

Math 113 Fall 2008 Section FC02 University of Maryland, College Park*The following course schedule is tentative, subject to change as necessary.*

Date(s)	Section	Practice exercises (odd-numbered problems unless indicated) Homework always includes reading the appropriate sections!
W, 3 Sep	P.2, P.3	P.2: 1-63, 107, 109; P.3: 1-19, 23-43, 55-73, 83-99, 113, 123 Note: You are also responsible for other sections of chapter P. Read/review sections P.1, P.4 and P.5.
M, 8 Sep	P.6, 1.2	P.6: 3, 5 odd, 15-27 (<u>every other</u> odd problem), 33, 37, 43, 51, 57, 61, 63, 73, 77, 81, 92-94 all 1.2: 13, 21, 29, 37, 41-45, 51, 55, 57, 93 *Watch for extraneous solutions!
W, 10 Sep	1.3, 1.5	1.3: 21, 45, 47, 53, 71, 75, 77, 79 1.5: 3, 9, 11, 15, 17, 23, 25, 33, 69, 73, 89, 93, 105, 107, 109, 111, 121, 131, 139, 143, 147 *Know the quadratic formula.
M, 15 Sep	1.6, 1.7	1.6: 13, 29-37 odd; 1.7 (graph and interval solutions): 35, 39, 45, 55, 57, 127
W, 17 Sep	2.1, 2.2	2.1: 1,3, 11-21, 29, 33, 35, 39, 45, 49, 51, 53, 59, 61-67, 85, 89, 107 2.2: 3, 17, 19, 23, 29, 31, 37, 41-49, 55-63, 85, 87

Be sure you know all about vertical & horizontal lines, as well as parallel & perpendicular lines.**Practice Test 1, handed out today, will be due next class. Work on other pieces of paper and photocopy your originals to turn in; save your original for review.**

M, 22 Sep	review	Old exams: "Resources" at http://www.math.umd.edu/undergraduate
W, 24 Sep	Test 1	
M, 29 Sep	2.3, 2.4	2.3: 5, 7, 9, 15, 27, 29, 33, 37, 45-57, 67, 71, 79, 87 2.4: 7, 9, 15, 17, 19, 25, 31
W, 1 Oct	2.5	2.5: 53-65, 81-93, 103, 105, 123, 131, 133, 139
Note: Memorize the 6 common graphs found in your text. Be able to sketch the graphs in this chapter without your graphing calculator. Use the calculator only for checking your work.		
*** NO CALCULATORS WILL BE ALLOWED ON TEST 2 ***		
M, 6 Oct	2.6, 2.7	2.6: 1, 3, 7, 11, 13, 17, 19, 25, 27, 33, 41, 43, 49, 53, 59, 65, 71, 103 2.7: 1, 7, 10, 29-37, 61, 63, 85
W, 8 Oct	2.8	2.8: 7-15, 23-33, 37, 61-65, 69
M, 13 Oct	3.1	3.1: 1, 7, 9, 13, 17, 21, 27, 29, 37, 41, 45, 47, 59, 67-73, worksheets 3.1
W, 15 Oct	3.2	3.2: 1, 3, 7-19, 23, 25, 2, 43-49, 53, 55, 61,65, 67, 85, 87, worksheet 3.2
M, 20 Oct	3.5	3.5: 5, 7, 15, 17, 19, 21, 25, 27, 29, 35,51, 53, 55, 59, 63, 89, worksheet 3.6

Practice Test 2, handed out today, will be due next class. Work on other pieces of paper and photocopy your originals to turn in; save your original for review.

W, 22 Oct	review	Old exams: "Resources" at http://www.math.umd.edu/undergraduate
M, 27 Oct	Test 2	
W, 29 Oct	4.1, 4.2a	4.1: 1-17, 19-24 all, 25-41, 47, 65; 4.2: worksheet on logarithms
M, 3 Nov	4.2b, 4.3	4.2: 1, 3, 5, 9-15, 19-93, 97, 99, 129, 131 4.3: 1, 5, 9, 11, 15, 17, 21, 23, 27, 29-33, 41, 43, 51, 53, 63, 71, 73, 77, 115
W, 5 Nov	4.4, 4.5	4.4: 5, 11, 15, 21, 25, 27, 31, 33, 37, 39, 53, 57, 59, 67-73, 79, 101, 109, 111 4.5: 1, 3, 4, 5, 15, 17, 21, 27, 29, worksheet on modeling
M, 10 Nov	5.1	5.1: 3, 9, 15, 17, 23, 25, 31, 33, 37, 39, 55-59, 65, 73, 75, 79
W, 12 Nov	5.2, 6.1	5.2: 1, 5, 11, 21, 33, 37, 39; 6.1: 1, 3, 9, 13, 15, 19-27, 33
M, 17 Nov	5.4	5.4: 3, 5, 17, 19, 35, 39, 53, 57, 59, 61, 69
W, 19 Nov	review	Old exams: "Resources" at http://www.math.umd.edu/undergraduate

Practice Test 3, handed out today, will be due next class. Work on other pieces of paper and photocopy your originals to turn in; save your original for review.

M, 24 Nov	Test 3	
W, 26 Nov	TBA	
M, 1 Dec	5.5, 5.6a	5.5: 1, 13, 15, 19, 23, 25, 27, 35, 39, 45, 49, 59, 77, 81, 83,84 5.6: 1, 3, 5, 9, 11
W, 3 Dec	5.6b, 6.3	5.6: 15, 17, 19, 21; 6.3: 9, 17, 27, 29, 33, 41
M, 8 Dec	8.1, 8.3	8.1: 3, 11, 15, 21, 31, 33; 8.3: 1, 9, 13

A Practice Final, handed out today, will be due next class. Work on other pieces of paper and photocopy your originals to turn in; save your original for review.

W, 10 Dec	review	Old exams: "Resources" at http://www.math.umd.edu/undergraduate
Mon, 15 Dec	Final Exam	1:30 – 3:30 pm – room to be announced

Note that this is the uniform time for all Math 100- and 200- level courses.