

Syllabus for Elementary Algebra Math 25, sec 02, 04
Spring 2008 B. Hutchinson

Course: Math-025 sec 02, 04 Elementary algebra

Credits: 3 (No graduation credit)

Schedule: MWF, Math-025 sec 02, SGC 119, 3 pm- 4 pm , MWF
Math-025 sec 04, MLH B30, 12 Noon-1 pm, MWF

Instructor: Ms. B. Hutchinson

Office hours: MWF 1 pm – 2:45 pm
TTh 7 am – 8:30 am

Office: MLH B3, (Basement Meriwether Lewis Hall)

Phone: 792-2868 (Office, voicemail); 792-2064 (fax); 792-2295 (Natural Science Division Secretary)

E-mail: bhutchin@lsc.edu,

Text: Elementary Algebra , Bracken and Miller,
This text will be handed out in class.

Calculator: Scientific calculator is required, TI-30x or similar.

Materials: Three ring binder with dividers and lined paper, small stapler

Prerequisite: ACT >15, or SAT >380, or COMPASS Pre-algebra 46-100 or COMPASS Algebra score of 0-45

Purpose:

Successful completion of this course is sufficient preparation for MATH-130, Finite Mathematics, Algebra and Trigonometry with Applications, MATH-137 or Intermediate Algebra, MATH-108

Description:

The content in this course includes a brief review of signed numbers, solving equations and inequalities in one variable, graphing equations and inequalities in two variables, slope, equations of a line, systems of equations, functions and linear programming problems. Geometry is integrated in the course through applications.

Regular attendance and good study habits are necessary for success in this class.

Disability statement

If course adaptations or accommodations are needed due to a documented learning disability please see your instructor as soon as possible.

IMPORTANT!

Withdrawals:

The last day to drop this class without permanent entry on your transcript is Monday, September 8, 2008. The last day to withdraw from this course with a W on your transcript is Friday October 31,, 2008. After that date withdrawal is permitted only by petition and by approval of the division chair. The division chair requires documentation of extraordinary circumstances that prevented you from withdrawing by October 31.

Incompletes:

A student may request an incomplete if their work has been satisfactory(C or better) up until the last three weeks of the semester(including finals).

Methods of Instruction:

Concepts will be introduced through reading, lecture and some small group activities. Mathematics skills will be practiced in homework exercises and in small group activities. Students should expect to spend at least 6 hours a week outside of class completing assignments. Do not be afraid to ask questions in class.

Math and Science Learning Center(Math Lab)

Free tutoring is available in the Math Lab now located in MLH 115 (go through MLH 122)
Hours to be announced.

Grading scale:

A 92% or above; A- 90%-91.9%; B+ 88%-89.9%; B 83%-87.9%; B- 80%-82.9%

C+ 78%-79.9%; C 73%-77.9%; C- 70%-72.9%; D 65%-69.9%; F below 65%

Methods of evaluation:

Mastery Skill Quizzes

These brief quizzes are designed to test your mastery of basic skills and to become more proficient at doing the basic operations in a timely fashion. Quizzes will be announced in advance.

You must retake a skill quiz until it is done without error.

You must pass all the skill quizzes to pass the class. Skill quizzes must be finished by Friday, Dec. 12, 2008. 5 pm

Daily homework

Homework will be collected. No late homework will be accepted.

The assigned problems and due dates will be given to you in advance.

The homework is worth 17% of your final grade.

(Each assignment is worth 10 points)

Modumath

Computer based learning. 2% of your grade

Problem of the Day.

These problems will be done at the beginning of class. You may work in groups. The problems will serve as a review of the previous lesson. They can not be made up.

These will be worth 1% of your final grade.

In class examinations

There will be five(possibly four) in class examinations. If you are unable to take an exam at the indicated time you must contact your instructor.

Regular one hour exams are worth 60% of your final grade.

Final Examination

The final exam is worth 20% of your grade.

A schedule of material to be covered, assignments, quizzes, and tests will be handed out in advance. Please pay attention to due dates for assignments.

When handing in an assignment make sure your name is on the assignment along with the assignment number and the time of the section and class(Math-25) you are registered in.

The instructor will give you regular progress reports.

Academic Dishonesty

Academic dishonesty in any form is unacceptable. Academic dishonesty includes cheating, fabrication, helping others to cheat, and plagiarism.

Examples include looking at notes or previous skill quizzes during a skill quiz.

Using a calculator when you are told not to do so. Revealing information about a test or quiz to someone in a later section.

Academic dishonesty will result in a failing grade for the course. Further action may also be taken.

**Note: Collaborating on your homework is acceptable so long as everyone participates
Students are encouraged to work together on homework and study together for exams.**

In Consideration of Other Students

As a courtesy to others please turn off your cell phones in class.

Also if you need to speak to someone in class during lecture (say to explain concept or to clarify a problem presented in class), please do so in a low voice that is not disruptive.