

MTH 131-200 - Prof. Merino - Spring 2010 - CALENDAR and SUGGESTED PROBLEMS

The following calendar gives a timetable for the course. Some sections may be assigned by your instructor for reading and may not be discussed in class. Your section might be slightly behind or ahead at any given time. You will find a list of sections in the textbook with suggested problems. You should attempt all of them.

Note: In the problem lists, a notation like 3-9 means that all the problems 3,4,5,6,7,8,9 are assigned.

Date	Events	Section	Suggested Practice Problems from the Text
Jan 28		1.1	1-5,7,9,10,16,17,18,19,22,23;
		1.2	1,3,5,7,9,11,12,13,15,16,19,23,27;
		1.3	1,3,5,6,7,9,11,12,13,17,19,21,27,28;
Feb 4		1.5	1,2,3,5,7,8,9,11,13,17,18,19,21,23, and 59 page 75;
		1.6	1-15 odd,16,21,22,23,24,25,27,29,31,33,35,36;
		1.7	1,2,3,6,8,10,13,15,16,18,19,23,29 and 62,64 page 75;
Feb 11		1.10	3,5,7,9,11,15,19,21,23,25;
		2.1	1,3,4,5,7,8,9,10,11,13,15,17,19,20,25;
Feb 18		2.2	,7,9-12,13,17,19,21,29;
		limits, deriv. continuity	p.140: 3,4,5,7,25,27,31; p.140: 9-12,15,17;
Feb 25	Exam 1		
Mar 4		2.3	1,3,4,7,9,10,17,20,21,23, and 2 page 130, 25 page 132;
		2.4	1,3,5,9,10,11,12,15,17,19,22,23, and 26,30 page 132;
		3.1	1-34 odd, 37,41,44,45,47,51,59;
Mar 11		3.2	1-22 odd,25,27,29;
		3.3	1-34 odd, 37, 39, 41, 44, 49, 51
		3.4	1,3-33 odd, 35, 39, 44
Mar 18		3.5	1-20 odd, 21, 23
		Differentiation	p.173: 1-64 odd;
		4.1	1,3,5,7,9,10,11,15,16,,18,19,21,23,27;
Mar 25	NO CLASS	4.2	1,3,5,7,9,12,13,15,17,19,24;
		SPRING BREAK	
		4.3	3,11,12,13,17,19,20,23,25,30,31,35,43, and 3,4 page 228;
Apr 1		4.7	1,2,4,7,9;
		4.8	1,3,6;
		5.1	1,2,37,8,9,11,14,18 and 20 page 267;
Apr 8	Exam 2	5.2	1,2,5,9,15,16,21-27;
		5.3	1,3,6,7,9,11,16,19,22,25,27,29,32, and 16,19 page 266;
		5.4	1-5,7-9,13,22,23;
Apr 15		5.5	5,11,13, and 42 page 269;
		7.1	1-66 odd;
Apr 22		7.3	1-20 odd,27,30,36;
		6.1	2,3,5,6,11,15,16,18 and 29,35 page 312;
May 6	FINAL EXAM		