

Math 2411-003 Assignment #8

Due at the beginning of class on Thursday 10/22/2009.

Do not wait until the last minute to start the assignment! It's best to get an early start and work on it in stages. If you have questions, you can reach me by phone, e-mail (Lance.Lana@ucdenver.edu), or during office hours:

Monday 10:00 – 10:30 am; 12:20 – 12:50 pm and 2:30 – 3:00 pm
Tuesday 11:00 am – 12:00 noon
Wednesday 10:00 – 10:30 am; 12:20 – 12:50 pm and 2:30 – 3:00 pm
Thursday 11:00 am – 12:00 noon
Other times are available – call or e-mail first.

Please follow these guidelines in turning in homework assignments:

1. All assignments are to be done on green engineering paper. Engineering paper can be purchased at the bookstore.
2. All assignments should be done in pencil.
3. Show all work neatly since messy papers may not be graded.
4. Include graphs where appropriate. The graphs can either be a sketch or a computer printout with important information (axes, scale, intercepts, and important points) identified.
5. Staple your papers together.
6. Make sure that you do the assigned problems since no credit will be given for work on an incorrect problem.
7. Please circle or box your answers.

Practice Problems: You do not turn these in.

Chapter 8 Review Exercises (pg 580) #15, 17, 21, 29, 55, 59, 61, 69, 73.
Exercise Set 9.1 #19, 29, 43, 45.
Exercise Set 9.3 #5, 7, 9, 11.

Problems to turn in for Assignment #8: Note: Follow directions and be sure to do all parts of each problem. For full credit show your work when possible!

Chapter 8 Review Exercises (pg 580) #16, 18, 22, 32, 54, 56, 60, 64, 68, 72.
Exercise Set 9.1 #12, 18, 30, 44.
Exercise Set 9.3 #6, 8, 10.