Syllabus for MATH 4604 (Advanced Calculus II)
Spring 2020

Instructor: Scot Adams   **Office**: Vincent Hall 354   **Phone**: 612-625-5507
Homepage: www.math.umn.edu/∼adams
email address: adams@math.umn.edu
Office Hours, Vincent 354:
    Mondays: 12:15pm–1:15pm
    Tuesdays: 1:30pm–3:30pm
    Wednesdays: 10:00am–12:00noon
    Thursdays: 2:45pm–3:45pm

NOTE: I do not hold office hours on University Holidays. I do not hold office hours before the first day of classes. I do not hold office hours after the final exam.

NOTE: When no students are present, I may leave 10 minutes before the end of office hours. Also, on many days, even when students are present, I have to conclude my office hours on time, because of other obligations.

Lectures: Tuesdays and Thursdays
    from Tuesday 21 January to Thursday 30 April
    with Tuesday 10 March and Thursday 12 March off for Spring Break.

For the schedule of exams, see below.

Course website: http://www.math.umn.edu/∼adams/MATH4604/

Text: Real Mathematical Analysis, 2nd ed., by Charles C. Pugh

Grading:

Homework	15%
First Midterm	25%
Second Midterm	25%
Final Exam	35%

1st Midterm Test: Thursday of the sixth week of classes, 27 February, in class

2nd Midterm Test: Thursday of the ninth week of classes, 26 March, in class

Final Exam: 1:30pm–3:30pm, Monday 11 May, in the classroom

Miscellaneous:

I either do "curve" or do not "curve" depending on how you define it. I do not preassign the number of students who will receive a specific grade. On the other hand, neither do I preassign the gradelines before seeing the distribution of grades. Gradelines will be announced on the web, as soon as possible after an exam.

Incompletes will be given only in cases where the student has completed all but a small fraction of the course with a grade of C or better and a severe unexpected event prevents completion of the course. In particular, if you get behind, you cannot "bail out" by taking an incomplete.

No extra credit work will be accepted.

All exams are closed book, with no calculators allowed. You may discuss homework with your classmates, even working on solutions, but the final writeup should be done individually.

Generally, a student caught cheating (on any homework or exam) is given an "F" for the course, and a report is filed with the Office for Student Conduct and Academic Integrity.