

Textbook: *Calculus, Early Transcendentals*, 7th Ed., by James Stewart; Thomson/Brooks Cole

Homework: WebAssign (<http://webassign.net/purdue/login.html>)

Lesson	Lecture	Problems (in WebAssign)
1	§1.2 and pages 36–39 of §1.3	§1.1: # 25, 26, 28.MI.SA, 35, 41, 43.MI.SA §1.2: # 8 §1.3: # 2, 6.MI.SA, 9
2	§1.5	§1.5: # 1, 3, 9, 11, 21 §1.3: # 3, 13 §1.2: # JIT002.MI, JIT003.MI §1.1: # 27
3	§1.6	§1.6: # 9.MI, 19, 22.MI.SA, 23, 25, 36, 38, 47 §1.5: # JIT001 §1.1: # 29, 42
4	§2.1	§2.1: # 1.MI, 2, 5, 501.XP §1.6: # 21, 26, 41 §1.5: # 13 §1.1: # 30
5	§2.2	§2.2: # 3, 7, 8, 15, 23, 30.MI.SA, 29 §1.6: # 51, 53, 54, JIT005
6	§2.3	§2.3: # 5, 10, 12.MI.SA, 11, 21, 23, 26, 37 §2.2: # 9, 32, 33
7	§2.5	§2.5: # 2, 3.MI, 5, 7, 19, 23, 41, 45.MI.SA §2.3: # 13, 17, 27
8	§2.6	§2.6: # 7, 13, 17, 23, 25, 35, 43 §2.5: # 11, 46 §2.3: # 29, 30
9	§2.7	§2.7: # 3, 7.MI.SA, 13.MI.SA, 14, 16, 33, 35, 52 §2.6: # 19, 59 §2.5: # 4
10	§2.8	§2.8: # 1, 4, 5, 37, 39 §2.7: # 18, 20, 29.MI.SA §2.6: # 46, 505.XP
11	§3.1	§3.1: # 7, 11, 13, 19, 23.MI.SA, 29, 34, 44, 47, 54 §2.8: # 10
12	§3.2	§3.2: # 1, 4, 13, 14, 21, 24, 27, 31, 43 §3.1: # 51, 56
13	App D and pages 67–69 of §1.6	App D: # 2, 13, 19, 23, 27, 32 §1.6: # 63.MI.SA, 65, 67, 70 §2.6: # 509.XP
14	§3.3	§3.3: # 2, 5, 11, 21, 22, 28, 33, 39 §3.2: # 18, 28, 45.MI.SA
15	§3.4 up to Example 4.	§3.4: # 1, 7, 501.XP, 505.XP, 506.XP, 508.XP, 24, 51 §3.3: # 40, 41 §3.2: # 45.MI.SA
16	Rest of §3.4	§3.4: # 509.XP, 510.XP, 512.XP.MI.SA, 13, 14, 15, 17, 23, 29, 47 §3.3: # 32

Lesson	Lecture	Problems (in WebAssign)
17	§3.5	§3.5: # 5.MI.SA, 1, 3, 6, 7, 25, 49, 51.MI.SA §3.4: # 27, 31, 514.XP
18	§3.6	§3.6: # 3.MI.SA, 6, 29, 31, 32, 33, 39, 41, 44.MI.SA §3.5: # 8.MI.SA, 508.XP
19	§3.7 and §3.11	§3.7: # 5, 7, 8, 14 §3.11: # 3, 9, 31, 33 §3.6: # 43, 45 §3.5: # 27
20	§3.8	§3.8: # 1.MI.SA, 3, 5, 9.MI.SA, 11, 13.MI.SA, 17 §3.7: # 6, 15 §3.11: # 4
21	§3.9	§3.9: # 502.XP.MI.SA, 503.XP, 4.MI.SA, 6, 5.MI.SA, 16.MI.SA, 13, 23 §3.8: # 10
22	Continue §3.9	§3.9: # 504.XP, 11, 14, 20.MI.SA, 24.MI.SA, 28, 30, 33.MI.SA §3.8: # 15
23	§3.10	§3.10: # 6.MI.SA, 5, 12, 15, 19, 20, 24.MI.SA, 28 §3.9: # 12, 39
24	§4.1	§4.1: # 49.MI.SA, 52, 53, 54, 59, 60, 61.MI.SA, 514.XP §3.10: # 23 §3.9: # 18, 41
25	§4.2	§4.2: # 1, 2, 3, 5, 9, 13, 23, 24 §4.1: # 512.XP, 515.XP
26	§4.3	§4.3: # 1, 2, 3, 5, 6, 9.MI.SA, 10, 11
27	§4.3 continued	§4.3: # 8, 16, 19, 23.MI.SA, 32, 35, 53.MI, 514.XP
28	§4.4	§4.4: # 11, 12.MI, 25, 30.MI, 33, 43.MI, 46, 50, 57.MI, 61 §4.3: # 505.XP, 515.XP
29	§4.5	§4.5: # 1, 503.XP, 9, 12, 16, 34 §4.4: # 67, 505.XP, 510.XP
30	§4.7 up to Example 3	§4.7: # 5, 12, 13, 15.MI.SA, 14, 19, 21.MI.SA §4.5: # 17, 502.XP
31	Rest of §4.7	§4.7: # 16, 28, 30, 33, 34, 49.MI.SA, 62.MI.SA, 59
32	§4.9	§4.9: # 2, 4.MI, 5.MI.SA, 6, 15, 20, 21, 27, 33, 60, 61 §4.7: # 46.MI, 60
33	§5.1 and §5.2	§5.1: # 3.MI.SA, 4, 13.MI.SA §5.2: # 1.MI.SA, 2.MI, 37, 39, 48.MI §4.9: # 38, 64
34	§5.3	§5.3: # 7.MI, 12.MI.SA, 504.XP.MI.SA, 15, 19, 25, 29.MI.SA, 30, 40, 514.XP.MI, 520.XP.MI §4.9: # 42.MI.SA, 501.XP
35	§5.3 (continued) and §5.4	§5.3: # 8, 11, 17, 23, 31, 32.MI §5.4: # 6, 11, 12, 14, 37, 39
36	§5.5 up to Example 6	§5.5: # 2.MI.SA, 3.MI.SA, 4, 5, 6.MI, 7.MI, 11, 13.MI, 17, 21.MI, 23, 25.MI
37	§5.5 continued	§5.5: # 53, 55, 57, 63, 64, 68, 69, 15, 28, 33.MI, 48