

Math 1H03 Lecture Schedule – 5th Edition*

Week	Dates	Sections Covered
1	Sept. 6,7	Introduction (1/2 lecture) start 1.1 (1/2 lecture)
2	Sept. 10-14	finish 1.1 (1/2 lecture) 1.2 (2 lectures) 1.3 (1/2 lecture)
3	Sept. 17-21	2.1 (1 lecture) 2.2 (1.5 lectures, omit pages 44-47 <i>except</i> for Thm. 4) start 2.3 (1/2 lecture)
4	Sept. 24-28	finish 2.3 (1.5 lectures) 2.4 (1.5 lectures; omit pages 66-68, starting at Smith Normal Form)
5	Oct. 1-5	3.1 (2 lectures, omit Thm. 5) start 3.2 (1 lecture; omit pages 123- 125, starting at Polynomial Interpolation)
6	Oct. 8-12 (Thanksgiving on 8 th) (Test #1 – Thurs. Oct. 11 th) Sections: 1.1-1.3,2.1-2.4)	finish 3.2 (1 lecture) start 3.3 (1 lecture, omit Example 10 and Linear Dynamical Systems)
7	Oct. 15-19	finish 3.3 (2 lectures) start 4.1 (1 lecture)
8	Oct. 22-26 (Test #2 – Thurs. Oct. 25) Sections: 3.1,3.2,3.3)	finish 4.1 (1/2 lecture) 4.2 (2.5 lectures)
9	Oct. 29 – Nov. 2	4.3 (1 lecture) 5.1 (2 lectures)
10	Nov. 5-9 (Test #3 – WED. Nov. 7) Sections: 4.1,4.2,4.3)	5.2 (2 lectures) start 5.4 (1 lecture)
11	Nov. 12-16	finish 5.4 (1 lecture) 5.5 [1 lecture, only pages 227- 229(stop at Example 2)] 5.3 (1 lecture)
12	Nov. 19-23 (Test #4 – Thurs. Nov. 22) Sections: 5.1,5.2,5.4,5.5)	8.1 (1.5 lectures; omit Example 5) 8.2 (1.5 lectures; omit Theorem 5)
13	Nov. 26-30	Appendix A (3 lectures, only go up to and including Example 8)
14	Dec. 3	Review

*Sections and page numbers correspond to the 5th edition of the textbook.