Instructor: Brian Heck  
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Office Hours: 8:30-10:30am MWF, 7:30-8:30am, 10:30-11:30am TTH (or by appointment)  
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Text: College Algebra Through Modeling And Visualization (1st ed.) by Rockswold/Hornsby/Lial

Grading Policy:  
Tests 65%  
Final Exam 35%

A: 90-100%  B: 80-89%  C: 70-79%  D: 60-69%  F: less than 60%

Tests/Final Exam: We will have 4 tests and a final exam. The tentative dates of the tests are included in this syllabus. These most likely will not change, but they do I will let you know in class. You are responsible for knowing when each exam will be held. If you know you are going to miss one of our exams, please let me know in advance, and we can schedule a make up. If you miss an exam without letting me know, you will only be able to take a make up if you have a valid excuse. The final exam is comprehensive.

Attendance: I will not include attendance as part of your course grade. I do, however, expect you to attend everyday. You are responsible for any and all material covered in class. If you miss any class, it is up to you to meet with me (if necessary) and catch up on the material you missed.

Calculator: This is a graphing calculator course. As such, we will make use of graphing calculators during class and on the homework and tests. I suggest you get a calculator similar to the TI-82, TI-83, TI-85, or equivalent (by Casio, Hewlett-Packard, etc...). You should have a basic understanding of how to use your calculator. However, I will spend some time (on occasion) explaining keystrokes and how to use the graphing technology. I will be using a TI-83 in class. If you have any questions about your calculator, come see me.

Overview: We will cover parts of Chapters 1, 2, 3, 4, and 5 in our text. On the final exam, you will be responsible for all of the material we covered throughout the semester. This course will be challenging due to the innovative compressed video technology, but I believe the same quality instruction and learning is possible. I will be more than happy to help you succeed in this course, but it will take effort on your part. I believe that if you (1) come to class, (2) do your homework and (3) ask questions when confused, you will do very well in this class. It is a very good course, and after you finish it you will be well prepared for whatever math course you might take next.

Important Dates:  
Final Date to Add Courses or Drop Without a “W” - Thursday, August 19  
Final Date to Drop Courses With a "W" - Monday, October 25

Below is a listing of the sections we will be covering this semester. The sections in parentheses will be covered only as time allows. Also listed are the tentative dates of our 4 exams.

Chapter 1: Sections 1-5  
**Test #1, Thursday, September 9**  
Chapter 2: Sections 1,3,5; Chapter 5: Section 2  
**Test #2, Thursday, September 30**

Chapter 3: Sections 1-5  
**Test #3, Tuesday, October 26**  
Chapter 4: Section 1-5  
**Test #4, Thursday, November 18**

**Final Exam, Monday, December 6, 3:00 - 5:00 pm**