COURSE POLICY STATEMENT
SM 332H Real Analysis II
WEB PAGE: www.usna.edu/MathDept/website/Courses

Instructor: Irina Popovici
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Office Hours:
Wednesday 6th period
by appointment

The plan for this class is to cover chapters V, VI of Robert G. Bartle's "Elements of Real Analysis."

E.I.: In general, I am available for E.I. Monday, Wednesday and Friday afternoons. Please feel free to just stop by. Please come for E.I. if you don't understand something - the sooner the better!

General Policies: If you know that you will be missing a class, it is <u>your responsibility</u> to turn in the homework before the class is missed. If you miss class due to last minute circumstances, contact me ASAP about the missed work.

Homework: Assignments are announced in class. I will collect and grade them about twice a week. You must (try to) complete all the homework before next class.

Collaboration is encouraged; however, you must turn in your own homework and you are responsible for understanding the material.

In class work: There will be in-class (group) worksheets – approximately every Friday, covering topics assigned that week: you must be able to state definitions and theorems, use them in basic applications, give simple examples/counterexamples.

Presentations: You will be taking turns in presenting the material to your colleagues. All of you must read the topics of the day, but only one student presents it. I will be helping the presenter, as needed. Please ask questions!

Capstone Project: a detailed timeline will be available in mid/late January.

Grading: Grades will be based on overall performance, with the following approximate weighting:

35% presentations, in-class work
35% homework
25% capstone project
10% final: it may be a take-home final or a regular final exam, TBA.

Math is a contact sport!!

The only way to learn math is to do math! Watching others work out problems, reading the examples in the book, or reading the answers in the solution book is not enough.