

M244
Introduction to Ordinary Differential Equations
Homework Assignments to Exam 2

DATE	Homework
Sep 27	Sect 3.1: 1, 3, 10, 15-18, 20-22 Extra practice: Linear operators and Cramer's Rule
Sep 29	Sect 3.2: 3, 5, 8, 12, 13, 14, 16, 18, 22, 26-27, 29, 31 (33-38 in class) Extra: Complex Numbers
Oct 01	Sect 3.3: 1, 3, 4, 7-15, 25, 27, 35, 37 (23, 24 in class)
Oct 04	Sect 3.3, continued.
Oct 06	Sect 3.4: 1, 5, 6, 7, 9, 15-19, 25, 29, 32
Oct 08	Sect 3.5: 1, 3, 5, 6, 8, 12, 14, 16, 18, 20, 21 Look over 38-40, we'll also see these in class.
Oct 11	October Break - No classes
Oct 13	Sect 3.6: 1, 2, 6, 8, 9, 13, 15, 19-22, 28, 31, 32
Oct 15	Sect 3.7: 1, 3, 5, 7, 11, 13, 15, 17
Oct 18	Sect. 3.8: 1-3, 6, 11, 13, 24
Oct 20	Review for Exam/Catch up day
Oct 22	Exam 2: Chapter 3