Course instructor

Alexandra Popa, alexandra@math.rutgers.edu  
*Office hours:* Monday 9:00-10:00 am in Allison Road Classroom Building, 205, Busch campus; Thursday 9:00-10:00 am in Hill Center 440, Busch campus  
*Additional office hours will be announced on the course website.*

Teaching assistant

Kafung Mok, KAFUNG_M@hotmail.com  
*Office hours:* Friday, 1-3 pm  
*Office:* Hill Center 611, Busch campus

Peer mentors

Maya Saltzman (Section 31), Amulya Kattimani (Section 32), Amit Singh (Section 33)

Website for Math 151, Sections 31-33


The course website contains all the relevant information about the course (e.g. homework assignments, workshop content, the workshop problem to be handed in for grading, exams info, grading scheme). You are expected to be familiar with the website content so please visit it today and on a regular basis during the whole course. Announcements and updates will be made throughout the semester.

Content and requirements

This is an introductory course in differential and integral calculus. The central object of study are functions.

The course relies on a few fundamental concepts (definitions) - such as monotonic function, limit, continuity, differentiability, integrability - and a few fundamental facts (theorems/methods of computation) - such as the Intermediate Value Theorem, the Mean Value Theorem, the Chain Rule, the Fundamental Theorem of Calculus. A complete list of what the fundamental concepts and facts are in my view is available under [fundamentals](http://www.math.rutgers.edu/~alexandra/Math151.Fall12.html) on the course website. **First and foremost, you should make sure that you know the fundamentals very well.**

You are expected to:

1. **Read the material from the textbook before it is taught in the lecture**; see the schedule of lectures on the course website for the first reading assignment.

2. Hand in the written assignments (the workshop problem and the homework assignment separately) by the due date (the first 20 minutes of each recitation). **Late assignments will not be accepted.** If reasons beyond your control (e.g. illness, family emergency) prevent you from handing in your assignment by the due date, please contact the teaching assistant. She may decide to drop the respective assignment from your score based on appropriate documentation. If such a situation occurs for the second time this semester please contact the course instructor.

3. Solve all assigned homework problems (not just the ones that you are handing in).
4. Pass the three exams (two midterms and a final).

5. Attend each of the two weekly lectures and the recitation.

6. Analyze carefully the graded homework/workshop problem and make sure that you know why points were taken off and what the correct solution in each case is. Your workshop problem is graded by your teaching assistant, while your homework is graded by your peer mentor.

You are encouraged to:

**Ask questions** during office hours and workshops. [Note that the last 60 minutes of the workshop are intended for working in groups the list of workshop problems on the course website.]

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**Office of Disability Services for Students**

If you have a physical, medical, or learning disability that may affect your course work, please contact the Office of Disability Services for Students, [http://disabilityservices.rutgers.edu](http://disabilityservices.rutgers.edu), dsoffice@rci.rutgers.edu, phone: 848-445-6800


The course instructor and the teaching assistant should be informed as soon as possible, but no later than the end of the second week of the course. All information and documentation of disability is confidential.

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**Academic Integrity**

The course instructor and the teaching assistant are required to minimize academic dishonesty and to respond appropriately to violations of academic integrity. Please see the [University Code of Student Conduct](http://www.rutgers.edu/about/academic-integrity/university-code-student-conduct) and [Rutgers University Academic Integrity Policy](http://www.rutgers.edu/about/academic-integrity/rutgers-university-academic-integrity-policy). The peer mentors are required to report any form of academic dishonesty to the course instructor.

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**Questions/concerns?**

If you have questions/concerns related to Math 151, please read the course website first. If the question is about the grading of your workshop problem please contact the teaching assistant. If the course website does not contain the answer to your question, then please contact me – alexandra@math.rutgers.edu.

*The first assignment is now available on the course website. It is due on Monday, September 10 within the first 20 minutes of the workshop(recitation) for which you are registered.*

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**E-mail communication**

Occasionally, I will be communicating with you via e-mail. A test e-mail will be sent to you by the end of September 4. If you do not receive it, then please e-mail me at alexandra@math.rutgers.edu with your full name and student ID number.

**Main course website** (for all sections)

[https://www.sites.google.com/a/scarletmail.rutgers.edu/640-151-f12/](https://www.sites.google.com/a/scarletmail.rutgers.edu/640-151-f12/)

Please visit the main course website for info on review clinics [see the Announcements], Practice Material, and other Announcements.