SYLLABUS

Mathematics 3210 - Room LCB 225

Foundation of Analysis I

Professor: Daniel Onofrei  Office: JWB 328
Email: onofrei@math.utah.edu
Office Hours: T, W, 10:30am-11:30am, or by appointment

Textbook: Joseph L. Taylor, Foundations of Analysis, Version 2.3,
online at: http://www.math.utah.edu/~taylor/foundations.html

Prerequisites: "C" or better in (MATH 2210 OR MATH 1260 OR MATH 1280) AND
(MATH 2200 OR MATH 2270 OR MATH 2250) Fulfills Quant Reason (Math &
Stat/Log) & Quant Intensive BS.

Hours and Classroom: MTWF 8:35am-9:25am, LCB 219

Help sessions: Math Tutoring Center – MTWR 8am - 8pm
                Friday 8am – 6pm

Material covered: Most part of Sections 1 through 6

Grading: weekly homework 20%, three midterms (25% each) of which the lowest will
be dropped and a comprehensive final exam (30%).

Exams:
Midterm 1: At the end of Section 2
Midterm 2: At the end of Section 3
Midterm 3: At the end of Section 5
Final: At the end of Section 6, Date to be communicated later

ALL STUDENTS ARE EXPECTED TO TAKE THE FINAL. NO GRAPHING
CALCULATORS ON THE FINAL. CLOSED BOOKS, CLOSED NOTES BUT OPEN
MINDS 😊

Homework: Homework will be assigned on each Friday, and collected on each coming
Friday. Homework will consist of 6 problems. The average grade for homework will
account for 20% of the final grade in this class.

Attendance and academic honesty:
Attendance is highly recommended. Team work is encouraged but you will be graded for
your own accomplishments.
ADA statement: The University of Utah seeks to provide equal access to its programs, services and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability Services.