Syllabus
Math 105, Intermediate Algebra
Section 75
Fall 2007

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Office Hours: TRF 11:00–12:00 and by appointment

Class Meeting Times: MWF 9:00–9:50AM   Location: PHY 149

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 and a final exam. Attendance of these scheduled examinations is required. 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 ten scheduled quizzes. Only eight quiz grades will be used in the final grade. Therefore, the two lowest quiz grades will not affect your grade. No make–up quizzes will be given. A missed quiz will be counted as a grade of '0' and may be one of the quiz scores dropped.

Homework: Homework will be assigned on a regular basis. You are expected to complete these assignments. For a 3 credit course, it is generally advised that a minimum of 6 hours be spent on work outside the classroom per week. Some students may require more time to complete the work. Homework will not be included in your final grade, however, please understand that doing the work is crucial to your success in this class. You are encouraged to practice more problems on your own. Any questions about assigned or unassigned work may be brought up during class and during my office hours.

Attendance: Attendance is a significant factor in understanding the material. Coming to lectures regularly is in your best interest. Attendance will be taken for each meeting.

Final Examination: There is a mass final exam given for all sections of this course. The designated time for the final is Monday, December 17th, 2007, at 7:30–9:30AM. The final exam is cumulative.

Grading: The final grade you receive in this course will be based on the quizzes, in-class exams, and the final. No grades in this course will be curved. The grade is computed as follows:
            Quizzes: 80 points (top 8 quiz grades out of 10)
            Exams: 300 points (3 exams at 100 points each)
            Final Exam: 220 points
            Total: 600 points

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

<u>Calculators</u>: Calculators will be allowed on all quizzes and exams, including the final exam.

<u>Quiz Schedule</u>: The scheduled quizzes will be given on the following dates. Material covered on each
        quiz is approximate, however, I will try to follow this schedule. The dates of the quizzes will not
        be changed.
                Sept 14 – Sections 2.1–2.6
                Sept 21 – Sections 3.1–3.3, 4.1–4.3
                Sept 28 – Sections 5.1–5.6
                Oct 12 – Sections 6.1–6.3
                Oct 19 – Sections 6.4–6.7
                Oct 26 – Sections 7.1–7.3
                Nov 9 – Sections 7.4–7.6, 7.8
                Nov 16 – Sections 8.1–8.4
                Nov 21 – Sections 8.5–8.7
                Dec 7 – Sections 9.1–9.3

<u>Exam Schedule</u>: The in-class exams will be given on the following dates. These dates cannot be changed.
                Oct 5 – Sections 2.1–2.6, 3.1–3.3, 4.1–4.3, 5.1–5.6
                Nov 2 – Sections 5.7–5.8, 6.1–6.8, 7.1–7.3
                Nov 30 – Sections 7.4–7.6, 7.8, 8.1–8.7

<u>Important Dates</u>: There are several dates set by the University that should be noted.
        September 17th: Last day to add, register late, or change 'graded' or 'non-graded' status.
        October 1st:   Last day to drop or withdraw without transcript notation.
        October 26th:   Last day to drop or withdraw with transcript notation.

<u>Additional Information</u>:
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 dishonestly. 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

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.

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/

§ 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			