

Syllabus
Math 105, Intermediate Algebra
Section 76 MW 4:00–7:20 PM EMS E208
Summer 2008

Instructor: Lauren K. Williams
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Office Hours: MW 3:00–3:45 and by appointment

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Class Prerequisite: Placement score of 20, or grade of C or better in Math 095.

Required Text: Intermediate Algebra, 7th Edition, Bittinger and Ellenbogen

We will be covering the following sections of the text:

2.1–2.6, 3.1–3.3, 4.1–4.3, 5.1–5.8, 6.1–6.8, 7.1–7.6, 7.8, 8.1–8.7, 9.1–9.5

Examinations: There will be three scheduled in-class exams. Absences due to physical illness require a signed note on the physician's letterhead. A make up exam cannot be considered until such documentation is received. Alternate arrangements may be made to accommodate an exam missed due to religious observances.

Quizzes: There will be five online quizzes. Quizzes will be available on D2L following class each Monday, and will be closed before class the following Monday. If you do not have internet access, computers are available for use in various locations on campus.

Grading: The final grade you receive in this course will be based on the quizzes and in-class exams. No grades in this course will be curved. The grade is computed as follows:

Quizzes:	100 points	(5 quizzes at 20 points each)
<u>Exams:</u>	<u>300 points</u>	(3 exams at 100 points each)
Total:	400 points	

D2L: A copy of the syllabus, quizzes, additional information, and grades will be posted and kept up to date on D2L. You are also encouraged to use the discussion forum.

Grading Scale: The following chart shows the minimum cutoff for each letter grade.

A	A–	B+	B	B–	C+	C	C–	D+	D	D–
93	90	87	83	80	77	73	70	67	63	60

Quiz Schedule: Quizzes will be available on D2L according to the following schedule. Depending on class progress, the exact material covered on each quiz may differ.

July 7 – July 14:	Chapter 2
July 14 – July 21:	Chapter 3, 4
July 21 – July 28:	Chapter 5, 6
July 28 – Aug 4:	Chapter 7
Aug 4 – Aug 11:	Chapter 8

Exam Schedule: The in-class exams will be given on the following dates. These dates cannot be changed. The specific sections to be covered on each exam will be announced in class and posted on D2L. The chapters listed for each date below are approximate.

July 16 – Chapter 2, 3, 4, 5
July 30 – Chapter 5, 6, 7
Aug 13 – Chapter 7, 8, 9

Additional Information:

1. Room changes, course cancellations, etc. are posted on Department letterhead only.
2. If you need special accommodations (VISA form required) in order to meet any of the requirements of the course, please contact me and provide me with the proper documentation as soon as possible.
3. Students will be allowed to complete examinations or other requirements that are missed because of a religious observance.

Statement of Academic Misconduct

The university has a responsibility to promote academic honesty and integrity and to develop procedures to deal effectively with instances of academic dishonesty. Students are responsible for the honest completion and representation of their work, for the appropriate citation of sources, and for respect of others' academic endeavors. Further information can be found at:

http://www.uwm.edu/Dept/Acad_Aff/policy/academicmisconduct.html

Statement of Sexual Harassment

Sexual harassment is reprehensible and will not be tolerated by the University. It subverts the mission of the University and threatens the careers, educational experience, and well being of students, faculty and staff. The University will not tolerate behavior between or among members of the University community which creates an unacceptable working environment.

The draft policy on discriminatory conduct, including sexual harassment, can be found at:

<http://www.uwm.edu/Dept/uc/briefings/S-47-Mar05rev.pdf>

Tutoring

The University provides several options for tutoring. The Tutoring and Academic Resource Center (TARC) conducts group tutoring sessions for this course, and individual assistance can also be arranged or obtained on a walk-in basis. Please visit the website for more information:

<http://www.uwm.edu/Dept/TARC/>

Homework Assignments

These assignments are for your benefit and will not be collected. We will go over many of these problems in class, so you should be prepared to be involved with the discussion. Please feel free to request help or clarifications. You may contact me via email at any time. I will make every attempt to respond promptly. You may also utilize my office hours listed on the syllabus. At a minimum, you should work on the odd-numbered problems in each group. Additional practice is always recommended.

§ 2.2	#9–60	§ 7.1	#9–123
§ 2.3	#23–58, 67–72	§ 7.2	#9–98
§ 2.4	#11–53, 75–88	§ 7.3	#21–76
§ 2.5	#1–44, 49–50, 57–90	§ 7.4	#9–72, 74, 84–88
§ 2.6	#41–66	§ 7.5	#7–110, 125–135
		§ 7.6	#7–46
§ 3.1	#9–40	§ 7.8	#9–82
§ 3.2	#7–54		
§ 3.3	#15–48	§ 8.1	#9–22, 41–64
		§ 8.2	#7–42, 59–61
§ 4.1	#11–68	§ 8.3	#1–32
§ 4.2	#23–82	§ 8.4	#7–50, 53–56
§ 4.3	#1–90	§ 8.5	#9–34
		§ 8.6	#9–56
§ 5.1	#21–32, 73–94	§ 8.7	#9–44
§ 5.2	#19–76		
§ 5.3	#1–56	§ 9.1	#9–58, 69–72
§ 5.4	#9–86, 97–110	§ 9.2	#7–33
§ 5.5	#11–72, 85–101	§ 9.3	#9–36, 37–77, 79–90
§ 5.6	#11–46	§ 9.4	#7–69, 81–87
§ 5.7	#7–63, 73–90	§ 9.5	#9–79
§ 5.8	#7–82		
§ 6.1	#21–84, 86		
§ 6.2	#17–70		
§ 6.3	#17–51		
§ 6.4	#11–56		
§ 6.5	#1–38, 53–56		
§ 6.6	#21–46		
§ 6.7	#9–28		
§ 6.8	#1–40		