

MATH 132 Sections 009 and 015 : SYLLABUS (Fall 2006)

Date	Sections	Exercises
8/28	2.1	1, 3, 4, 5, 6, 23, 25, 26, 27, 28, 29, 30, 32, 33.
8/30	2.2	3, 5, 7, 12, 15, 17, 18, 19, 21, 24, 27, 29, 30, 37.
9/1	2.2	43, 45, 46, 49, 50, 51a
	2.3	Read only to, "Using the Definition to Prove Theorems". Supplemental Exercises for Section 2.3; 1-9 (odd).
9/4	LABOR DAY	
9/6	2.4	1, 3, 9, 11, 15, 17, 18, 21, 23, 25, 26, 29, 31, 32, 33, 34, 35, 37, 39, 42
9/8	2.4	43, 46, 47, 49, 51, 53, 54, 57, 58, 59, 61, 62, 65, 66. Supplemental Exercises for Section 2.4; 2, 4, 5, 7, 10.
LAST DAY TO LATE ADD OR CHANGE SECTIONS		
9/11	2.5	1, 3, 4, 6, 7, 11, 12, 13, 14, 31, 33, 35, 36, 41, 42.
9/13	2.6	1, 3, 4, 5, 6, 13, 15, 16, 20, 25, 26, 27, 29, 30, 35, 36, 45, 46, 48. Supplemental Exercises for Section 2.6; 2, 4, 5, 7.
9/15	Review	9, 11, 13, 21, 23, 25, 31, 37a, 38a.
9/18		Test 1 covering Chapter 2
9/20	3.1	1, 2, 3, 4, 7, 9, 10, 13, 15, 16, 17, 19, 21, 22, 23, 25-32 all.
9/21	END OF 100% REFUND PERIOD	
9/22	3.2	5, 7, 9, 17, 19, 20, 21, 22, 25, 27, 28, 33, 35, 36, 39.
9/25	3.3	3, 5, 6, 7, 9, 11, 12, 13, 15, 16, 18, 19.
9/27	3.4	1, 4, 5, 7, 9, 10, 11, 12, 13, 15, 16, 17, 19, 20, 25, 27, 29, 43, 49.
9/29	3.5	19, 21, 23, 25, 26, 28, 29, 31, 32, 33, 35, 36, 37, 41, 43, 44, 45, 48, 49, 52, 55.
10.2	3.5	67, 69, 70, 73, 78, 79.
10/4	3.6	Read to, "Rational Powers of Differentiable Functions," and Supplemental Material for Section 3.6. Do #1, 3, 4, 7, 8, 9, 10, 11, 12, 13, 14, 19, 21, 23, 24, 53, and do Supplemental Exercises for Section 3.6; #1, 2, 5, 7, 8.
10/6	3.7	1, 3, 4, 7, 11, 13, 14, 17, 19, 23, 24, 32.
10/9	3.8	Read to, "Proof of the Chain Rule." DO #3, 5, 6, 13, 14, 39, 41, 43, 45, and approximate the square root of 63 and the cube root of 28.
10/11	Review	5, 9, 11, 13, 17, 19, 23, 39, 43, 49, 57, 61, 63, 67, 69, 87, 89, 91, 97, 111, 115, 121, 123.
10/13		Test 2 through Chapter 3.

PLEASE TURN OVER

Date	Sections	Exercises
10/16	4.1	1-4, 7, 9, 11, 13, 15, 17, 21, 24, 25, 26, 29, 30, 31, 32, 34.
10/17	FINAL DAY TO DROP WITH NO GRADE REPORTED	
10/18	4.2	3, 14, 15, 16, 23, 27, 28, 29, 31, 33, 34, 36, 45, 51, 55, 58, 64.
10/20	4.3	1, 3, 4, 7, 8, 9, 12, 15, 18, 21, 22, 24, 25, 26, 27, 29, 33, 34, 43, 45, 46.
10/23	4.4	1, 3, 4, 7, 11, 15, 18, 19, 23, 26, 27, 29, 30, 31, 32, 34, 35.
10/25	4.4	41, 43, 44, 48, 49, 50, 68, 70, 76.
10/27	4.5	1, 3, 4, 5, 6, 8, 10, 11, 13, 15, 17.
10/30	4.5	18, 22, 23, 27, 33, 43 .
11/1	4.6	5, 7, 8, 10, 11, 15, 18, 22, 23.
11/3	4.7	1, 3, 4, 5. Supplemental Exercises for Section 4.7; 1, 3, 4.
11/6	4.8	5, 7, 10, 11, 13, 16, 17, 19, 25, 27, 28, 31, 33, 35, 37, 38, 40, 42, 43, 57, 64, 67, 69, 72, 76, 79, 80.
11/8	Review	6, 12, 16, 17, 65, 67, 73, 77, 79, 91, 93.
11/10		Test 3 covering through Chapter 4.
11/13	5.1	1, 3, 9, 12, 13.
11/15	5.2	1, 3, 7, 8, 19, 21, 23, 25, 26.
11/17	5.2	29, 31, 32, 35, 37, 38,
	5.3	5.3 Read Supplemental Material 5.3; 1(a)(b)(c)(f)(g), 3, 4(a)(d)(e)(g)(i).
11/20	5.3	9, 10, 17, 19, 20, 55, 57, 58, 77.
	5.4	5.4 1, 4, 5, 7, 8, 11, 14, 15, 17, 19, 20, 23, 25, 26.
11/22	5.4	27, 29, 30, 31, 33, 34, 37, 40, 42.
11/24 and 11/25	THANKSGIVING BREAK	
11/27	5.5	7, 10, 15, 17, 19, 22, 23, 26, 27, 30.
11/29	5.5	31, 32, 33, 35, 36, 38, 41, 42, 45, 53, 56, 61.
	5.6	Read Supplemental Material 4.6; do #1, 3, 7, 10, 12, 13, 18 – 20, 23, 24, 32, 35, 38, 39.
12/1	5.6	43, 47, 48, 53, 58, 59, 61, 66, 71, 73, 77.
12/4	Review	9, 15, 21, 27, 31, 37, 43, 53, 59, 65.
12/6		Test 4 covering through Chapter 5.
12/8	Review	

MONDAY, DECEMBER 11, 10:00 am–12:00 noon, FINAL EXAM