

MATH 450: Applied Mathematics I
FALL 2007

Section: MWF 10-10:50AM in 1-124 Wilson Hall,

Instructor: Dr. Lisa G. Davis, davis@math.montana.edu

Office: 2-212 Wilson Hall

Phone: (406) 994-5347

URL: <http://www.math.montana.edu/~davis>

Office Hours: Mon.- 1:10pm, Tues.- 9am, Thurs.- 9-11am (others by appt.)

Textbook: *Applied Mathematics* (3rd edition) by J. David Logan

Pre-requisites: Math 224 and Math 225

Grading: There will be a midterm exam and a final exam. Homework assignments will be collected and graded. Students are expected to clear up further questions using the **Office Hours** posted above. I strongly suggest that you keep a folder consisting of class notes, completed homework assignments and exams. I also strongly suggest that study groups be used as a mechanism for learning as well as for sharing ideas and knowledge. Handouts will be issued detailing guidelines for any assigned projects. The table given below shows the weight of each portion of the graded work in regard to the calculation of your final grade. Your final grade will be determined by the percentage that you earn. Earning at least 90% will guarantee a score of A- or better, 80-89% guarantees B- or better, 70-79% guarantees a C- or better and 60-69% guarantees D- or better.

Category	% of Grade
Homeworks & Projects	50 %
Midterm	25 %
Final Exam	25 %

Calculators are not allowed on Tests unless specifically stated.

Make-ups: *No make-up tests will be given.* If you miss a test due to a documented illness, family emergency or other extreme circumstance, the weight of your remaining grades will be adjusted to compensate provided I receive a written excuse within a *reasonable* amount of time after the missed test. Late homework will be accepted *only* with the *advance* permission of the instructor.

Final Exam: Monday, December 10, 8:00-9:50am

General: I reserve the option of modifying these policies where I see appropriate as the course develops.