

Modern Computing for Mathematicians

Basic Information on Math 587

Call No. 9529, Spring 2009

January 22, 2009

TIME OF MEETING: Tues. & Thurs. 4:15 – 5:35

PLACE: Earth Science 143

INSTRUCTOR: W. F. Hammond, ES 137B
Phone: 442-4625
Campus Email: hammond
Web: <http://math.albany.edu/~hammond/>
Office hours: Tues. & Thurs. 2:15 – 3:05, or by appt.

PRE-REQUISITE: An undergraduate background in mathematics

COURSE OBJECTIVE:

See the Prospectus:

HTML with MathML¹
PDF²

REQUIREMENTS & GRADING

The intrinsic nature of the subject does not lend itself well to classroom testing.

Grades in the course will be based on

1. 5 written assignments (10 points each).
2. A classroom presentation of 20 – 30 minutes length on a special investigation (20 points).

Each student will be expected to have a web site at www.albany.edu, a portion of which (that need not be publicly advertised) will serve as a vehicle for the submission of designated written assignments.

Additionally, there will be twice weekly assignments of reading and exercises which, though neither submitted nor graded, will be important for following the course.

ATTENDANCE:

Attendance at class meetings is a *requirement* for passing the course unless the student has made other arrangements with the instructor. Unexcused absence may result in failure or grade reduction.

¹URI: [syll587.xhtml](#)

²URI: [syll587.pdf](#)