

Text: Applied Calculus by L. D. Hoffman and G. L. Bradley, Expanded ninth edition, McGraw Hill.

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.**

<u>Lessons</u>	<u>Sections</u>	<u>Assignments</u>
1	1.1, 1.2	<i>p9</i> : 1, 10, 17, 18, 19, 21, 42, 44, 45, 52, 54, 62 <i>p22</i> : 11, 14, 15, 16
2	1.1	<i>p10</i> : 30, 32, 33, 34, 36, 63, 64, 69
3	Appx, 1.3	<i>p875</i> : 47, 48, 52, 53 <i>p882</i> : 23, 24, 31, 32 <i>p36</i> : 2, 4, 7, 8, 15, 16, 20, 26, 30
4	1.4	<i>p53</i> : 1, 2, 4, 9, 30, 32, 34, 38
5	1.5	<i>p69</i> : 3, 4, 5, 13, 19, 20, 23, 24, 32, 33, 35, 37, 38, 40, 41
6	1.6	<i>p81</i> : 1, 2, 4, 13, 14, 33, 35, 36, 37, 39, 40
7	2.1	<i>p108</i> : 1, 3, 5, 11, 12, 16, 20, 24, 25, 27, 30
8	2.2	<i>p121</i> : 2, 3, 4, 5, 7, 14, 17, 20, 25, 27, 28, 32, 37, 44, 46, 49, 50, 52
9, 10		REVIEW AND EXAM 1
11	2.3	<i>p134</i> : 1, 2, 3, 5, 8, 9, 11, 12, 13, 17, 18
12	2.3	<i>p135</i> : 20, 21, 22, 23, 24, 26, 27, 30, 48, 54, 56, 61
13	2.4	<i>p148</i> : 17, 18, 20, 21, 22, 23, 25, 26, 29, 30
14	2.4, 2.5	<i>p147</i> : 2, 3, 8, 32, 33, 34, 40, 44, 46, 58, 59 <i>p159</i> : 1, 2, 3, 4, 5, 6
15	2.5, 2.3, 2.4	<i>p160</i> : 11, 12, 13 <i>p135</i> : 42, 43, 46, 47 <i>p149</i> : 51, 52, 53, 54, 56
16	2.5	<i>p159</i> : 7, 8, 9, 10, 15, 16, 18, 19, 20, 24, 25, 28
17	2.6	<i>p171</i> : 7, 8, 9, 10, 11, 12, 15, 16, 21, 24
18, 19		REVIEW AND EXAM 2
20	2.6	<i>p172</i> : 37, 38, 39, 40, 41, 42, 43, 46, 48
21	3.1	<i>p200</i> : 9, 10, 11, 13, 14, 15, 19, 20, 22
22	3.1	<i>p200</i> : 23, 25, 29, 31, 32, 33, 53, 56, 57, 59 <i>bc</i>
23	3.2	<i>p216</i> : 5, 6, 7, 8, 9, 10, 28, 29, 31, 32, 34, 68, 70
24	3.2	<i>p216</i> : 1, 2, 3, 4, 47, 48, 54, 55, 57
25	3.3	<i>p231</i> : 12, 13, 14, 17, 19, 20, 23, 25, 26, 29, 33, 34, 36
26	3.4	<i>p249</i> : 1, 3, 5, 6, 7, 8, 10, 32, 33
27	3.5	<i>p265</i> : 6, 7, 9, 10, 15, 16, 18, 20, 26, 35
28, 29		REVIEW AND EXAM 3
30	4.1	<i>p298</i> : 1, 3, 4, 19, 20, 21, 22, 25, 26
31	4.1	<i>p299</i> : 27, 28, 29, 30, 34, 38, 42, 43, 44, 45, 46, 48, 49
32	4.2	<i>p314</i> : 3, 6, 7, 13, 15, 16, 17, 24, 27, 33, 35, 36
33	4.3	<i>p330</i> : 1, 2, 4, 5, 6, 7, 8, 9, 10, 12
34	4.3	<i>p330</i> : 13, 15, 16, 18, 19, 20, 24, 26, 29, 34, 35, 36, 38
35	4.3	<i>p330</i> : 40, 43, 44, 45, 46, 47, 62, 72
36		REVIEW FOR THE FINAL EXAM