

Introduction to *Maple*

Basic Information on Math 502

Call No. 2824, Spring 2006

January 23, 2006

revised January 24, 2006

TIME OF MEETING: Mon & Wed 4:15 – 5:35

PLACE: Earth Science 146

INSTRUCTOR: W. F. Hammond, ES 137B
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Email: hammond @ math.albany.edu
Web: <http://math.albany.edu/~hammond/>
Office hours: Mon. & Wed. 3:00 – 3:55, or by appt.

TEXT: André Heck, *Introduction to Maple*, 3rd Edition,
Springer Verlag, 2003; ISBN 0-387-00230-8

PRE-REQUISITE: Undergraduate background

COURSE OBJECTIVE:

This course uses the particular computer program *Maple* to provide an introduction to the use of general purpose computer algebra systems for mathematical support in the study of mathematics and subjects that use mathematics.

GRADING

Event	Weight	Date
Final examination	100	Wed., May 17, 3:30 – 5:30
Midterm test	50	date to be announced
Written assignments (5 @ 10 each)	50	as announced
Total weight	200	

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.