

MATH 060: INTRODUCTORY ALGEBRA

Fall 2009

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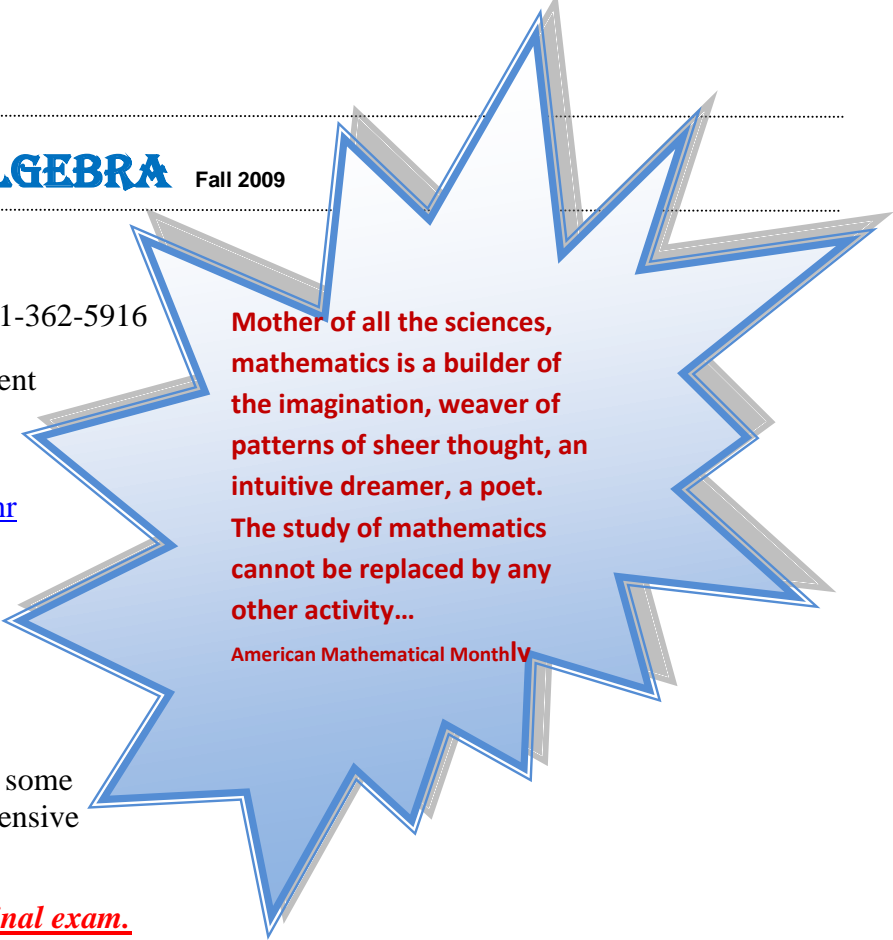
Website: <http://www.canyons.edu/users/baytaryanr>

Textbook and Supplies:

Text: Blitzer, Robert, *Introductory Algebra for College Students*. Custom Edition for College of the Canyons

Supplies: You will need a scientific calculator for some homework exercises. You may purchase any inexpensive scientific calculator.

However, no calculators will be used on tests or final exam.



**Mother of all the sciences,
mathematics is a builder of
the imagination, weaver of
patterns of sheer thought, an
intuitive dreamer, a poet.
The study of mathematics
cannot be replaced by any
other activity...**

American Mathematical Monthly

Student Learning Outcomes:

- **Recognize and interpret equations of lines**
- **Solve systems of linear equations**
- **Factoring polynomials**

Homework

- ❖ Homework will be assigned at the end of each class period. However, it will be collected on exam days before you begin the exam.
- ❖ Please start each new section of homework on a new page with the section number clearly written in the upper right corner of that page.
- ❖ Staple your homework together before you turn it in.
- ❖ 5-10 random problems from homework will be chosen and graded for accuracy.
- ❖ You must show your work in order to receive homework credit.
- ❖ In general, I do not accept late homework.
- ❖ This is a college class, so you are expected to spend about two hours per day outside of class working on the course material. Moreover, for more students, there is a direct correlation between the effort made to complete homework assignments and mastery of the material. Motivation, tenacity, and positive attitudes are keys to an individual's success. So, let's succeed!

Quizzes

Unannounced quizzes will be given throughout the semester. Roughly 2-5 problems from previously discussed lecture and/or homework will be on each quiz. **Do not miss them! No makeup quizzes will be given under any circumstances.** Your lowest quiz score will be dropped.

Exams

You will have six chapter exams and a comprehensive final exam. **Do not miss them! No makeup tests will be given under any circumstance.** Your lowest test score may be replaced by your final exam score to improve your final grade.

I strongly recommend that you keep all your graded homework assignments, quizzes, and exams until you receive your course grade in case you have questions regarding your grade.

Grading

Your final grade will be computed from your homework, quizzes, chapter tests, and your final exam scores. Any missing exam will be scored as zero. The following grade-calculation grid will be used to determine your final grade.

	Grade Percentage		Weight		Total
Homework - Average		X	10% (0.10)	=	
Quiz – Average		X	5% (0.05)	=	
Chapter Exam - Average		X	65% (0.65)	=	
Final Exam		X	20% (0.20)	=	
Overall grade percentage in class					

Grading Scale: A = 90 – 100% C = 70 – 79% F = Below 60%
 B = 80 – 89% D = 60 – 69%

A grade C or higher is required in order to continue with Math 070, 083.

Attendance

We have a lot of material to cover and understand, so regular attendance is crucial to your success in the class. Please come on time and stay for the duration of the class. If you cannot attend regularly, on time, and stay for the entire class, you should take this class at another time that fits your schedule. Students arriving late or leaving early, without authorization from the instructor, may be marked tardy. Two recorded tardies will count as one absence. Excessive absences (3 or more) may result in being dropped from the class. However, it is your responsibility to officially drop the course.

Expectations

A collaborative and respectful environment is anticipated. I expect you to come to class with a commitment to learn and to take responsibility for your learning. This means participating in the discussions and in-group work, taking notes, and helping others to learn. Please ask questions and let me know if you have difficulties. If you feel you may need an accommodation based on the impact of a disability, please contact me privately to discuss your specific needs. You will be asked to leave if you engage in any inappropriate behavior during class. Cell phones are to be turned off during class. Neither food nor drinks are allowed in the classroom with the exception of bottled water.

Academic Assistance

You should visit the TLC lab. Tutors and instructors are waiting there, eager to help you. The computer software that accompanies your text is available there.