Text: <u>Intermediate Algebra, Concepts and Applications</u> 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.

All homework will be done through CourseCompass on the computer. (<u>www.coursecompass.com</u>)

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.

- 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**
- On Wed., 26th the class will meet in a **computer lab**, **ENAD 135**. 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

EXAM #1 TUESDAY, SEPTEMBER 22nd, 2009 at 6:30 PM in ELLIOTT HALL of MUSIC

- 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**

<u>MA 11100</u>			Assignment Sheet	<u>Fall 2009</u>
16	2.6	<i>p</i> 134:	7, 9, 11, 13, 17, 19, 21, 25, 28, 29, 31, 33, 59, 61, 69, 72, 73	3, 75
17	3.1	<i>p</i> 155:	1, 2, 3, 5-8 all, 9, 11, 13, 15, 17, 19, 21 , 23, 25, 29, 31 , 33, 3 50 , 51, 53, 54 , 58, 59, 62	35, 41, 43 , 44, 45, 47, 49,
18	3.2	<i>p</i> 163:	9, 11, 13, 15, 17, 21, 23, 27, 29, 31, 33, 37, 43, 45, 48, 51,	58, 59, 60, 61
19	3.3	p174:	1, 3, 5, 7, 9, 11, 13, 15, 17, 43	
20	3.3	p174:	21, 23, 25, 27, 29, 31, 35, 37, 39, 45, 48, 49	
21	4.1	p228:	11, 13, 15, 17, 21, 25, 31, 35, 37, 41, 45, 49, 51, 53, 55, 57,	59, 61, 73, 75, 77
22	4.1	p228:	79, 81, 83, 89	
	4.3	<i>p</i> 248:	1, 6, 15, 17, 21, 23, 27, 31, 33, 37, 40, 93, 96, 97, 100	
23	4.2	<i>p</i> 238:	23, 25, 28, 29, 45, 53, 55	
	4.3	<i>p</i> 248:	57, 59, 61, 65, 67, 69, 71, 73, 75, 77, 81, 83, 85, 87	
24	5.1	p284:	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	

EXAM #2 MONDAY, OCTOBER 26th, 2009 at 8:00 PM, LOCATION TO BE ANNOUNCED

25	5.2	p296:	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	<i>p</i> 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	<i>p</i> 314:	1, 9, 11, 13, 15, 17, 21, 23, 25, 27, 57
27	5.4	<i>p</i> 314:	29, 33, 35, 37, 39, 45, 47, 49, 51, 53, 55, 59, 61, 65, 69, 79, 91, 92, 93
	5.5	p319:	1, 3, 5, 7, 11, 13, 21, 29, 31, 35, 39, 41, 43, 49, 53, 61, 63
28	5.7	p328:	1, 2, 6, 17, 19, 21, 23, 25, 27, 35, 37, 39, 41, 43, 47, 49, 53, 55, 59, 78
29	5.8	p339:	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	<i>p</i> 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	p369:	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	p385:	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	p395:	1, 5, 7, 9, 13, 15, 17, 19, 21, 23, 27, 29, 31, 33, 37, 43, 47, 50
34	6.8	<i>p</i> 415:	4, 5, 6, 43, 45, 47, 49, 51, 53, 55, 57, 61, 66, 70, 72, 73, 75, 77
35	7.1	<i>p</i> 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	p443:	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

EXAM #3 TUESDAY, DECEMBER 1st, 2009 at 8:00 PM in LOCATION TO BE ANNOUNCED

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37
        7.3
                 p450: 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)
                 p456: 1, 2, 6, 9, 11, 13, 20, 27, 31, 42, 44, 53, 75, 79, 83(a)
        7.4
38
        7.5
                 p462: 1-4 all, 7, 13, 17, 20, 21, 23, 32, 33, 41, 43, 45, 47, 51, 55, 114, 115, 118
                 p469: 4-6 all, 7, 9, 11, 13, 15, 17, 27, 33, 39, 57, 59, 66
39
        7.6
                 p508: 1, 2, 7, 11, 13, 15, 21, 23, 33, 35
        8.1
                 p515: 1, 7, 9, 17, 25, 27, 29, 33, 39, 41
40
        8.2
        8.4
                 p525: 1, 11
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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:

http://www.math.purdue.edu/MA11100

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