Instructor  M. Stob
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Phone      x6-7114, 949-8170 (home, before 11 PM)
Office Hours  2:30 PM M, Th  10:30 AM Tu, F  1:30 PM W
Text       University Calculus  Haas, Weir, Thomas (Chapters 7, 8, 9, 10, 12, 13)
Website   www.calvin.edu/~stob/courses/m162/F06
Tests      September 22, October 6, October 20, November 10, November 30
Exam      Friday, December 15, 9AM

Final Grade       The final grade will be a weighted average of your grades on homework, tests, and the final exam. Only grades of B- or better will receive an honors designation. The weights used in determining the final grade are:

Tests I–III   30%
Tests IV, V   30%
Homework    15%
Exam        25%

Class Sessions Class is scheduled for five days a week. On “regular” days, we will go over the current homework and “cover” new material (at the rate of approximately one section in the textbook a class period). At least one class period a week we will deviate from this pattern. For example, there will be several sessions in the laboratory devoted to using Mathematica, the computer program.

Homework Homework is assigned every “regular” class period and is due in two class periods. We will discuss homework during the class period after it is assigned but not on the due date. (That is, homework assigned Monday is normally discussed on Tuesday and is due on Wednesday). There will typically be two parts to each homework assignment. Many of the problems will be odd-numbered problems for which you can check the correct answers in the back of the book. The grader will merely determine that you have done these problems. There will also be a few problems (usually four) that will generally be even-numbered problems and which will be read not only for correctness but also for the completeness of your explanations. (Think AP Test grading standards!) The intent of these problems is to develop not only your problem-solving skills but also your ability to communicate mathematics. Homework will not be accepted late for ANY reason. However I will consider a homework score of 90% of all possible points as perfect.
Tests  Tests are given only at the scheduled times. Rather than attempting to decide which excuses for missing tests are sufficiently exculpatory, and realizing that there are such excuses, I will allow you to miss any test for any reason you deem acceptable. However, there are no makeup tests. Rather, if you miss a test, your exam grade will replace that of the missed test. Also, if your exam grade is higher than the grade of a test that you take, I will substitute the exam grade for that test grade. It would be tempting to rely on this policy and not take tests seriously. This is usually a mistake as most students do somewhat better on individual tests than on a cumulative final exam.

Final Exam  The final exam is given only at the scheduled time. The college requires that I give and you take the exam at this time! The final exam is cumulative – it covers the whole of Mathematics 162 (and, implicitly, prerequisite skills from Calculus I).

Collaboration  It is perfectly acceptable to help each other. I encourage you to work together on any assignment unless I explicitly say otherwise. Of course academic honesty and common sense require that only honest effort on your part be rewarded; do not turn in “joint” work which is really only the work of someone else. However you do not have to feel guilty turning in work that reflects mostly the good ideas of someone else if you were genuinely working together. Even if your work is joint, you should write your own solutions as independently as possible. That is, do not simply copy from others. This is to ensure that you really understand the solution. You should always indicate who you collaborated with on a problem.

See Me  If you are having trouble with the course, if you don’t understand something important, if you have some special circumstance that is getting in the way of performing well in this class, or you just want to talk about the course, see me. While I have office hours, I encourage you to come see me anytime that I am in my office (which is most of the day everyday). While I check email regularly and will answer it promptly, email isn’t very useful for answering the more technical questions that might come up in homework. Also, don’t assume that just because you are awake and writing email that I am awake and reading email!

Disabilities  Calvin will make reasonable accommodations for persons with documented disabilities. Students should notify the Coordinator of Services for Students with Disabilities located in the Student Academic Services office. Students requiring such accommodations should meet with me during the first week of class.