

POINT LOMA NAZARENE UNIVERSITY
MATHEMATICS 099
ELEMENTARY ALGEBRA

TERM: SPRING 2012
INSTR.: Coach BLAMEY
EMAIL: TOMBLAMEY@POINTLOMA.EDU

CLASS HOURS: T/TH 3:00-4:15PM (RS 302)
OFFICE HOURS: T/TH 2:45-3:00PM (RLC 302) or by Apt.
TEXTBOOK: Beginning Algebra, by Kaufmann

COURSE DISCRPTION AND LEARNING OUTCOMES: This course constitutes an introduction to algebra designed to meet the requirements for graduation and to prepare you for other classes for which this class is a prerequisite. We will study the real number system, solutions of linear and quadratic equations, polynomials, factoring, graphing, inequalities, and radicals.

Mathematics is learned primarily by doing mathematics- not simply listening to it; that is, the effective learning of mathematics is an active process, involving participation. Thus, the course aims to maximize student involvement, hence student achievement. Individual concepts in mathematics are learned (mastered as opposed to memorize) by thinking and working through numerous examples and exercises which involve these concepts; by this process mathematical concepts become familiar and less abstract.

GRADES: 1,000 Point Total.

	A	92.5% or Above	A-	90% to 92.4%
B+	B	82.5% to 87.4%	B-	80% to 82.4%
C+	C	72.5% to 77.4%	C-	70% to 72.4%
D+	D	62.5% to 67.4%	D-	60% to 62.4%

QUIZZES: 250 of your grade.
HOMEWORK: 250 of your grade.
MIDTERM: 250 of your grade.
FINAL EXAM: 250 of your grade.
EXTRA CREDIT: Up to 5% of total grade via board work participation.

Academic Accommodations:

While all students are expected to meet the minimum academic standards for completion of this course as established by the instructor, students with disabilities may require academic accommodations. At Point Loma Nazarene University, students requesting academic accommodations must file documentation with the Disability Resource Center (DRC), located in the Bond Academic Center. Once the student files documentation, the Disability Resource Center will contact the student's instructors and provide written recommendations for reasonable and appropriate accommodations to meet the individual needs of the student. This policy assists the University in its commitment to full compliance with Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities (ADA) Act of 1990, and ADA Amendments Act of 2008, all of which prohibit discrimination against students with disabilities and guarantees all qualified students equal access to and benefits of PLNU programs and activities.

Students with learning disabilities who may need accommodations should discuss options with the instructor during the first two weeks of class.

General Advice: The key to success in this class is to attend lectures regularly and do your homework. You learn mathematics by doing it yourself. You should expect to spend approximately two hours outside of class for every one hour in class working on homework and going over concepts. When doing homework, please note it is normal to not be able to do every problem correct on the first attempt. Do not be discouraged, instead seek help.

Sources of Help:

1. Me. If you have questions, ask me.
2. FREE TUTORING- Math Learning Center, RS-230 or Bond Academic Center.
3. Other classmates. Form study groups! Work together!

ATTENDANCE: After you miss the equivalent of 4 class periods, you will be warned of impending de-enrollment. If you miss the equivalent of 7 class periods, you will be de-enrolled.

INSTRUCTOR ABSENCES: If no substitute appears within 20 minutes of starting time, students may sign an attendance sheet and leave (the last student to sign the attendance sheet will bring it to the next class).

**Spring Semester 2012 - Coach Blamey
Mathematics 099**

Tentative Schedule

<u>Week Beginning</u>	<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
January 9, 2012		Intro Ch. 1		Ch. 1	
January 16, 2012	Holiday	Ch2		Ch2	
January 23, 2012		Ch3		Ch3	
January 30, 2012		Ch4		Ch4	
February 6, 2012		Ch4		Ch5	
February 13, 2012		Ch5		Ch5	
February 20, 2012		Midterm Review		Midterm	
February 27, 2012		Ch6	Midterm Grade Posted	Ch6	
March 5, 2012	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
March 12, 2012		Ch6		Ch7	
March 19, 2012		Ch7		Ch7	
March 26, 2012		Ch8		Ch8	
April 2, 2012		Ch9		Easter Recess	Easter Recess
April 9, 2012	Easter Recess	Ch9		Ch10	
April 16, 2012		Ch10		Ch10	
April 23, 2012		Final Review		Final Review	
April 30, 2012				Final Exam 3:30 to 5:30pm	