MTH 243 Fall 2009 CALENDAR and PROBLEMS

The following calendar gives a timetable for the course, together with a list of sections in the textbook with suggested problems. You should attempt to solve all of them. Your section might be slightly behind or ahead this schedule at any given time. Text: 5th Edition of Calculus Multivariable, by McCallum, Hughes-Hallet, et al.

Day	Events	Sections	Suggested Practice Problems from the Text
Sep 7	First day of class = W	12.1	1,3,11,12,22,24,28,31
		12.2	1,2,5,8,9,10,11,12,14,23
Sep 14		12.3	1,2,3,5,7,10,11,16,22,24
		12.4	2,3,4,5,6,9,12,13,21,23
		12.5	1–6,16–19
Sep 21		13.1	1,2,3,8,9,15,21,25,26,28,31,36,39
		13.2	7–11,13,15,15,21,25,26
		13.3	1,4,7,11,12,15,17,19,25,28,29,31,33,37,41,43,45
Sep 28		13.4	5,9,15,19,21,25,28,29
		14.1	3,7,8,12,13,14,17,19,21,25,26,27,28
		14.2	1,3,5,8,9,11,23,27,30,35,36,40
Oct 5		14.3	3,7,11,14,18,21,24,27,29
		14.4	1,5,11,17,21,25,27,29,30–34,44,45,53,55,64,67,69,70,78
		14.5	2,16,17,19,25,29,33,35,38,42,49b,57
Oct 12	Test 1 Oct 13, 6 p.m.	14.6	1,5,9,11,17,18,19,
		14.7	1,5,15,29,33,36,47
Oct 19		15.1	1,2,7,9,11,13,17,20,24,25,26,31
		15.3	1,3,5,7,9,28,38,39
Oct 26		16.1	1,3,5,6,9–18,
		16.2	1,3,5,7,9,11–17,20,21,23,31,36,37,45,47
Nov 2		16.3	1,3,5,6,7,14,15,18,19,23,24,29,,31,35
		16.4	1–9,11,13,15,16,17,20,21,23
Nov 9	No classes W	16.5	2,3,5,6,9,10,12–19,30–33
		17.1	1,2,3,5,7,12,17,19,23,25,31,33,37,57,66
Nov 16		17.2	1,3,5,7,9,13,15,17,21,23,25,27,29,32,33
		17.3	1,2,3,5–9,11,15,17,21,22,23,26,27
Nov 23	Test 2 Nov. 24, 6 p.m.	17.4	3,5,7,9,15,21
	No classes Th, F		
Nov 30		18.1	1–8,13,14,19,21,
		18.2	2–5,7,10,11,13,21,23,25,27,31
Dec 7		18.3	3,5–9,11,13,20,21,22,28,29,36,42
		18.4	1,2,6,7,9,13,14–17,21,22,26,34
Dec 14	Recess		