

M3111 - Real Analysis I - 2009

Dr. R. Rosebrugh
Dunn 203

General Information

The course meeting time is 10:30-11:20MWF in Dunn 406. For official detail see the [University Calendar](#). The **prerequisites** for this course are **Math 2111, Math 2121 and Math 2211**. Office hours: by appointment.

Check this URL regularly for information about the course.

Text

[Introduction to real analysis](#), third edition, by Robert G. Bartle and Donald R. Sherbert. (Check Amazon, for example, for possible used copies.) We will cover Chapters 1-5. The text will likely also be used for Real Analysis II.

Test

The midterm test will be held in class on October 26, 2009.

Grades

The final grade will be based on the assignments, the mid-term test and a final examination. The weights will be approximately 20%, 20% and 60% respectively.

Assignments

The regular written assignments are an essential part of the course; they will be listed here as assigned. **Be sure to attempt all problems in the text, not just the ones assigned to be handed in.**