

**POINT LOMA NAZARENE UNIVERSITY  
MATHEMATICS 099  
ELEMENTARY ALGEBRA**

TERM: FALL 2011  
INSTR.: Coach BLAMEY  
EMAIL: TOMBLAMEY@POINTLOMA.EDU

**CLASS HOURS:** T/TH 3:00-4:15PM (RLC 108)  
**OFFICE HOURS:** T/TH 2:45-3:00PM (RLC 108) or by Apt.  
**TEXTBOOK:** Beginning Algebra, by Kaufmann  
**REQUIRED MATERIALS:** Calculator: Cheap but functional.

**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. Hours are posted on the door.
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).

**Fall Semester 2011 - Coach Blamey  
Mathematics 099**

**Tentative Schedule**

Week Beginning	Monday	Tuesday	Wednesday	Thursday	Friday
August 29, 2011		<b>No Tuesday Class</b>		Intro Ch. 1	
September 5, 2011	Holiday	Ch. 1		Ch2	
September 12, 2011		Ch2		Ch2	
September 19, 2011		Ch3		Ch4	
September 26, 2011		Ch4		Ch4	
October 3, 2011		Ch5		Ch5	
October 10, 2011		Ch5		Midterm Review	
October 17, 2011		Midterm		Ch6	Fall Break
October 24, 2011		Ch6	Midterm Grade Posted	Ch6	
October 31, 2011		Ch7		Ch7	Drop Deadline
November 7, 2011		Ch7		Ch8	
November 14, 2011		Ch8		Ch9	
November 21, 2011		Ch9	Thanksgiving Recess	Thanksgiving Recess	Thanksgiving Recess
November 28, 2011		Ch10		Ch10	
December 5, 2011		Ch10		Final Review	
December 12, 2011				Final Exam 3:30 to 5:30pm	