

SYLLABUS – MATH 105
Summer 2002

Dr. J. Shapiro

Office: Science & Tech. I, Room 201C

Hours: TR 1:00 - 2:30 and by appointment

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Text: *Precalculus* by Stewart, Redin & Watson, Fourth Edition Edition

Prerequisite: You must have either passed the the Math Placement Test or successfully completed the self-paced Algebra Tutorial Program.

Syllabus: We will cover Chapter sections 1.5, 1.7, 1.10, 2.1 - 2.7, 3.1 - 3.3, 3.6, 4.1 - 4.5, 5.1 - 5.4, 6.1 - 6.4, 7.1 - 7.4. (Time constraints may require some sections to be omitted.)

Help: If you need help with the work you have a number of possibilities. You can either come to me, or you can go to the Mathematics tutoring center in Johnson Center, room 311C.

Grading: There will be three exams during the semester. They will each be 100 points and the final will be 150 points (so the final is worth 1 1/2 times a midterm). The tentative dates for the exams are

Exam 1 - Tuesday, July 9.

Exam 2 - Wednesday, July 17.

Exam 3 - Thursday, July 25.

Make-up for the exams will be allowed only with justification (for which I may want proof). In particular a make-up exam is not automatic!

The final, which is comprehensive, is worth 150 points and will be given on

Friday, August 2, 10:30 - 1:15

The grading scale for the semester is as follows: A: 92 – 100, A– : 90 – 92⁻, B+: 88 – 90⁻, B: 82 – 88⁻, B– : 80 – 82⁻, C+: 78 – 80⁻, C: 70 – 78⁻, D: 60 – 70⁻, F: 0 - 59. There may be some curving, but this will not be decided until the end of the semester!

The following page contains the homework assignment for the term. While the homework will not be collected, it is important to do all the problems as we cover a section (if not sooner). The homework from a section will be reviewed at the beginning of each class. It is up to you to keep up with the assignments.