Bramson, Lecture 40 Math 1272 Spring, 2014

Text: Calculus - Early Transcendentals, 7th edition, by Stewart

Week	Date	Reading	Homework Problems	DUE
I	Jan. 22	7.1	P. 468 : 3, 5, 7, 9, 11, 15, 17, 29, 33, 35, 37	
	Jan. 24	7.2	P. 476 : 1, 3, 9, 11, 15, 21, 23, 29, 41, 63	1/30
II	Jan. 27	7.3	P. 483 : 1, 5, 11, 19, 21, 23, 33	2/4
	Jan. 29	7.4	P. 492 : 1, 9, 11, 15, 17, 23	2/6
	Jan. 31	7.4 (cont.)	P. 492 : 5, 27, 29, 31, 37, 41, 45, 53	
III	Feb. 3	7.5 (7.6 is omitted)	P. 499 : 3, 5, 15, 17, 19, 23, 49, 67, 71, 79	2/11
	Feb. 5	7.7	P. 516 : 5, 7, 21, 29, 31	2/13
	Feb. 7	7.8	P. 527 : 7, 9, 13, 17, 29, 31, 37, 41, 49, 51, 63	
IV	Feb. 10	8.1	P. 543 : 1, 3, 7, 9, 17, 23	2/18
	Feb. 12	8.2	P. 550 : 3, 5, 7, 13, 19, 33	
	Feb. 14	8.3 (8.4, 8.5 are omitted)	P. 560 : 21, 23, 27, 29, 31, 35	2/20
V	Feb. 17	9.1	P. 584 : 3, 5, 7, 9, 11	2/25
	Feb. 19	Review	– – – – –	
	Feb. 20	Midterm #1	(through Chapter 8)	2/27
	Feb. 21	9.2	P. 592 : 3, 5, 7ab, 9, 11, 19a, 21, 23	
VI	Feb. 24	9.3 (9.4 – 9.6 are omitted)	P. 600 : 1, 5, 11, 19, 43, 45	2/27
	Feb. 26	10.1	P. 641 : 1, 7, 9, 15, 25, 27, 33ac	3/4
	Feb. 28	10.2	P. 651 : 5, 7, 11, 17, 39, 41, 59	
VII	Mar. 3	10.3	P. 662 : 1a, 3a, 5, 11, 17, 29, 33, 37, 47, 54acf	3/6
	Mar. 5	10.4	P. 668 : 1, 7, 11, 23, 29, 37	3/11
	Mar. 7	10.5 (10.6 is omitted)	P. 676 : 3, 5, 11, 15, 19, 23 (do not use the foci and directrices)	3/13
VIII	Mar. 10	11.1	P. 700 : 3, 11, 15, 17, 25, 37, 43, 55, 69, 77, 81	
	Mar. 12	Review	– – – – –	
	Mar. 13	Midterm #2	(through Chapter 10)	3/25
	Mar. 14	11.2	P. 711 : 15, 17, 23, 43, 53, 59, 67	

				DATE DUE
IX	Mar. 24	11.3	P. 720 : 1, 3, 7, 19, 21, 23, 27, 29	3/27
	Mar. 26	11.4	P. 726 : 3, 5, 11, 13, 17, 27, 31	4/1
	Mar. 28	11.5	P. 731 : 3, 7, 11, 13, 15, 19	4/3
X	Mar. 31	11.6	P. 737 : 3, 9, 13, 19, 23, 29, 31, 35	
	Apr. 2	11.7, 11.8	P. 740 : 7, 9, 11, 23, 25, 37	4/8
	Apr. 4	11.8 (cont.)	P. 745 : 3, 5, 7, 13, 15, 17, 27, 29	4/10
XI	Apr. 7	11.9	P. 751 : 1, 5, 7, 15, 25, 29, 37	
	Apr. 9	11.10	P. 765 : 17, 19, 33, 37	4/15
	Apr. 11	11.10 (cont.)	P. 765 : 43, 47, 51, 53, 57, 59, 63	4/17
XII	Apr. 14	11.11	P. 774 : 13ab, 19ab, 23, 25	
	Apr. 16	12.1, 12.2	P. 790 : 3, 9, 13, 15, 39	4/22
			P. 798 : 5ab, 9, 15, 21, 25	
	Apr. 18	12.3	P. 806 : 1ace, 5, 7, 9, 17, 23ab, 41, 47, 51	4/24
XIII	Apr. 21	Review	– – – – –	
	Apr. 22	Midterm #3	(through Chapter 11)	
	Apr. 23	12.4	P. 814 : 5, 13ace, 15, 19, 27, 33	4/29
	Apr. 25	12.5	P. 824 : 7, 11, 19, 23, 33, 45, 53, 65	5/1
XIV	Apr. 28	12.5 (cont.), 13.1	– – – – –	
		(12.6 is omitted)		
	Apr. 30	13.1 (cont.), 13.2	P. 845 : 3, 7, 11, 17, 19, 21, 23	5/6
	May 2	13.2 (cont.), 13.3	P. 852 : 3, 5, 13, 19, 21, 23, 35, 41	5/8
XV	May 5	13.3 (cont.)	P. 860 : 3, 17, 21, 27, 31, 45, 47	
		(13.4 is omitted)		
	May 7	Review	– – – – –	
	May 9	Review	– – – – –	