

Math 32404, Section FG, code 32404, M & W 4:00-5:40 pm, NA 6/122

Final exam: Monday, May 23, 2016, 3:30-5:45pm, room tba

Instructor: Prof. Thea Pignataro

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Office: NAC 6/202B

Office Hours: M & W 3:30-4:00 and 7:45-8:15 PM, when classes meet

(for the 7:45pm office hours, if I am not in 6/202B wait there, or look for me in 1/201)

Text: Jerrold Marsden and Michael Hoffman: Elementary Classical Analysis 2<sup>nd</sup> ed. (Freeman)

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

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

My webpage: [http://math.sci.ccny.cuny.edu/people?name=Thea\\_Pignataro](http://math.sci.ccny.cuny.edu/people?name=Thea_Pignataro)

CUNY portal (to logon onto Blackboard): <http://cuny.edu/index.html>

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### 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. Please be sure that you appear there. I will also use the CunyFirst roster email feature. So, please logon to email accounts registered on both platforms regularly so you will get messages in a timely fashion. If you do not have a Citymail email address, get one immediately so you can be added to Blackboard. Blackboard is accessible through the CUNY portal.

### 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 Monday class meets. It will be collected, 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 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, two quizzes, and a comprehensive final (at the assigned time during finals week given above). At least a week's notice will be given for exams, 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 will count as one score. The two quiz grades will be added to make another score. Those two scores will be compared with the in-class midterm grade, and the lowest of the three numbers will be dropped. The remaining two will be averaged to determine the class grade.

**Further Reading:** the Marshak Science Library catalogue numbers in the QA331's are where many of the analysis books can be found.

### Statement on Academic Integrity

<https://www.ccny.cuny.edu/sites/default/files/standards/upload/academicintegrity.pdf>

Course Learning Outcomes are on a separate sheet.