

CALCULUS HOMEWORK EXPECTATIONS

Homework will be assigned daily and due the next class; there are problems from the book as well as the homework pack. I only collect the homework packet problems, but you are expected to do ALL of the problems listed and be prepared to ask questions at the time it is “due” as that will be the only time devoted to answering questions from that section. If you get behind on the homework, it will have a very negative effect on your grade.

When doing your homework, you are expected to take the time to **read** the corresponding sections carefully. Reading a math textbook properly takes time. You are expected to go through each of the book’s examples step-by-step. **After** reading the text and reviewing the class notes, you should then attempt to work the problems. **Check your answers** to all problems (odds in back of book, evens on website announcement page) to make sure you are doing them correctly. For any problems that you get wrong, try them again. Don’t give up easily, many problems require a few tries. Don’t be afraid to struggle, it is part of the learning process. Do not immediately look at the solution manual (or Slader or whatever) since you won’t have that to help you on the exam. Look back in the notes or the example problems to see if there is a similar problem. Try SOMETHING. If after trying the problem a couple of times you still can’t do it, you should make a note of it and be prepared to ask about it in the next class. **Have all your questions organized before coming to class.**

Your homework should be neat and thorough with explanations and notes in your own words. If you make a mistake, don’t erase. Instead, learn from it. Make a note as to your understanding. If you just copy my solutions or the solution, you will not gain the benefit of having figured it out yourself.

What you will turn in: You will turn in the corresponding section from the homework packet. I grade these carefully and provide feedback. You will not have answers to check on these so I suggest you check answers with classmates **before** class. Because there are only a few problems turned in, I expect them to be very neat and thorough with explanations. The goal is to create a tool for studying for the exam. (Note however, these problems do not adequately represent the entire section. Limiting your study to only these problems is definitely not adequate.) I would suggest you do this part **after** you have done the assigned problems for the section since you will be better able to summarize key points. These problems must be turned in **as you walk into class**, before we go over homework. Any HW turned in after I’ve gone over the problems will not be accepted.

Each section will be worth 5 HW points:

Neatness/Explanation: 1 point

Attempt all problems: 3 points

Problem Accuracy: 1 point