

Introduction to Complex Analysis

Classes: MoWe, 1:00–2:30pm, AH 301

Instructor:      Andrew Török      Office:      672 PGH  
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Office hours:      see the course web-page

**Course material:** Information related to this course (notes, assignments, etc.) is accessible from my home-page, under “Teaching”; some will be posted on CANVAS or MS Teams.

Have your correct e-mail address at [my.uh.edu](mailto:my.uh.edu), for course announcements.

**Prerequisite:** Math 2415 (Calculus III). **Let me know if you do not have the prerequisite.**

**Textbook:** “Fundamentals of Complex Analysis with Applications to Engineering and Science”, 3rd Edition, by E.B. Saff and A.D. Snider, Prentice-Hall, 2003.

**Homeworks, quizzes.** Part of the homeworks will not be graded. However, in order to learn the material and do well on exams it is important that you solve these problems. There might be in-class quizzes.

The assignments that will be graded have to be submitted electronically at CANVAS. See more on the web-page.

**Exams, grades.** There will be two midterms and a comprehensive final. The date of the final is according to the UH schedule: May 2, Friday, 2–4pm. Please bring your **student ID** to all exams.

There will be no make-ups unless there is a very serious reason. In such a situation, I expect to be notified as soon as it is reasonably possible.

You can drop with a W until the last day to drop the course. Incompletes are given only in unusual circumstances, and never just to prevent a bad grade.

The course grade is based approximately on the two midterms (25% each), quizzes and homeworks (10%), and the mandatory final (40%). The lowest HW and quiz scores will be dropped.

**Calculators etc.** No calculators are allowed during quizzes and exams.

**Help.** The office hours are posted on the course web-page. You can see either me or the TA. You can also receive help from MathLab (the tutoring center at CASA), 222 Garrison, phone (713) 743-6296, <http://www.casa.uh.edu/casa/>, and LAUNCH (earlier Learning Support Services), N109 Cougar Village (bldg. 563), phone (713) 743-5411, <http://www.uh.edu/ussc/launch>.

More help information is posted on the course web-page.

Try to work the problems by yourself, or together with your colleagues. You are encouraged to form study groups. If you have difficulties, ask questions in class (this helps everyone) or come to the office hours.

Please get help **BEFORE** you feel lost!

I reserve the right to change these policies if I think it is necessary. I hope you enjoy the course.