MA 11100   Assignment Sheet   Spring 2010

Text: Intermediate Algebra, Concepts and Applications by Bittinger and Ellenbogen, 8th edition, Addison-Wesley, 2010. The textbook is shrink-wrapped with a 3-ring binder and the MyMathLab Student Access Kit that is used for registration for online homework. **Buy book from a local bookstore, not online from someone other than University or Follett's. The textbook is custom made.**
No calculators are permitted on quizzes or exams for Math 11100.
Most homework will be done through CourseCompass on the computer. (www.coursecompass.com)
The **course ID** and course name will be provided at the second class meeting or at the time you add the course.

Lesson Section   Assignments (3 pages)
Problems in bold print are not on coursecompass and should be completed by the student on his/her own using paper/pencil as necessary. These problems will not be collected, but the student is responsible for understanding these problems and may ask questions about them during class.

Lesson	Section		
1	1.1	*p*10:	**1-10 all,** 11, 13, 15, 18, 20, 29, 31, 33, 35, 39, 41, 43, 47, 49, 53, 57, 59, 61, 63, 67, 69, 72, 73, 76, 77, **79**
2			On Wed., 26th the class will meet in a **computer lab, <u>ENAD 135</u>**. Bring your MyMathLab Access Kit with you.
	1.2	*p*20:	**1-5 all,** 11, 15, 17, 19, 23, 25, 31, 33, 53, 59, 61, 101, 106
3	1.2	*p*20:	39, 41, 43, 45, 48, 50, 52, 69, 71, 75, 77, 79, 81, 83, 85, 87, 89, 95, 99, 107, 109, 111, 121, 123, 125, 129, 131, 141, 147, 149, 153
4	1.3	*p*27:	**1, 3, 5, 7, 9,** 17, 19, 23, 25, 31, 33, 37, 39, 45, 49, 51, 55, 59, 63, 67, 71, 73, 75, 77, 80, 81, 85, 87, 89, **95, 96**
5	1.4	*p*38:	1, 3, 5, **6,** 7, **8, 9,** 10, 11, **12,** 14, 15, 17, **19,** 20
6	1.4	*p*38:	21, 23, **25**, 26, 27, 29, 31, 33, 35, 37, 42, 44
7	1.5	*p*46:	**1, 4, 5, 8,** 11, 13, 16, 17, 19, 21, 23, 25, 27, 29, 31, 35, 37, 39, 43, 45, 49, 53, 55, 59, 61, 68, 73, **79**
8	1.6	*p*57:	**1, 3, 5, 9,** 11, 15, 19, 23, 27, 29, 31, 33, 37, 41, 45, 49, 53, 55, 73, 77, 79, 83, 89, 91, 97, 101, 103, 105, 107, 111, 115, 117, **122**
9	1.7	*p*64:	9, 11, 17, 23, 27, 33, 35, 39, 41, 43, 47, 51, 57, 61, 63, 71, 75
	2.1	p80:	**1-6 all,** 7, 9, 13, 17, 21, 23, 27, 31, 35, **39,** 41, **45,** 47, **49**, 51, **53,** 55, **60,** 62, **63, 67**
10	2.2	*p*91:	**2, 3, 4, 8,** 9, 11, 13, 15, 17, 19, 21, 25, 27, 29, 31, 35, 39, 41, 43, 47, 49, 51, 53
11	2.2	*p*91:	55, 57, 59, 77, 79, 81, 83, 85, 87, 89, 91, **95**, 100, 101
			worksheet of function value problems (to be on course web page)

EXAM #1 TUESDAY, FEBRUARY 9th, 2010 at 6:30 PM in ELLIOTT HALL of MUSIC

Lesson	Section		
12	2.3	*p*104:	**1-5 all, 7,** 9, 11, 15, 17, 19, 23, 25, 27, 35, 39, 43, 47, 49, 53, 55, 57, 59, 63, 73, 75, 77, 79, 81, 85, 87, **91, 92,** 95
13	2.4	*p*116:	**1-6 all, 8,** 13, 15, 19, 24, 27, 29, **31**, 33, 35, **39,** 41, 43, 45, 49, 65, 67, 73, 75, 77, 81, 85, **91, 94, 97**
14	2.5	*p*124:	**1, 2, 4, 5, 6, 8, 10,** 11, 15, 17, 19, 23, 26, 27, 29, 33, 35, 37, 41, 43, 45, 47

15	2.5	*p*124: 49, 51, 53, 57, 61, 63, 67, 69, 73, 75, 77, 79, 83, 87, 90, 93, 95, **104**
16	2.6	*p*134: 7, 9, 11, 13, 17, 19, 21, 25, 28, 29, 31, 33, 59, 61, 69, 72, 73, **75**
17	3.1	*p*155: **1, 2, 3, 5-8 all,** 9, 11, 13, 15, 17, 19, **21**, 23, 25, 29, **31,** 33, 35, 41, **43**, 44, 45, 47, 49, **50,** 51, 53, **54**, 58, 59, 62
18	3.2	*p*163: 9, 11, 13, 15, 17, 21, 23, 27, 29, 31, 33, 37, 43, 45, 48, 51, **58, 59, 60, 61**
19	3.3	*p*174: 1, 3, 5, 7, 9, 11, 13, 15, 17, 43
20	3.3	*p*174: 21, 23, 25, 27, 29, 31, 35, 37, 39, 45, **48,** 49

EXAM #2 WEDNESDAY, MARCH 3RD, 2010 at 8:00 PM, ELLIOTT HALL OF MUSIC

21	4.1	*p*228: 11, 13, 15, 17, 21, 25, 31, 35, 37, 41, 45, 49, 51, 53, 55, 57, 59, 61, 73, 75, 77
22	4.1	*p*228: 79, 81, 83, 89
	4.3	*p*248: **1, 6,** 15, 17, 21, 23, 27, 31, 33, 37, 40, 93, 96, 97, 100
23	4.2	*p*238: 23, 25, 28, 29, 45, 53, 55
	4.3	*p*248: 57, 59, 61, 65, 67, 69, 71, 73, 75, 77, 81, 83, 85, 87
24	5.1	*p*284: **1, 3, 4, 7, 8,** 11, 13, 15, 17, 21, 27, 30, 31, 33, 53, 55, 57, 61, 63, 65, 69, 71, 77, 81, 83, 85, 89, 91, 93, 95, 101, 104
25	5.2	*p*296: **1, 3, 7,** 13, 15, 17, 19, 21, 23, 25, 29, 33, 35, 37, 41, 43, 45, 53, 59, 61, 63, 65, **85,** 87
26	5.3	*p*302: **2-6 all,** 9, 11, 15, 19, 21, 25, 29, 37, 39, 41, 45, 47, 50, 52, 53, 57, 59, 71, 72, **73**
	5.4	*p*314: **1,** 9, 11, 13, 15, 17, 21, 23, 25, 27, 57
27	5.4	*p*314: 29, 33, 35, 37, 39, 45, 47, 49, 51, 53, 55, 59, 61, 65, 69, 79, 91, 92, 93
	5.5	*p*319: **1, 3, 5, 7,** 11, 13, 21, 29, 31, 35, 39, 41, 43, 49, 53, 61, 63
28	5.7	*p*328: **1, 2, 6,** 17, 19, 21, 23, 25, 27, 35, 37, 39, 41, 43, 47, 49, 53, 55, 59, **78**
29	5.8	*p*339: **2, 4,** 7, 9, 13, 17, 21, 23, 27, 31, 35, 37, 41, 47, 49, 57, 61, 73, 75, 77, 80, 81, 85, 89, 91, 106
30	6.1	*p*360: 11, 14, 23, 25, 29, 31, 37, 41, 47, 49, 51, 53, 61, 63, 66, 67, 69, 73, 75, **87**, 91, **93**
31	6.2	*p*369: **1, 3, 4, 7, 8,** 9, 13, 15, 17, 19, 21, 24, 27, 29, 31, 33, 37, 39, 41, 43, 45, 47, 49, 51, 55, 61
32	6.4	*p*385: **1, 3, 5, 9,** 11, 13, 15, 17, 19, 21, 23, 27, 29, 33, 36, 37, 39, 43, 45, **47,** 55, 59, 67, 71
33	6.5	*p*395: **1, 5,** 7, 9, 13, 15, 17, 19, 21, 23, 27, 29, 31, 33, 37, 43, 47, **50**
34	6.8	*p*415: **4, 5, 6,** 43, 45, 47, 49, 51, 53, 55, 57, 61, 66, 70, 72, 73, 75, 77

EXAM #3 WEDNESDAY, APRIL 14TH, 2010 at 6:30 PM, ELLIOTT HALL OF MUSIC

| 35 | 7.1 | *p*437: **1, 2, 3, 5, 7, 8,** 9, 11, 13, 19, 21, 23, 25, 27, 29, 35, 38, 39, 67, 69, 71, 75, 77, 79, 83, 85, 87, 107, 110, 111 |
| 36 | 7.2 | *p*443: **1, 2, 5-8 all,** 9, 11, 13, 15, 21, 23, 25, 27, 29, 31, 33, 35, 37, 41, 49, 51, 53, 55, 61, 65, 67, 71, 73, 77, 101, 103, 105 |

37	7.3	*p*450:	**1-4 all,** 7, 13, 17, 23, 27, 29, 31, 33, 35, 37, 39, 47, 49, 51, 53, 57, 63, 67, **80, 81, 88(a)**
	7.4	*p*456:	**1, 2, 6,** 9, 11, 13, 20, 27, 31, 42, 44, 53, 75, 79, **83(a)**
38	7.5	*p*462:	**1-4 all,** 7, 13, 17, 20, 21, 23, 32, 33, 41, 43, 45, 47, 51, 55, 114, **115, 118**
39	7.6	*p*469:	**4-6 all,** 7, 9, 11, 13, 15, 17, 27, 33, 39, **57,** 59, **66**
	8.1	*p*508:	**1, 2,** 7, 11, 13, 15, 21, 23, **33**, 35
40	8.2	*p*515:	**1,** 7, 9, 17, 25, 27, **29,** 33, 39, 41
	8.4	*p*525:	1, 11

There is a two-hour final during finals week. Date, location, and time to be announced.

The website for this course is available at the following address:
                   <u>http://www.math.purdue.edu/MA11100</u>

The website for the online homework is available at the following address:
                   <u>http://www.coursecompass.com</u>