# MATH 2311

How to Access Course Materials

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### Access Code

As soon as possible, buy the access code for the course. This must be purchased from the bookstore through their website. It will be shipped to you or available for pickup, so make sure to order it early.

There is currently a method for online-access codes being developed, and should be available by the time you need to enter your code. I recommend purchasing the code early so you are not locked out of the system.

Do not wait until you are locked out of the course to buy the access code. Do this within the first few days of the course.

The deadline to enter the Access Code is September 8.

### Textbook

An electronic version of the textbook will be available on the main page of casa (upper-left corner of the screen).

Homework assignments will be assigned from here.

(If you are told to complete Section 2.4, Problem 3:

Go to Chapter 2, Section 4. Select "Exercises" from the left menu. Then complete Question 3)

### **RStudio**

R Studio is a statistical software that we will be using throughout the course. It will be heavily used in the lectures as well as helpful in the quizzes, homeworks, and exams.

Option 1: Download (There are 2 separate downloads.)

Go to <a href="https://cran.rstudio.com/">https://cran.rstudio.com/</a> and select the appropriate download option for your computer. Once downloaded, install the software.

Then, go to <a href="https://rstudio.com/products/rstudio/download/#download">https://rstudio.com/products/rstudio/download/#download</a> and select the appropriate options for your computer. Download and install this.

Option 2: Cloud-based R Studio

Go to https://rstudio.cloud/ and create an account.

You may have to search R Studio to find what folder it was installed to. This icon for R Studio looks like this:

# Online Tutoring

Online Tutoring is available through Microsoft Teams at the Days and Times listed in Casa.

Log into UH Access, Select Microsoft 365, Select Teams. Click the button in the upper right hand corner that says "Create or Join a Team" and select the option "Join a Team Using a Code." The code for this course is d1bv5fr

I will not be providing exact answers to homework or quiz questions in tutoring, however I will help you solve the problems. Tutoring is optional; you get no credit for attending these sessions.

#### Lecture Notes:

In the Casa Calendar, you will find lecture notes for the entire semester. Each section will have blank notes, completed notes, and a recorded session.

Completed Notes and Recorded Sessions will be posted every Friday for the following week.

To access the recordings, you will be prompted to log into access. Your username will be *username@cougarnet.uh.edu* along with your UH Access password.

## Completing Homework:

Homework will be completed in the EMCF tab of casa.

Once you click that tab, select the assignment (such as Homework 1), an you will see a blank bubble sheet.

In the upper, left hand corner, there is a hyperlinked PDF file. This will contain the questions and multiple choices. If the problem refers to a Section and Problem number, these can be found in the Textbook.

There is no "Submit" button for EMCF assignments. Once you see your answer highlighted in yellow, it has been saved and will be automatically submitted once the deadline arrives.

Your two lowest homework grades will be dropped at the end of the course.

# Completing Quizzes

Quizzes and Practice Exams are located in the Online Assignments tab in casa. For each, you have 20 attempts to complete the assessment, and you best score is recorded. Again, make sure you complete these early to avoid any internet congestion issues that may arise if you wait until just before the deadline.

Quizzes are required. (Your lowest quiz score will be dropped at the end of the course.)

Practice Test are optional. (They are worth up to 5 points of extra credit on the exam they relate to.)

# Completing Poppers

Poppers are short quizzes embedded in the lectures. This is a means of ensuring that you are consistently watching the videos and reviewing the notes rather than just cramming before the exams.

Popper questions are located in the Completed Notes and Recorded Lectures (beginning in Section 2.2).

Record your answers in the EMCF tab of casa under the appropriate assignment name. There is no submit button for this. You will see your selections highlight in yellow and say "Selection Saved" to indicate that your answer was recorded.

#### **Tests**

Tests will be administered Online inside of Casa, using Casa Monitor. This is a system that will record you through your webcam as well as record your screen images.

(A webcam will be required to complete exams.)

Completing exams will require you to schedule your test ahead of time through the Proctored Exams tab in Casa.

More details about this will be made available as we get closer to the first exam.

#### Gradebook

The gradebook will contain a list of grades that you have attained.

Blank entries in the Gradebook mean that the assignment has not been completed or has not yet been graded.

Quizzes are graded out of 100 points (1 will be dropped).

Homeworks are graded out of 20 points (2 will be dropped).

Practice Tests are graded out of 100 points (used as extra credit only).

Exams are graded out of 100 points.

Poppers will be graded out of the number of questions presented.

### Letter Grade Calculator

The Letter Grade Calculator will appear as a hyperlink in the upper left corner of the Gradebook tab in casa. This will show you grade as of that moment in the course (if, hypothetically, the course were to end that day).

Bear in mind, once a majority of the class has completed an assignment (such as a quiz), it will appear as a zero in the gradebook. This will be adjusted once you complete that assignment.

This feature should only be used to see your approximate current grade in the class; not to see if you have completed individual assignments.