SYLLABUS FOR MATH 631, Spring 2015

Instructor: Dr. Kasso Okoudjou.
Lectures: TuTh 12:30 pm - 1:45 pm.
Lecture Room: MTH 0302.
Office & Office Hours: MTH 2111; Tuesday & Thursday 11:00 am - 12:15pm, or by appointment.
Required Textbook: John J. Benedetto and Wojciech Czaja; “Integration and Modern Analysis,” SPRINGER, 1st edition, 2009, ISBN: 9780817643065. We shall cover parts of Chapters 2 and 3, most sections of Chapters 5, 6, 7, and parts of Appendix A and B.

Homework and Examination: Homework assignments are due in class on Tuesdays, covering the previous week’s material. There will be graded and returned to you. **No late homework will be accepted.** It is OK to work on the problem sets in cooperation with others, but you must write up the solutions by yourself. In addition to the weekly homework assignments, there will be a midterm exam and a final exam. The tentative schedules for the tests are:

- Final exam: Tuesday, May 19, 2015.

Grading: The midterm exam is worth 50 points, the final exam is worth 100 points, and the homework assignments are worth 50 points.

Tentatively, letter grades will be based on your accumulated points at the end of the semester, according to the following scheme: 90%-A; 80%-B; 70%-C; 50%-D.

Attendance and absences: You are responsible for the material covered in class, whether you attend or not. You are also responsible for the announcements made during class; they may include changes in the syllabus.

If you need accommodations because of a disability, please inform me immediately.