

## Course Information

MAA 4402, Section 8436, Five-digit code 14662 Functions  
in one Complex Variable

MAA 5404, Section 8442, Five-digit code 14373.  
Introduction to Complex Variables

**Location and Time of Classes:** 217 Little Hall, MWF 6th Period.

**Textbook:** Brown - Churchill, Complex Variables and Applications, ninth edition.

**Evaluation:** There will be six in-class tests, and a final exam. Each test will contribute 12 percent to the final grade, with the final exam making up the remaining 28 percent (each half-final being worth 14 percent).

In this course, it is much more important to understand the concepts, then having the correct numerical answer. Solutions that do not show that the student understands the material will receive very low credit, even if they are numerically correct.

**This is a difficult class, which is reflected by the grading scale.**

The grading scale is different for graduate and undergraduate students. If your name is on the MAA 5404 roster, that is, if you are earning graduate credit, then you need 85 percent for an A, 75 percent for a B, 65 percent for a C, and 55 percent for a D. Fractional grades are given following this linear pattern.

If your name is on the MAA 4402 roster, that is, if you are getting undergraduate credit, then you need 80 percent for an A, 70 percent for a B, 60 percent for a C, and 50 percent for a D. Fractional grades are given following this linear pattern.

**Tests.** They will be on September 6, September 20, October 4, October 21, November 6 and November 22.

**Final Exam.** There will be two half final exams, in the last two classes.

**Prerequisites.** MAC 2313 and MAP 2302.

**Instructor:** Miklós Bóna, 440 Little Hall, bona@ufl.edu. Office hours are, as of now, Wednesday 9th period, and Friday 8th period. This is subject to change.