

M244

Introduction to Ordinary Differential Equations

Homework Assignments to Exam 3

DATE	Homework
Oct 27	Sect 6.1: 1-3, 5(b), 7, 21, 23, 27 (26 in class) Handout (re-states 6, 13-14 and more)
Oct 29	Sect 6.2: 2-8, 12-14, 20-22, 24, 29*, 30*, 33*, 37 (28 in class), *=Use Problem 28
Oct 30	Sect 6.3: 2, 3, 6, 8, 11, 14, 15, 18, 20*, 21*, 27, 29 (19, 28 in class), *=Use Problem 19
Nov 03	Sect 6.4: 2, 4, 6, 9, 15, 19, 21 Use technology for plots (everything else by hand) Plots also provided online
Nov 05	Sect 6.5: 1, 2, 3, 5, 6, 8, 17, 19, 21 Use technology for plots- Do everything else by hand)
Nov 07	Sect 6.5, continued., Intro to 6.6 Sect 6.6: 1, 2, 3, 4, 6, 8, 9
Nov 10	Finish 6.6: 13, 14, 21, 22, 23, 26, 27
Nov 12	Sect 5.1: 1-14 even, 18-23
Nov 13	Sect 5.2: 2, 5, 6, 8, 15(a), 16(a), 19, 21(a, b), 22 (Plots online for 15, 16),
Nov 17	Sect 5.3: 1, 3, 5, 6, 10, 11, 12, 15, 16, 17, 18
Nov 19	Review/Catch up
Nov 20	Exam III , Chapters 6, 5.1-5.5