Text: <u>Business Calculus</u> by L. D. Hoffman and G. L. Bradley, McGraw-Hill, **Purdue University Special Edition.**

A calculator with logarithm and exponential functions is required. Calculators may be used when appropriate on the assignments below. **Graphing calculators or programmable calculators may not be used on quizzes or exams.**

Lessons	Sections	Assignments
1	9.1	$p512 : 2, 4, 5, 7, 8, 9, 10, 15, 17$
2	9.1	$p513 : 18, 20, 21, 24, 25$
3	9.2	$p521 : 1, 3, 11, 14, 17, 18, 19, 21, 22, 23, 25$
4	9.3	$p534 : 2, 4, 6, 10, 17, 18, 21$
5	9.3	$p535 : 26, 28, 31, 33, 38, 43$
6	9.4	$p545 : 1, 4, 6, 8, 9, 11$
7	9.4	$p546 : 13, 15, 17, 18, 22$
8	9.5	$p559 : 1, 4, 7, 9, 11, 13$
9	9.5	$p561 : 14, 15, 16, 17, 20, 21$
10	9.6	$p569 : 1, 2, 8, 11, 12, 13$
11	5.1	$p333 : 2, 3, 6, 7, 10, 15, 18, 21, 23, 26, 35$
12	5.2	$p343 : 1, 3, 4, 5, 7, 10, 13, 23, 24$
13	5.2	$p344 : 34, 36, 37, 38$
14	5.3	$p350 : 2, 6, 7, 9, 10, 11, 13, 16$
15	5.3	$p350 : 19, 21, 22, 27, 28, 29, 30$
16	5.4	$p356 : 1 - 10; \ p359 : 29 - 32$
17	6.1	$p366 : 2, 3, 5, 7, 9, 11, 14, 19, 25, 26, 29, 33$
18	6.2	$p378 : 1, 5, 8, 10, 12$
19	6.2	$p380 : 20, 23, 25, 26, 29$
20	6.3	$p389 : 2, 3, 5, 7, 9$
21	6.3	$p391 : 12, 15, 16, 20, 22$
22	6.4	$p407 : 1, 4, 5, 8, 11, 13$
23	6.4	$p409 : 15, 19, 21, 24, 27, 29, 32, 35$
24	6.5	$p420 : 3a, 6a, 9a, 13a, 17a, 18a$ (Trapezoidal Rule)
25	7.1	$p443 : 1, 4, 5, 6, 7, 9, 10, 14, 17, 19, 21, 26, 28$
26	7.1	$p444 : 32, 33, 35, 36, 37, 40, 41, 47, 48, 52, 54, 55$
27	8.1	$p472 : 2, 5, 8, 9, 12, 15, 18$
28	8.1	$p473 : 24, 25, 27, 32, 33, 35, 37, 38$
29	8.2	$p480 : 2, 3, 5, 7, 8, 11$
30	8.2	$p480 : 15, 16, 21, 22, 25, 30$
31	8.3	$p494 : 1, 3, 5, 6, 9, 11$
32	8.3	$p496 : 12, 14, 15, 17, 20, 22, 24$
33	11.1	$p618 : 1, 2, 5, 7, 8, 11, 14, 17, 22$
34	11.2	$p626 : 1, 2, 5, 10, 21, 22, 23, 29$
35	11.3	$p640 : 1, 2, 3, 4, 7, 8, 11, 13$
36	11.3	$p640 : 23, 24, 25, 26, 27, 29$

Exam 1 will cover lessons 1–10. Exam 2 will cover lessons 11–19. Exam 3 will cover lessons 20–31. The outline leaves one class period for review before each of the mid-term exams and two class periods for review before the final exam.