

Syllabus

MATH 10 BASIC MATH SKILLS SPRING 2008

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Office Hours: MTWTH 11:45AM - 1:00PM

Course Description:

This course covers the basic operations applied to whole numbers, fractions (including mixed numbers) and decimals. Prime factorization, least common multiple, ratio and proportion, similar triangles, averages, graphs and tables, square roots, the Pythagorean Theorem, measurement, operation on sign-numbers and solutions of simple linear equations are also covered.

Important Dates:

August 25 : Semester begins
September 1 : Labor Day Holiday (no classes, bummer!)
September 5 : Last day to add a 16-week class
September 17 : Last day to drop class without receiving a "W" Grade
September 19 : Last day to submit a CR/NC grade option
November 4 : Last day to drop the class and receive a "W" Grade
November 10 : Veterans Day Holiday (no classes, what again?)
November 27-28 : Thanksgiving Day Holiday (don't eat to much)
December 13 : Semester ends

GRADING

HOMEWORK

(40% OF TOTAL GRADE)

The homework is worth 40% of the overall grade. Each homework assignment itself is not worth that much but they all add up. I have left all the homework open until the due dates () so that you may jump ahead and you can go back to the homework as many times as you need until the due date. There are however due dates for both the homework and tests. The dates are given for each homework and test. Let me know if you have any questions on the due dates. You need to keep up on all the assignments. You have a lot of material to cover in sixteen weeks. I know that it still leaves a whole lot of problems that you need to do but it is pretty equal to the amount I require of my on-site classes. There is a button with the homework that will tell you how to enter answers. While doing the homework ask why. Look for the patterns that you can use with different problems. I tell my classes that to me the answer is not that important. An answer is a good indication that the process was correct but is not what I am looking for. I am looking for the process, the key to go from here to there. I will come back to this later. Keep up on the homework and ask questions early before it all starts to spin around.

There are math tutors at the learning center on campus. The Math Lab is located in building 21, take advantage of it.

Make sure that you enter in your answers the way that they want you to enter them. Follow the problem to the end and always submit your answers before going on to the next problem.

CHAPTER TESTS

(40% OF OVER ALL GRADE)

Chapter tests are 40% of the overall grade. Chapter test can be taken only two times. Each time that a

test is taken there is a 120 minute time limit in which the test needs to be completed. There are practice tests that are very helpful with studying for the test. There are no points associated with the practice test. The tests are left open until the due date so that you can always jump ahead. Note the due dates for each test and keep on schedule.

DISCUSSION BOARD

(5% OF OVER ALL GRADE)

Each week I will be posting a new discussion board. Some of these posts will have assignments attached to them. These will be graded on your responses, contributions and participation, not necessarily in that order. I will let you know how many points you received out of how many points were available.

FINAL

(15% of overall grade)

The final will be available to . You will have 120 minutes to complete the final. You only get one chance at the final. The Final will cover the entire book however emphases will be placed on the last four chapters.

Go to the Discussion Board , first forum and say hi