MA 27101, Fall 2023, *Thomas' Calculus, Early Transcendentals*, Weir, Heil & Hass, 14th edition

Lesson #	Sections covered	Homework problems due from that section
1	12.1	4, 10, 19, 33, 34, 37, 41, 44, 66, 71.
2	12.2	5, 8, 9, 11, 12, 14, 18, 19, 21, 26, 41, 47.
3	12.3	3, 8, 10, 13, 20, 26, 27, 29, 30, 33, 45.
4	12.4	3, 7, 17, 21, 24, 27(b)(d)(h), 28, 29, 33, 36, 47.
5	12.5	2, 5, 13, 17, 23, 29, 35, 39, 41, 57, 61.
6	12.6	1, 3, 5, 7, 9, 17, 21, 25, 42.
7	13.1	4, 5, 7, 9, 15, 19, 21, 25, 38, 39.
8	13.2	2, 5, 13, 22, 23, 25, 38.
9	13.3	1, 4, 8, 10, 12, 14, 18.
10	13.4	1, 2, 4, 5(a), 10, 12, 14.
11	13.5	2, 4, 6, plus 26, 29 from Chapter 13 practice Exercises p803.
12	Review	
13	10.1	15, 23, 31, 37, 39, 45, 49, 53, 70, 91, 97.
14	10.2	2, 3, 5, 13, 39, 53, 59, 63, 64, 72, 81, 84.
	10.3	6, 22, 28, 34, 37.
15	10.4	17, 19, 25, 33.
	10.5	17, 18, 19, 20, 30, 33, 59, 62.
16	10.6	2, 14, 15, 23, 33, 38.
17	10.7	3, 12, 15, 18, 26, 44, 47, 56.
18	10.8	3, 4, 7, 9, 11, 21, 29, 31.
	10.9	2, 14, 15, 19, 21.
19	10.10	2, 8, 31, 37.
	14.1	6, 8, 13, 14, 31, 32, 33, 34, 35, 36, 50, 53.
20	14.2	6, 9, 12, 13, 15.
	14.2	41, 47, 58, 64, 65, 67.
21	14.3	15, 17, 26, 29, 55, 75, 76, 80.
22	14.4	4, 7, 13, 16, 28, 37, 41, 47, 49.
23	14.5	4, 9, 15, 21, 23.
24	14.5	28, 34, 35, 42.
25,26	14.6	3, 7, 11, 18, 22, 27, 31.
27	14.7	1, 3, 5, 33, 39, 41, 43, 45, 47.
28	14.8	5, 8, 12, 23, 26, 30, 33.
29	14.9	1, 3, 4, 11, 12.
30	14.10	3, 5, 9, 10, 11.
31	Review	
32	13.6	3, 4, 12, 18.
33	15.1	3, 9, 25, 26, 29.
34	15.2	1, 3, 5, 13, 15, 17, 23, 25, 35, 43, 57.
35	15.3	1, 3, 5, 7, 21.
36	15.4	2, 3, 10, 13, 18, 30, 37.
37	15.5	7, 11, 23, 29, 32, 33, 40.
38	15.6	22, 23, 24.
39	15.7	Part I: 10, 15, 25, 27, 40, 46.
40	15.7	Part II: 47, 55, 73, 75, 76.
41	15.8	2, 3, 4.
42	15.8	7, 9, 18.
43	16.1	11, 15, 19, 21, 33, 35.
44	16.2	5, 7, 17, 19, 31, 59.
45	16.3	3, 6, 8, 10, 31.
46	16.4	10, 12, 14, 21, 25, 27, 30, 34.
47	16.5	1, 3, 5, 13(a).
48	16.5	17, 19, 25.
49	16.6	1, 3, 5, 12, 17, 19 and 24, 40, 43, 46.
50,51	16.7	8, 9, 12, 13, 15, 21, 26, 27(a), 27(d).
52	16.8	5, 6, 15.
53	16.8	18, 26, 35.