

Syllabus
Real Variables
Math 5331

- Instructor: Piotr Wojciechowski, Ph.D, email: piotrw@utep.edu
 - Textbook: Sheldon Axler *Measure, Integration & Real Analysis*
 - Electronic version: <https://measure.axler.net/MIRA.pdf>
 - Content: Topics from chapters 1-3 and the videos provided
 - Learning style: reading, watching lecture videos, problem solving, consultation
 - Resources: the only required resources for the course are the textbook, and a series of videos provided, email and Blackboard access.
 - Problem solving: there will be problems assigned so that the pace of **one problem per day** be kept.
 - Every Tuesday there will be 2 problems assigned and will be due on the next Thursday.
 - Every Thursday there will be 3 problems assigned and will be due on the next Tuesday.
- The number of problems may be reduced due to official holidays.
- Grading policy: 10 points per problem; the grade is based on the sum of all the points.
 - Extra homework: occasionally assigned by email, for practice, not collected.
 - Collection of problems: each problem will be uploaded to Blackboard at 11:00 AM and will be due by 11:59 PM on Blackboard on the indicated days.
 - Office hours: TR 10:30-11:30 on Zoom (attendance is optional).
 - All academic rules of the Department, College of Science and the University apply.
 - Academic honesty and integrity: **all problems must be solved individually, without help of any other person or internet resources.**
 - Drop deadline: Mar 30.

Staying in class after the Census Day, February 1, is an indicator of your agreement with the terms of this Syllabus.