processor
o How to send and receive email
o How to locate a file and attach it to an email or upload a file into a course
o How to copy and paste
o Must know basic typing skills and keyboard commands
o Must know basic computer terminology

TECHNICAL SUPPORT

Canvas technical support. If you are experiencing issues with Canvas please contact:
o CU Boulder's Help desk at 303-735-4357 (5-HELP) or help@colorado.edu. 5-Help will answer your call: Monday through Friday from 7:30 a.m. to 7:00 p.m., Saturday and Sunday from noon to 6:00 p.m., Closed during University Holidays
o On your computer, click the "help" (?) icon on the left side of Canvas, once logged in
o Within the Canvas App, you can search the Canvas support guides, Report a Problem or chat with Canvas Support 24 hours a day, 7 days a week.

MyLab tech support:
o https://help.pearsoncmg.com/ccng/ccng_instr/ccng_xmel_instr_help_support_bridge.html or https://support.pearson.com/getsupport/s/

ACCOMODATION FOR DISABILITIES

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the Disability Services website

COURSE WITHDRAWAL POLICY

Any student who wishes to withdraw from the course must do so by September 7. For complete information, please visit https://ce.colorado.edu/resources/topics/dates-and-deadlines-general-info/

ACCOMMODATION FOR DISABILITIES

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to me in a timely manner so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities in the academic environment. If you qualify for accommodations because of a disability, submit your accommodation letter from Disability Services to your faculty member in a timely manner so your needs can be addressed. Contact Disability Services at 303-492-8671 or dsinfo@colorado.edu for further assistance. If you have a temporary medical condition, see Temporary Medical Conditions on the Disability Services website.

ADDITIONAL SUPPORT SERVICES

A variety of instructional support services, such as writing center, guidance on personal or educational issues, tutoring questions and library resources are available to the students. For more information about their services, visit their websites linked under modules on Canvas.