

Math 32300, Section RS, code 21808, M & W 6:00-7:40 pm, NA 5/111

Final exam: tba, based on registrar's schedule.

Instructor: Prof. Thea Pignataro

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Office: NAC 4/114 A & D

Phone: (212) 650-5157

Office Hours: T & Th 3:00-3:50 pm, when classes meet \

(I will generally also be available at 5:40pm at the end of my Math 201 in NAC 1/201.)

Math Dept. Website: <http://math.sci.cuny.cuny.edu/>

My webpage: http://math.sci.cuny.cuny.edu/people?name=Thea_Pignataro

CUNY portal (to logon onto Blackboard): <https://www.cuny.edu/cuny-login/>

Text: Kenneth A. Ross: Elementary Analysis: The Theory of Calculus 2nd ed. (Springer Verlag)

Free online access: <https://cuny->

[cc.primo.exlibrisgroup.com/discovery/fulldisplay?docid=cdi_askewsholts_vlebooks_9781461462712&context=PC&vid=01CUNY_CC:CUNY_CC&lang=en&adaptor=Primo%20Central&tab=Eve-rything&query=any,contains,elementary%20analysis&offset=0](https://cuny-cc.primo.exlibrisgroup.com/discovery/fulldisplay?docid=cdi_askewsholts_vlebooks_9781461462712&context=PC&vid=01CUNY_CC:CUNY_CC&lang=en&adaptor=Primo%20Central&tab=Eve-rything&query=any,contains,elementary%20analysis&offset=0)

N.B.: Definitions should be memorized. It is helpful to read a section *before* it is covered in class.

Blackboard

Although the course materials will be posted on my department webpage, I will use the Blackboard page for the course to communicate with you and to allow you to communicate with each other.

Course Assessment Tools

In-class exams and homework: 50%

Final Exam (comprehensive): 50%

Homework

Homework from the text is assigned on a separate sheet. Unless otherwise instructed, once a section is covered in class, the corresponding assignment should be completed before the next Tuesday class meets. It will be collected, some problems graded, and returned. Please write neatly; make your proofs rigorous, complete, and concise; explain reasoning clearly and **STAPLE** solution sets containing more than one page. **The homework is the most important thing you can do to learn the material.** Working in groups on homework is highly recommended, and there are a number of online resources (though these are less helpful than working with classmates), however the final write-up should be entirely your own. **Write down the name(s) of the people with whom you worked at the top of each assignment and similarly indicate which websites or other solution sources you may have consulted.** We abide by the Statement of Integrity referenced below. **Note that answers to odd problems are at the end of the text, so be sure to check your results there as well!**

Exams

There will be one entire period midterm, some quizzes (the lowest of which will be dropped), and a comprehensive final (at the assigned time during finals week tba above). At least a week's notice will be given for the midterm, and quizzes will be announced at least one class in advance. Make-ups will be given only with written, verifiable, documentation of the (suitably serious) reason, AND only if the student contacts and speaks with me before the next class following the exam. The homework and quizzes will count as one score, which will be averaged with the midterm, to determine the class grade.

Further Reading:

The Marshak Science Library catalogue numbers in the QA331's contain many of the analysis books.

Accessibility

If you are already registered with the Accessibility Office, you must notify me within the first week of classes and have the office send me a copy of your accommodation letter. If you apply for accommodations later in the term, do the same within one week of being approved. Do NOT wait until just before an exam. Please let me know if there are other issues in this regard with which I can help you. *The AccessAbility Center/ Student Disability Services ensures equal access and full participation to all of City College's programs, services, and activities by coordinating and implementing appropriate accommodations. If you are a student with a disability who requires accommodations and services, please visit the office in NAC 1/218, or contact AAC/SDS via email (disabilityservices@ccny.cuny.edu), or phone (212-650-5913 or TTY/TTD 212-650-8441).*

Statement on Academic Integrity <https://www.cuny.edu/about/integrity>

Course Learning Outcomes and HW/syllabus are on a separate sheets.