

University of Western Ontario, Dept. of Mathematics
Math 227b (Complex Variables), Winter 2008
Syllabus

Instructor: Jeffrey Morton, MC121. Email: jmorton9@uwo.ca

Office Hours: TBA

Lectures: Tues & Fri 1430h-1530h (MC-17) & Thursday 1330h-1430h (NCB 296)

Textbook: "Fundamentals of Complex Analysis", 3d edition by E.B. Saff and A.D. Snider, ISBN 0139078746.

Course Web page: <http://www.math.uwo.ca/~jmorton9/courses/227b>

Topics:

Prerequisite(s): Calculus 250 or 280 parts A and B Please note the following statement required by Senate regulations: *Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.*

Assignments: There will be an assignment about every three weeks.

Exams: There will be a midterm exam held in class, and a final exam to be scheduled. These will cover material similar to that in the assignments.

Grades: The final grade will be computed as follows:

- Assignments: 20%
- Midterm Exam: 30%
- Final Exam: 50%

Senate Regulations on Scholastic Offenses (Plagiarism and Cheating): Please note the following statement required by Senate regulations: *Scholastic offenses are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offense, at the following Web site:*

<http://www.uwo.ca/univsec/handbook/appeals/scholoff.pdf> .

(more details on academic rules can be found in the Senate Academic Handbook:

<http://www.uwo.ca/univsec/handbook/>)