

	<p>Mathematical, Information and Computer Sciences</p> <p>MTH0099 Elementary Algebra</p> <p>Number of Units 3</p> <p>In Person</p>
<p>Spring 2025</p> <p>Meeting Times: MWF 12:15-1:10 PM in Rohr Science 265</p> <p>Final Exam: The final exam is Wednesday, May 7, 2025, 10:30 AM - 1:00 PM</p>	

Instructor: Prof. Suzanne Lair
Phone: 619.849.2219
Email: slair@pointloma.edu
Office hours: MWF 11:30AM-12:15 PM Rohr Science Room 210 or by appointment

PLNU Mission

To Teach ~ To Shape ~ To Send

Point Loma Nazarene University exists to provide higher education in a vital Christian community where minds are engaged and challenged, character is modeled and formed, and service is an expression of faith. Being of Wesleyan heritage, we strive to be a learning community where grace is foundational, truth is pursued, and holiness is a way of life.

Department Mission

The Mathematical, Information, and Computer Sciences department at Point Loma Nazarene University is committed to maintaining a curriculum that provides its students with the tools to be productive, the passion to continue learning, and Christian perspectives to provide a basis for making sound value judgments.

COURSE DESCRIPTION

MTH 0099 Elementary Algebra (3 Units)

An introduction to algebra, including a study of the real number system, solutions of linear and quadratic equations, polynomials, factoring, systems of equations, graphing, inequalities, and radicals.

This course does not count toward the minimum 128 units required for graduation.

COURSE AND PROGRAM LEARNING OUTCOMES

1. Students will demonstrate their ability to solve algebra problems.

REQUIRED TEXTS AND RECOMMENDED STUDY RESOURCES

Elementary Algebra for College Students (10th Edition) by Allen Angel and Dennis Runde.
Pearson Publishing ISBN:978-013-475900-5

NOTE: Students are responsible to have the required textbooks prior to the first day of class. Students are also encouraged to begin reading the books in preparation for the class as soon as possible.

COURSE CREDIT HOUR INFORMATION

In the interest of providing sufficient time to accomplish the stated Course Learning Outcomes, this class meets the PLNU credit hour policy for a 3 unit class delivered over fifteen weeks. It is anticipated that students will spend a minimum of 37.5 participation hours per credit hour on their coursework. For this course, students will spend an estimated 113 total hours meeting the course learning outcomes. .

ASSESSMENT AND GRADING

Graded Components

- **Homework:** Homework will be assigned each week and the homework will be due in class at the start of class on Wednesday.
- **Examinations and Final Examination.** The two mid-term Examinations and the Final Examination will include problems and questions over material assigned in the text, readings and handouts, as well as material presented in class. No examination shall be missed without prior consent or a well-documented emergency beyond your control. In that case, the make-up exam will take place at 8:30 AM on the Saturday before final exams (May 3, 2025). A score of zero will be assigned for an examination that is missed without prior consent or a well-documented emergency beyond your control.
- **Final Examination Policy.** Successful completion of this class requires taking the final examination on its scheduled day. The final examination schedule is posted on the [Class Schedules](#) site. If you find yourself scheduled for three (3) or more final examinations on the same day, you are authorized to contact each professor to arrange a different time for one of those exams. However, unless you have three (3) or more exams on the same day, no requests for alternative final examinations will be granted.
- **Late work will not be accepted** without prior consent or a well-documented emergency.
- The examination schedule is included in the daily schedule. This instructor does not intend to accept excuses such as poor communication with parents, benefactors, surf team sponsors and/or travel agents.

Grading Distribution	Percent
Homework	30
Two Mid-Term Exams	40
Final Exam	30
Total	100

Grading Scale

Grades are based on the number of points accumulated throughout the course with the following exception. *A student must pass at least one of Exam I, Exam II, or the Final Exam in order to pass the class.* That is, a score of 60% must be achieved on Exam I, Exam II, or the Final Exam, or else the final course grade will be an F regardless of all other point totals. Approximate minimal percentages required to obtain a given grade are:

Standard Grade Scale Based on Percentages					
	A	B	C	D	F
+		87.5- 90	77.5-80	67.5-70	
	92.5 -100	82.5-87.5	72.5-77.5	62.5 -67.5	0-60
-	90-92.5	80-82.5	70-72.5	60-62.5	

INCOMPLETES AND LATE ASSIGNMENTS

All assignments are to be submitted/turned in by the beginning of the class session when they are due—including assignments posted in Canvas. Incompletes will only be assigned in extremely unusual circumstances.

CLASS ENROLLMENT

It is the student's responsibility to maintain his/her class schedule. Should the need arise to drop this course (personal emergencies, poor performance, etc.), the student has the responsibility to follow through (provided the drop date meets the stated calendar deadline established by the university), not the instructor. Simply ceasing to attend this course or failing to follow through to arrange for a change of registration (drop/add) may easily result in a grade of F on the official transcript.

ARTIFICIAL INTELLIGENCE (AI) POLICY:

Use of Artificial Intelligence (AI) tools (e.g, ChatGPT, iA Writer, Marmot, Botowski) to generate content (text, video, audio, images) that will end up in any work submitted to be graded for this course is not permitted. Use of these tools will be treated as plagiarism. If you have any questions about using AI, please discuss this with the instructor.

PLNU ACADEMIC ACCOMODATIONS POLICY

PLNU is committed to providing equal opportunity for participation in all its programs, services, and activities in accordance with the Americans with Disabilities Act (ADA). Students with disabilities may request course-related accommodations by contacting the Educational Access Center (EAC), located in the Bond Academic Center (EAC@pointloma.edu or 619-849-2486). Once a student's eligibility for an accommodation has been determined, the EAC will work with the student to create an Accommodation Plan (AP) that outlines allowed accommodations. The EAC makes accommodations available to professors at the student's request.

PLNU highly recommends that students speak with their professors during the first two weeks of each semester/term about the implementation of their AP in that particular course. Accommodations are not retroactive so clarifying with the professor at the outset is one of the best ways to promote positive academic outcomes.

Students who need accommodations for a disability should contact the EAC as early as possible (i.e., ideally before the beginning of the semester) to assure appropriate accommodations can be provided. It is the student's responsibility to make the first contact with the EAC. Students

cannot assume that because they had accommodations in the past, their eligibility at PLNU is automatic. All determinations at PLNU must go through the EAC process. This is to protect the privacy of students with disabilities who may not want to disclose this information and are not asking for any special accommodations.

ADDITIONAL COURSE INFORMATION:

Additional PLNU policies and practices that apply to this course can be found at the following link: <https://docs.google.com/document/d/18i1pUoY0iCfB8w7JKxVvACQW309X-JRB/edit?usp=sharing&ouid=116164865489739533893&rtpof=true&sd=true>

Quick Links to Resources

[Netiquette Guidelines](#) | [Help & Technical Support](#) | [Technology & System Requirements](#) | [Canvas Student Guides](#)

ASSIGNMENTS AT A GLANCE:

Course Summary:

Date	Details	Due
Fri Jan 17, 2025	Quiz Academic Honesty Verification Statement	due by 11:59pm
Wed Jan 22, 2025	Assignment WK1 Homework	due by 12:15pm
Wed Jan 29, 2025	Assignment WK2 Homework	due by 12:15pm
Wed Feb 12, 2025	Assignment WK4 Homework	due by 12:15pm
Wed Feb 19, 2025	Assignment WK3 Homework	due by 12:15pm
	Assignment WK5 Homework	due by 12:15pm
Fri Feb 21, 2025	Assignment EXAM 1	due by 12:15pm

Date	Details	Due
Wed Feb 26, 2025	Assignment WK6 Homework	due by 12:15pm
Wed Mar 5, 2025	Assignment WK7 Homework	due by 12:15pm
Wed Mar 19, 2025	Assignment WK8 Homework	due by 12:15pm
Wed Mar 26, 2025	Assignment WK9 Homework	due by 12:15pm
Wed Apr 2, 2025	Assignment Exam 2	due by 12:15pm
	Assignment WK10 Homework	due by 12:15pm
Wed Apr 9, 2025	Assignment WK11 Homework	due by 12:15pm
Wed Apr 16, 2025	Assignment WK12 Homework	due by 12:15pm
Wed Apr 23, 2025	Assignment WK13 Homework	due by 12:15pm
Wed Apr 30, 2025	Assignment WK14 Homework	due by 12:15pm
Wed May 7, 2025	Assignment Final Exam	due by 10:30am
	Assignment WK15 Homework	due by 10:30am
	Assignment Roll Call Attendance	