

## Math 1N03 Lecture Schedule

Week	Dates	Sections Covered
1	Sept. 8,9	Introduction (1/2 lecture) start Appendix D (1/2 lecture)
2	Sept. 12-16	finish Appendix D (1 lecture) 1.3 (1 lecture) 1.5 (1/2 lecture) start 1.6 (1/2 lecture)
3	Sept. 19-23	finish 1.6 (1.5 lectures), 2.2, 2.3 (Omit the Squeeze Theorem in 2.3)
4	Sept. 26-30	2.5-2.9, 3.1, 3.2, 3.4 (Omit the Intermediate Value Theorem in 2.5; omit Precise Definitions in 2.6)
5	Oct. 3-7 Test #1 – Appendix D, 1.3, 1.5, 1.6, 2.2, 2.3, 2.5	3.5-3.9 (Note: Do Exercise 67(a) in 3.6, or at least state the result in class)
6	Oct. 10-14 (Thanksgiving on 10 <sup>th</sup> )	4.1, 4.3
7	Oct. 17-21 Test #2 – 2.6-2.9, 3.1, 3.2, 3.4-3.7	4.4, Appendix E (Including Mathematical Induction. Do Example 4 using induction, and the following example using induction: Show that $1+3+5+\dots+(2n-1) = n^2$ )
8	Oct. 24-28	4.5, 4.7, 4.9 (Omit Slant Asymptotes in 4.5)
9	Oct. 31 - Nov. 4 Test #3 – 3.8, 3.9, 4.1, 4.3, 4.4, Appendix E	4.10/5.4*, 5.1, 5.2 *Introduce indefinite integral notation from Section 5.4 while doing 4.10; but otherwise do not do anything from 5.4
10	Nov. 7-11	5.3, 5.5, 6.1
11	Nov. 14-18 Test #4 – 4.5,4.7,4.9,4.10,5.1-5.4	6.2, 7.1
12	Nov. 21-25	7.2, 7.7
13	Nov. 28 – Dec. 2	6.4, 6.5, Review
14	Dec. 5	Review