

MATH 321 (Section 201)

Real Variables II

Session 2023W Term 2, (Jan-April 2024)

Instructor Information

Instructor: Joshua Zahl

Email : jzahl@math.ubc.ca

Course Information

Class Time: MWF 9:00 - 10:00

Class Location: MATH 102

Course Webpage: <https://canvas.ubc.ca/courses/131833>

Homework assignments and all relevant course information (such as practice problems, final exam venue) will be posted on the course webpage.

The instructor will hold weekly **office hours**. See Canvas for details

The TA will hold weekly **office hours**. See Canvas for details

Text: The required textbook for this course is *Principles of Mathematical Analysis*, third edition, by Walter Rudin. The textbook is available at the UBC Bookstore, and also on reserve at the UBC library.

Prerequisites: MATH 320

Evaluation

The course mark will be based on weekly homework assignments (30%), one midterm (30%), and a final exam (40%).

There will be weekly homework assignments, which are due Friday at 9:00. Homework should be submitted online using Canvas, and late homework is not accepted. The lowest homework score will be dropped.

There will be one midterm held in-class during regular class hours. This will be held on **Wednesday, February 14, 9:00-10:00.**

Missing the midterm: There are no make-up midterms in this course. Missing the midterm for a valid reason normally results in the weight of that midterm being transferred to the final exam. Any student who misses the midterm is to present to their instructor the Department of Mathematics self-declaration form for reporting a missed assessment to their instructor within 72 hours of the midterm date. This policy conforms with the UBC Vancouver Senate's [Academic Concession Policy V-135](#) and students are advised to read this policy carefully.

Missing the Final Exam:

If you feel ill on a final exam day, you should not attend the exam. If you miss the exam for other reasons, you will need to present your situation to the Dean's Office of your Faculty to be considered for a deferred exam. See the [Calendar](#) for detailed regulations. In Mathematics, generally students sit the next available exam for the course they are taking, which could be several months after the original exam was scheduled.

Severe weather policy

UBC may cancel classes for severe weather events (i.e. snow days). If severe weather is forecast, www.ubc.ca for the latest status information. If classes are cancelled, then the corresponding Math 321 material will be posted online on Canvas. If classes are cancelled on a midterm day (i.e. February 14), then the midterm will be rescheduled. If classes are cancelled during the final exam, then the final exam will be rescheduled.

Academic Integrity

UBC takes cheating incidents very seriously. After due investigation, students found guilty of cheating on tests and examinations are usually given a final grade of 0 in the course and suspended from UBC for one year. [More information.](#)

Students with Disabilities

Please contact the instructor as soon as possible if you need any special accommodations.

Statement on UBC's Policies and Resources to Support Student Success:

UBC provides resources to support student learning and to maintain healthy lifestyles but recognizes that sometimes crises arise and so there are additional resources to access including those for survivors of sexual violence. UBC values respect for the person and ideas of all members of the academic community. Harassment and discrimination are not tolerated nor is suppression of academic freedom. UBC provides appropriate accommodation for students with disabilities and for religious and cultural observances. UBC values academic honesty and students are expected to acknowledge the ideas generated by others and to uphold the highest academic standards in all of their actions. Details of the policies and how to access support are available [here](#).