Math 115 Suggested Syllabus

Textbooks:
[FW] F.Y.M. Wan, *Mathematical Models and Their Analysis,* II (Math 115 Course Notes)
[FW89] F.Y.M. Wan, *Mathematical Models and Their Analysis*, Harper & Row, New York, 1989

Lecture(s)	Reading
1 - 4	[FW] Ch. 1 – 3, 4*
5 - 7	[FW] Sec. 7.1 – 7.2
8 - 11	[FW] Ch. 7 – 8
12 - 15	[FW] Ch. 8 – 9
16 - 18	[FW] Ch. 10; [FW89] Sec 6.1 – 6.2
19 - 21	[FW89] Sec 6.3, 6.4*, 6.5, 6.6, 6.7*, 6.8*
22	**Midterm**
23 - 24	[FW89] Sec. 7.1 – 7.6
25 - 26	[FW89] Sec. 7.7, Appendix*
27 - 29	[FW89] Sec. 10.1, 10.2*; [FW] Ch.13.1*, 13.2*, 13.3, 14.1 – 14.4

(*) Sections with asterisk are optional reading material.