

Math 103, Introduction to College Algebra – Summer Semester 2009

Contact Information:

Instructor: Edward J. Clemons

Office: Swart 106

E-mail: clemonse@uwosh.edu

Text: Beginning and Intermediate Algebra, 2nd Edition by Sherri Messersmith

Office Hours: Email for appointment.

Grading: Your final grade is based on a weighting of activities, quizzes and exams as listed below.

<u>Assessment</u>	<u>Points</u>
In Class Activities	20%
Exams (4)	20% each

90-100	A
87-89	AB
83-86	B
80-82	BC
75-79	C
65-74	D
0-64	F

Homework: Timely completion of all homework can provide a useful study tool for quizzes and exams. Invest your time in complete solutions that you can review at a later date as preparation for quizzes and exams.

In Class Activities: You will receive points for participating in the “in class activity” classroom exercises. Possible “in class activities” may include group activities, unannounced homework quizzes or collection of homework. Unannounced homework quizzes consist of problems from previously assigned topics. If you are absent for any reason on the day of an in class activity, your score for that activity is a zero. There will be no make-up activities given.

Exams: If I am not contacted prior to exam time and you are absent for an exam, your score for that exam will be zero.

MTuWTh Planned Course Schedule – changes may occur as required.

<u>June</u>						
				13	Monday	<u>Exam 2</u>
15	Monday	4.5/4.6	Linear Eq	14	Tuesday	11.2/11.4 Sq Root/Complete Sq
16	Tuesday	4.7/4.8	Functions	15	Wednesday	11.5 Quadratic Formula
17	Wednesday	3.7/3.8	Inequalities	16	Thursday	11.6 Factor Quadratic Form
18	Thursday	5.1/5.2/5.3	Sys of Eq	20	Monday	11.7 Quadratic Application1
22	Monday	5.4	Sys of Eq - Applications	21	Tuesday	12.1/12.3 Quadratic Functions
23	Tuesday	5.5	Sys of Eq - 3 x 3	22	Wednesday	12.4 Quadratic Application2
24	Wednesday	review		23	Thursday	12.5 Function Operations
25	Thursday	<u>Exam 1</u>		27	Monday	review
29	Monday	9.1/9.2	Absolute Value	28	Tuesday	<u>Exam 3</u>
30	Tuesday	9.3	Two Variable Ineq	29	Wednesday	13.1/13.2 Inverse & Exp Func
				30	Thursday	13.3/13.4 Log Prop & Com Log

July

1	Wednesday	10.1/10.2/10.3	Roots/Radicals
2	Thursday	10.4/10.5	Simplifying Radicals
6	Monday	10.5/10.6	Add/Sub/Mult Rad
7	Tuesday	10.7	Divide Radicals
8	Wednesday	10.8	Radical Equations
9	Thursday	review	

August

3	Monday	13.5	Exponent/Log Equations
4	Tuesday	13.6	Natural Exponent/Log
5	Wednesday	review	
6	Thursday	<u>Exam 4</u>	

MAT103 Suggested Exercises:

- 4.5 1,3,5,7,11,15,19,21,25,27,31,33,35,39,41,45,47,49,51,53,59,61,65,69,71,73
 4.6 3,5,7,15,19,21,23,29,33,37,41,43,45,47,49,51,53
 4.7 1,3,5,7,11,13,15,17,21,23,25,27,29,31,37,43,45,49
 4.8 3,5,11,15,17,19,23,25,29,31,33,37,41,45,49,51,53,55,57
 3.7 1,3,7,11,13,15,21,23,25,29,31,35,37,41,43,45,47,51,53,55,57,59,61,63
 3.8 3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,35,37,39,41,43,45,47,49
 5.1 1,3,5,7,9,11,15,19,23,27,31,39,41,43,45,47,49,51,53,55,57,59,61
 5.2 1,3,7,11,15,19,23,29,31,35,39,43,45,47,49,51
 5.3 1,5,9,13,17,21,25,27,31,35,39,41,43,47,49,51
 5.4 1,5,9,13,17,19,25,29,31,33,35,37,41,43
 5.5 1,3,5,9,11,13,17,21,25,27,31,33,37,39,41,43,45,47,49,51
 9.1 1,3,5,9,13,17,19,21,25,29,33,35,37,41,43,45
 9.2 1,3,5,7,9,15,19,21,23,27,31,35,37,39,45,47,49,53,57,59,61,65,69,73,75,79,81
 9.3 7,9,13,17,19,23,29,33,43,45,47,51,55,59,63,65
 10.1 3,5,19,25,27,31,35,41,49,53,57,61,65,69,73
 10.2 3,5,9,13,19,21,25,29,31,33,35,37,39,43,47,49,53,57,59,65,69,73,77,81,85,87,91,93,95,97,107,109
 10.3 1,5,7,9,13,17,21,25,27,31,35,39,43,47,51,55,59,63,67,71,75,81,85,89,93,97,101,105,109
 10.4 5,9,11,15,19,23,27,29,33,37,41,45,49,53,57,59,63,67,71,75,79,81,85,89
 10.5 1,3,7,11,13,17,21,25,29,33,37,41,45,49,53,57,61,65,69
 10.6 1,3,5,7,9,13,17,21,23,25,29,33,37,41,43,47,51,55,57,61,65,67,71,73
 10.7 1,3,5,7,9,13,17,19,23,27,31,35,39,41,43,45,47,49,53,57,61,65,69,73,75,77,79,81,85,89,93,95,97,99,101
 10.8 1,3,5,7,9,13,15,19,23,25,27,29,31,33,35,39,43,47,49,51,55,59,65,67,69,71,73
 11.2 3,5,7,11,15,19,21,25,29,33,35,39,43,45,47,49,51,53,55,57,59,61
 11.4 1,3,17,19,21,29,33,39,47,51
 11.5 1,3,5,9,17,21,25,31,33,39,41,43,45,47,53,55
 11.6 1,3,5,9,13,15,17,21,25,29,33,35,37,41,47,51,59,63,65,67,71,73
 11.7 1,3,5,7,9,11,13,17,19,23,25,27,29,31,33,35,37
 12.1 1,3,7,9,13,19,23,27,31,35,39,43,47,53,57,63,67,73,77,81,87,91,93,95,97,99
 12.3 1,3,5,7,13,17,21,25,27,35,37,41,43,47,51
 12.4 3,7,9,13,15,17,19,21,23,25,31,35,39,43,47,51
 12.5 1,3,5,7,9,13,15,17,19,23,27,29
 13.1 1,5,7,9,11,13,17,19,23,27,33,37
 13.2 3,7,11,17,23,27,29,31,35,41,43,47,51,55,57,61,65
 13.3 1,3,5,9,13,17,21,23,25,29,33,37,41,45,49,53,57,63,65,67,69,73,77,81,83,85,87
 13.4 17,21,23,25,27,29,31,33,35,37,39,43,47,49,51,55,57,59,61,63,67,69,73,77
 13.5 1,3,5,7,9,11,15,17,19,21,25,29,33,37,43,47,51,55,59,63,65,67,69,71,73,75,77
 13.6 1,5,7,11,15,19,23,27,29,33,37,41,45,49,51,55,59,61,63,65

	June 2009		<u>Swart 327</u> <u>Developmental</u> <u>Math Lab</u>			
	Monday	Tuesday	Wednesday	Thursday	Friday	
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	16 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	17 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	18 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	19 McNair Math Review 8am-noon	20
21	22 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	23 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	24 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	25 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	26 McNair Math Review 8am-noon	27
28	29 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	30 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm				

	July 2009		<u>Swart 327</u> <u>Developmental</u> <u>Math Lab</u>			
	Monday	Tuesday	Wednesday	Thursday	Friday	
			1 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	2 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	3	4
5	6 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	7 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	8 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	9 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon-1:30pm	10 McNair Math Review 8am-noon	11
12	13 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am & Noon – 2pm	14 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	15 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	16 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	17	18
19	20 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	21 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	22 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	23 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	24	25
26	27 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	28 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	29 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	30 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	31	

	Aug 2009		<u>Swart 327</u> <u>Developmental</u> <u>Math Lab</u>			
	Monday	Tuesday	Wednesday	Thursday	Friday	
						1
2	3 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9 am Noon- 2pm	4 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	5 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	6 67-103 Class 9-10:20am 67-103 Tutor Lab 8-9am Noon-2pm	7	8
9	10	11	12	13	14	15
16	17	18	29	20	21	22
23	24	25	26	27	28	29
30	31					