

Real Analysis Syllabus

Instructor: Parwani
Office: OM 3351
Hours: MTWR 12:45PM to 2:30PM or by appointment
Phone: (217) 581 7528
Email: kparwani@eiu.edu

Textbook: *Analysis with an introduction to proof*, Steven Lay, 2nd edition. We will essentially cover chapters 3 through 7.

Grading: There will be homework assignments every week, one midterm (June 27), and a comprehensive final (July 17). The grade distribution is as follows.

Homework	50%
Midterm	20%
Final	30%

The class grade will be assigned following the standard scale—A for 90% and above, B for the range 80%–90%,....

This is a tentative grading scale. Any changes will be announced well in advance of the final.

Homework: A lot of homework will be assigned. The homework assignments should be completed using LATEX/TEX. Students may organize themselves into small groups and work together on the homework.

Attendance: There is no attendance policy. However, you must show up to take the exams. There are no make-up exams.