**How to Succeed In This Class**

1. Understand what is going on. The course covers the first 7 chapters in the assigned textbook. In those 7 chapters there are a total of 45 sections.
2. The topic in each individual section will be covered at least three times. First, each section will be explained in the class room by your instructor. Second, you will receive a printed homework assignment which you will work through at home and turn in. Third, the graded assignments will be returned to you and the instructor will walk you through the solutions to each problem/question. The most important material will be presented again in chapter tests.
3. There will be chapter exams for chapters 1-3 and 5-6. When you have completed chapter 4 there will be a midterm exam covering chapters 1-4 with emphasis on the materials in chapter 4. When you have completed chapter 7 there will be a final exam covering chapters 1-7 with emphasis on the materials in chapter 7. (Suggestion: create a notebook containing your home works and tests for easy review.)
4. Do not blow off any assignment. The course materials are presented in such a way that topics build on the topics covered earlier. If you miss something it will be difficult to succeed until you go back and get the understanding you missed. For example, missed homework assignments will seriously jeopardize your ability to succeed in chapter exams, which will in turn make midterm and final exams more difficult.
5. Get in a rhythm. First, initial presentation of a topic in class. Next, work at home toward mastery with detailed assignments. Then, confirm your command of the subject as you walk through correct solutions with your instructor. If for some reason you must miss an assignment or a class, communicate with your instructor (Email or personally) and get advice or permission on how to proceed. There is almost always some adjustment that can be made.
6. If you are stuck, visit the Math Study Center in FEM and ask for help from one of the assistants. When you log into the Study Center at the door your visit and its duration will be recorded and reported to your instructor. You may receive additional credit for your diligence.
7. If you get lost and don’t know how to proceed talk with your instructor. With communication comes clarity and with clarity comes answers.
8. Expect to work hard. Expect to have challenges. ABOVE ALL EXPECT TO SUCCEED.

**Syllabus Attachment 2**