



Calculators: Calculators are **not** permitted on quizzes, exams, or Basic Skills Tests. You should be able to complete the homework without the use of a calculator.

MathZone: MathZone is directly linked to the textbook so you will find many resources for help, such as video lectures, practice problems, and online tutoring. In addition, many homework assignments will be completed on MathZone. To access the site, you will need the section code listed on this syllabus, as well as a registration code from your textbook. If you do not have a registration code, you will be required to purchase one from the site. It is your responsibility to resolve any issues with MathZone by the end of the first week of class. If you are having trouble, please contact me or call the MathZone help line at (800) 331-5094.

D2L and Email: Class announcements and other materials will be posted regularly on D2L. You will also be able to see your current grades at any time. Please check your UWM email account on a regular basis as well; some important class information may be emailed to you.

Course Website: There is a general website for Math 095 with information about the class, Basic Skills Tests, practice tests, and other useful information:  
[http://www.uwm.edu/Dept/Math/Teaching/095\\_main/](http://www.uwm.edu/Dept/Math/Teaching/095_main/)

Tutoring: Several resources are available if you need some extra help with the material. No appointment is required for these free services:

- The Math-Science Center in Bolton 180

- The Department of Mathematical Sciences tutoring in Golda Meir Library WB42

In addition, please feel free to come to my office hours or make an appointment. You may also contact me via email for any immediate concerns.

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.cfm](http://www.uwm.edu/Dept/Acad_Aff/policy/academicmisconduct.cfm)

Important Dates:

February 20	Last day to drop full-term classes with partial refund or withdraw without notation of "W" on academic record
March 15-22	Spring Break (no classes)
March 27	Last day to drop or withdraw from full-term classes
May 7	Last day of classes
May 8	Study Day (Final exam review session from 9-11am)
May 12	Final exam for Math 095, 7:30-9:30am
May 13	Spring grades available via PAWS

Please let me know as soon as possible if you have a disability that requires special accommodations.

## Class Schedule and Textbook Homework Assignments

Date	Class Plan	Textbook Homework Problems
Jan 26	Course Overview, Ch 0	<b>Ch 0 Summary:</b> 12, 16, 25, 37, 41, 78
Jan 28	Ch 1, HW Quiz 1	
Feb 02	Ch 2.1-2.3	<b>2.3:</b> 9, 17, 25, 41, 45, 47, 51, 52, 59, 85, 87
Feb 04	Ch 2.4, <b>Basic Skills Test I</b>	<b>2.4:</b> 53, 55, 59, 67, 73
Feb 09	Ch 2.5-2.6	<b>2.5:</b> 3, 7, 11, 13, 80, 81 <b>2.6:</b> 45, 53, 61, 79
Feb 11	Ch 3.1-3.3, HW Quiz 2	<b>3.1:</b> 73-78, 81, 89, 90, 93, 97, 101, 105 <b>3.2:</b> 41, 45, 49, 53, 63 <b>3.3:</b> 21, 25, 41, 61
Feb 16	Ch 3.4-3.5	<b>3.4:</b> 33, 41, 55, 56, 57, 58, 59, 79, 93, 95 <b>3.5:</b> 21, 25, 29, 51
Feb 18	Ch 4.1-4.2, HW Quiz 3	<b>4.1:</b> 41, 49, 61, 69, 83 <b>4.2:</b> 35, 49, 53, 61
Feb 23	<b>Exam I</b> (Chapters 0-3)	
Feb 25	Ch 4.3-4.4, HW Quiz 4	<b>4.3:</b> 69, 77, 85, 93, 105 <b>4.4:</b> 17, 29, 45, 53, 65, 71
Mar 02	Ch 4.5-4.6	<b>4.5:</b> 3, 5, 7, 11, 17, 19, 21, 25 <b>4.6:</b> 13, 21, 33, 41, 43, 45, 54, 55 <b>Fraction Review, Page 78:</b> 23-30, 34-40
Mar 04	Ch 5.1, <b>Basic Skills Test II</b>	<b>5.1:</b> 29, 33, 37, 41, 45, 49, 51, 54, 55
Mar 09	Ch 5.2-5.3	<b>5.2:</b> 17, 21, 35, 41, 45 <b>5.3:</b> 21, 33, 37, 41, 43
Mar 11	Ch 5.4-5.5, HW Quiz 5	<b>5.4:</b> 33, 41, 45, 49, 53, 61, 73 <b>5.5:</b> 3, 9, 13, 15, 27
Mar 16	Spring Break	
Mar 23	Ch 5.6-5.7	<b>5.6:</b> 41, 45, 49, 53, 77, 81 <b>5.7:</b> 1, 5, 9, 13, 29, 31
Mar 25	Exam II Review, HW Quiz 6	
Mar 30	<b>Exam II</b> (Chapters 4-5)	
Apr 01	Ch 6.1-6.3	<b>6.1:</b> 21, 29, 35, 36, 37, 38, 47, 59 <b>6.2:</b> 25, 29, 30, 31, 32, 33, 44, 45, 46 <b>6.3:</b> 1, 5, 9, 13, 17, 21, 23, 24, 29, 33, 43-46, 49, 53, 55
Apr 06	Ch 6.4, 7.1, 7.2	<b>6.4:</b> 25, 37, 47, 51, 63, 64 <b>7.1:</b> 17, 21, 39, 40, 41, 42, 49, 51 <b>7.2:</b> 9, 11, 13, 17
Apr 08	Ch 7.3-7.4, HW Quiz 7	<b>7.3:</b> 17, 19, 21, 33, 35, 45, 47 <b>7.4:</b> 1, 5, 9, 13, 17, 21, 25, 37
Apr 13	Ch 8.1, <b>Quiz I</b>	<b>8.1:</b> 1, 5, 9, 13, 19, 23, 27, 28, 29, 30, 36
Apr 15	Ch 8.2-8.3, HW Quiz 8	<b>8.2:</b> 17, 21, 25, 31, 33, 35, 37 <b>8.3:</b> 13, 17, 25, 29, 33, 41, 49
Apr 20	Exam III Review, <b>Basic Skills Test III</b>	
Apr 22	<b>Exam III</b> (Chapters 6-8)	
Apr 27	Ch 9.1-9.3	<b>9.1:</b> 43, 45, 47, 49, 51, 53, 73, 74 <b>9.2:</b> 41, 45, 49, 53, 57 <b>9.3:</b> 13, 25, 29, 33, 37, 41, 43
Apr 29	Ch 9.4-9.6, HW Quiz 9	<b>9.4:</b> 25, 41, 57, 61, 63, 64 <b>9.5:</b> 13, 21, 29, 31, 32, 33, 34, 37 <b>9.6:</b> 1, 3, 5, 12, 13
May 04	<b>Quiz II</b> , Final Exam Review	<b>Review, Page 985-988:</b> 1-48 except 33, 34
May 06	Final Exam Review, HW Quiz 10	
May 12	<b>Final Exam</b>	

## **More Information on Homework and MathZone**

Homework is an integral part of the course. You must be prepared to spend adequate time working outside of the classroom. There will be homework assigned after each lecture, including problems from the textbook as well as on MathZone.

You should pay careful attention to how you write your solutions. A large part of this course will be learning how to properly communicate mathematics. You should be able to show all steps taken to reach a solution. Simply writing the answer is generally not sufficient; the ability to justify your work is an essential part of understanding mathematics.

Homework will *not* be collected in class. However, you should maintain an organized notebook for homework problems, as you will be required to use your homework on the quizzes. There will be 10 quizzes throughout the course based solely on homework problems. Only problem numbers will be listed on the quizzes, so be sure to copy the problem number when writing your solution.

Your homework grade will have two components: the homework quizzes and your average MathZone score. Keep in mind that you may repeat many of the MathZone assignments in order to improve your grade.

MathZone is a very resourceful tool that will help you succeed in the class. In addition to practice problems with immediate feedback, there are many helpful features that you should take advantage of. Please spend some time exploring the program. The first two assignments on MathZone will be instructional activities to help you learn how to use the program.

It is your responsibility to familiarize yourself with MathZone within the first week of class. If you have any technical problems, please ask for help before you fall behind.