Math 114 Section MP1 CRN 36403

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Required Materials

1. **INTERMEDIATE ALGEBRA, 7th Edition BY BLITZER**
2. **Student Access Code to MyMathLab (Required)**
3. **A Scientific Calculator (i.e. TI-30XIIS)**

Office Hours

My office hours will be held Monday through Friday from 9:30 to 10:20 am. Due to our current status, these office hours will be held online. During this hour I will answer questions of a personal nature over email, and I will answer math questions on the office hour discussion board on Canvas. Please be aware that I will be monitoring multiple different discussion boards during this time, so it may take some time to cycle through your questions. When asking math questions, please be specific. **Do not just reference a problem number.**

Homework

Homework will be assigned daily. Assignments will become available the day before we go over the material in class. It will be due at the start of class two days after it is assigned (i.e. the day after we cover the material in class). Homework will represent 20% of your grade. Homework will be assigned using the online platform **MyMathLab.** Our course ID is **judson69939.**

Participation

Participation will represent 20% of your grade. Almost every day we will have group work. We will use zoom breakout rooms to work in groups. This work will largely be graded based on effort. There will be no make-up group work allowed.

Also on an approximately daily basis, we will have a Lecture Check-In. This is a brief "quiz" to measure whether or not you have watched an appropriate lecture before the day in which we do work related to that lecture.

If you are going to miss class for any reason you must inform me by email. Be sure that your email contains the date of the absence and your reason for missing class. Emails should be sent prior to the date missed. Due to some circumstances this may not be possible and the email must then be sent at the earliest opportunity.

Exams

Exams will be worth 40% of your grade. This course will consist of 4 traditional midterms in addition to a Midterm 0. Midterm 0 is only worth one fifth the amount of the other exams which will be equally weighted. The intention of Midterm 0 is to ensure that all students know how to upload a pdf to Canvas.

The traditional exams will be taken synchronously, that is to say they will take place during our class meeting time. The midterm will become available at 8:30. You will have until 9:30 to answer all of the questions. The midterms will take place on MyMathLab. After you have finished the exam you will have until noon to upload a **pdf** of your solutions. If the work you upload does not match your answers you may score a zero for that problem. The bulk of your grade on the exam will be based on the work you show to justify your answers.

Final Exam

A two hour comprehensive final exam will be given on Wednesday, March 24 from 7:00 to 9:00 am. The final will be worth 20% of your grade. The final will follow the same format as our midterms. As with the midterms, you will have until noon to upload a **pdf** of your work. The final will represent 20% of your grade.

Accommodations

Those of you who need additional accommodations, due to disability, campus-related activities, or some other reason, please meet with me during the first two weeks of class to discuss your options.

Student Learning Outcome(s):

*Evaluate real-world situations and distinguish between and apply exponential, logarithmic, rational, and discrete function models appropriately.

*Analyze, interpret, and communicate results of exponential, logarithmic, rational, and discrete models in a logical manner from four points of view - visual, formula, numerical, and written.