

MATH 263
Fall 2005

COURSE INFORMATION

- INSTRUCTOR : Przemko Kranz, Hume 333, tel. 915 7819, mmkranz@olemiss.edu
- TEXT: Robert T. Smith and Roland B. Minton, Calculus, 2nd Ed.
- CLASS MEETS : M–W–F at 1:00 – 1:50 pm in Hume 110
- OFFICE HOURS : T – Th 8:00 – 11:00 am and by appointment.
- GRADING : There will be three tests, each worth 100 pts. and a Final Examination, worth 200 pts. In addition there will be up to 15 quizzes. 90% of the total score will yield an **A** grade, 80% a **B** grade, *etc.*

- SYLLABUS

I. INFINITE SERIES.

Chapter 8 – 9 sections

II. PARAMETRIC EQUATIONS AND POLAR COORDINATES.

Chapter 9 – 7 sections

III. VECTORS AND THE GEOMETRY OF SPACES.

Chapter 10 – 6 sections

IV. VECTOR-VALUED FUNCTIONS.

Chapter 11 – 5 sections