Math 3233 Course Outline

Winter 2015

Instructor: A.J. Dean, RB 2009, 343-8689, andrew.j.dean@lakeheadu.ca

Office hours: By appointment or happenstance.

Textbook: An Analysis Textbook, by A.J. Dean, to be distributed in class.

Additional References: Principles of Mathematical Analysis, by Walter Rudin; Introduction to Real Analysis, by Bartle and Sherbert (first three editions); The Elements of Real Analysis, by Bartle.

Tentative schedule:

Test 1, on January 26, covering the last section of chapter 3, and chapter 4.

Test 2, on March 2, covering Chapter 5.

Test 3, on March 25, covering Chapter 6.

Final Exam, arranged by the Scheduling Office, covering the whole course.

Marking scheme: The three tests will be worth 20% each, and the final exam will be worth 40% .

Drop Date: The final date to withdraw from this course without academic penalty is Friday March 6.