

M125, Calculus I

Homework Assignments to Exam I

NOTE: The appendices provide a very good review of basic pre-calculus and trigonometry. In particular, you should read through Appendices A, B, C, D as we will not have time to go through them all in class.

DATE	Homework
Aug 30	Review 1: Functions, Lines and Absolute Values Sect 1.1: 1-3, 7, 9, 12, 14, 25-30, 31, 35, 51, 53, 54, 69, 71, 72 Sect 1.2: 1, 3, 5, 8 Sect 1.3: 3-7, 13
Sep 01	Review 2: Functions and Inverses, Exponentials and Logs Sect 1.3: 13,15,21,23,28, 33, 39, 41-51 odd Sect 1.5: 2-4, 16, 25
Sep 02	Review 3: Trigonometry Sect 1.6: All the odd problems (pick a few from each, focus on what you need) App D: 1-37 odd, 43-53 odd(*), 59-81 odd (*)- You may use the formulas from the text to help.
Sep 06	Sect 2.1: 1,3 Sect 2.2: 1,3,5,6,9
Sep 08	Sect 2.3: 1,2,5,8,11,17,27,33,39,41,54,55
Sep 09	Sect 2.4: 1, 3, 5, 19, 29
Sep 13	Sect 2.4, continued.
Sep 15	Sect 2.5: 1,3,5,11,15,19,23,27,33,39,41,44,46
Sep 16	Sect 2.6: 3,7,11,15,17,19,32,37,49,52
Sep 20	Sect 2.6, continued
Sep 22	Sect 2.7: 1,3,5(a,b),11(a,b),15,21 Sect 2.8: 5,9(a),15,19,22,24
Sep 23	Sect 2.9: 1,5,7,9,11,23,25,31
Sep 27	Catch up/Review for Exam
Sep 29	EXAM 1