

Purdue University

Study Guide for MA 224

(For students who plan to obtain credit in MA 224 by examination.)

Textbook: *Applied Calculus*, 5th edition by S. T. Tan, Brooks/Cole.

When you are ready for the examination, obtain the proper form from your academic advisor. Follow the instructions on the form.

To prepare for the exam, you should obtain from the MA 224 course web page, or the Undergraduate Services Office, MATH 909:

1. The assignment sheet
2. The final exam practice problems
3. The final exam formula page

The address of the course web page is:

<http://www.math.purdue.edu/courses/ma224/>

The assignment sheet lists the sections of the text that are covered in the course. The homework problems from the assignment sheet and the final exam practice problems provide good preparation for the examination. The final exam formula page and the Table of Integrals from the text (pages 558–559) will be attached to the exam.

A calculator with logarithmic and exponential functions will be needed for the exam. **Graphing or programmable calculators are not allowed.**