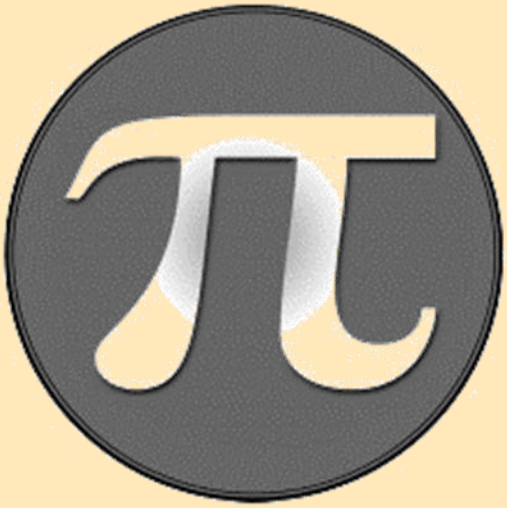
PALOMAR COLLEGE
Learning for Success

College Algebra

Math 110

Hybrid Course



PALOMAR COLLEGE
Math & Science Learning Center

Student Handbook

Spring 2026

MyLab | Math

Student Registration Instructions for Canvas

First, enter your Canvas course

1. Sign into Canvas and enter your Canvas course.
2. Click on MyLab Math icon on the homepage or Access Pearson on the side menu.
3. Sign on and purchase the course material.

Note: If you can't pay for the access code right away, you can get a **temporary access without payment for 14 days** by clicking on the temporary access in blue.

Next, get access to your Pearson course content

1. Enter your Pearson account **username** and **password** to **Link Accounts.**
   You have an account if you have ever used a MyLab or Mastering product.
   - » If you don't have a Pearson account, select **Create** and follow the instructions
2. Select an access option:
   - » Enter the access code that came with your textbook or that you purchased separately from the bookstore.
   - » If available for your course,
     - Buy access using a credit card or PayPal.
     - Get temporary access.

   If you're taking another semester of a course, you skip this step.
3. From the You're Done page, select **Go to My Courses.**

Note: you always need to enter your MyLab Math course through Canvas.

Get your computer ready

For the best experience, check the system requirements for your product at
https://www.pearsonmylabandmastering.com/system-requirements/

Need help?

For help with MyLab Math for Canvas, go to
https://help.pearsoncmg.com/integration/cg/canvas/student/en/content/get_started.htm

Math & Science Learning Center

Palomar College is dedicated to serving the needs of a wide variety of students by offering many alternative learning opportunities. One is the Hybrid Course offered through the Math & Science Learning Center. The Math & Science Learning Center offers College Algebra, Trigonometry, and Calculus for Business and Social Sciences courses in a Hybrid format. The Hybrid format offers students the opportunity to complete a mathematics course in less than one semester or to finish two courses in a semester. In addition, the Center offers just in time review of selected topics or a comprehensive review of all topics in remedial mathematics.

Location	Math & Science Learning Center (LRC-318) and Online meetings (Zoom: https://palomar-edu.zoom.us/j/93713198344)	
Telephone	(760) 744 - 1150 Ext. 2718 ***Note: We encourage you to use the email to communicate with us instead of phone calls.***	
Web Page	https://www2.palomar.edu/mslc/	
In person (Face-to-Face) Tutoring	Monday – Thursday 8:00 am – 8:00 pm Friday 8:00 am – 2:00 pm Saturday 9:00 am – 1:00 pm	*You are required to attend a minimum of two hours per week in the Math & Science Learning Center (LRC-318).*
Virtual (Online) Tutoring	Monday – Thursday 8:00 am – 8:00 pm Friday 8:00 am – 2:00 pm Saturday 9:00 am – 1:00 pm	*You may **access the Virtual Tutoring** through your Canvas portal for this course or using the following link:* https://palomar-edu.zoom.us/j/93713198344

Math & Science Learning Center Faculty & Tutors	Email	Phone Number
Director & Instructor of Record *Prof. Yuan-Lin (Annie) Lee*	*ylee@palomar.edu*	(760) 744 – 1150 ext. 2718
Tutors	*The schedule for the tutors is available at the Math & Science Learning Center.*	
Instructors on Duty	*Their schedules will be posted on the Math & Science Learning Center website* https://www2.palomar.edu/mslc	

For security and privacy reasons, students must use their Palomar Student email account when communicating with the instructors or requesting help in the course. Otherwise, you may not receive help.

Deadlines	To drop without any notation or a grade – February 8, 2026
	To drop with a "W" grade – March 29, 2026
	To petition for Audit the course or for P/NP grade – March 8, 2026
	Last day to receive refund – February 8, 2026
Holidays	Lincoln's Day – February 13, 2026
	Non-instructional Day – February 14, 2026
	Washington's Day – February 16, 2026
	Spring Break – March 23, 2026 to March 27, 2026
	Non-instructional Day – March 28, 2026

Mandatory In-Person Orientation & Diagnostic Test

Orientation:
You are required to attend a mandatory in-person orientation at the Math & Science Learning Center, Palomar College (LRC-318).

The Diagnostic Test:
During the orientation, you will take a diagnostic test that will be used to evaluate your prerequisite knowledge and help us determine whether the hybrid course format is suitable for you. If it is determined that the format is not a good fit, we will either advise you to complete a guided review of the prerequisite topics before continuing in this course or recommend that you enroll in an enhanced course where the prerequisites are reviewed more thoroughly.

The orientation times are as follows: ***Monday, January 26, and Tuesday, January 27 at 9:00 a.m., 10:00 a.m., 11:00 a.m., 1:00 p.m., 2:00 p.m., 3:00 p.m., 5:00 p.m., 6:00 p.m. and 7:00 p.m*****.**
You may attend any of the sessions.

Attendance in the MSLC (LRC-318):

Each semester unit requires 16 hours of instruction, 32 hours of homework and preparation for a total of 48 hours per semester. This means for this four-unit course **you need to allot about 12 hours per week for the 16 weeks** (48 hours/unit *4 units = 192 hours/16 weeks) during this semester. Depending on your preparation, this may be slightly less or slightly more.

> ***You are required to attend a minimum 2 hours per week at the Math & Science Learning Center (LRC-318) and study the remaining hours per week at home***

During your time in the MSLC, you will check in at the counter and meet with the director or the instructor on duty. We will review your progress in the course and prescribe any necessary corrective steps to help you stay on track and be successful. We may also give you a short quiz to assess your understanding. During exam weeks, you will use this time to take the corresponding exam.

Please note that students who fail to make satisfactory progress or fail to follow the prescribed corrective steps will be dropped from the course.

MATH 110 Syllabus

Instructor of Record:

Prof. Yuan-Lin (Annie) Lee – Director of the Math & Science Learning Center

Course Objectives:

Upon successful completion of the course, the student will be able to:

1. Analyze the behavior of a function given a numeric, graphic or analytic representation.
2. Conceptualize and apply the concept of average rate of change for selected functions.
3. Identify and apply relationships between graphic, numeric, analytic, verbal, and applied representation of functions.
4. Analyze, solve and interpret solutions to problems involving systems of equations in several variables.
5. Represent problem situations algebraically, graphically, numerically, and verbally in order to analyze and solve them
6. Identify and apply principles of algebraic manipulation necessary to solve problems that are represented algebraically.
7. Apply critical thinking and mathematical reasoning skills necessary in algebraic problem solving and related areas of endeavor.

Student Learning Outcomes (SLOs):

1. **Analysis:** Students will be able to analyze and solve a precalculus-level problem using analytic methods.
2. **Graphing:** Students will be able to sketch the graph of a precalculus-level problem using skills beyond plotting a table of points

Required e-book package:

College Algebra with Interactive Assignments, by Kirk Trigsted; ISBN 9780138111199

***Note*: Please refer to page 2 of this handbook for how to access and purchase online course material.**

Things You Should Know:

- If you are taking this class under the assumption that you will not have to submit any assignments, you are wrong. There will be homework assignments, Review Tests, Exams, and other assignments assigned by the Director to help you learn the topics.
- If you decide to withdraw from the course, be sure to drop the class by logging onto MyPalomar. Do not expect the Math & Science Learning Center Director to automatically drop you from the course.
- All assignments are to be done online prior to their deadlines.

***Note*: You should try to be ahead of the published schedule so that you either may be able to finish the course earlier or spend more time to master the topics coming later in the course that may be less familiar to you.**

Grading Procedures:

The course grade will be based on the following:

		Homework	Review Tests	Exams	Final Exam	
# 1	Chapters 1 & 2	7%	2.5%	11.25%	Chapters 1 – 9	
# 2	Chapters 3 & 4	7%	2.5%	11.25%		
# 3	Chapters 5.1 – 7.3	6%	2.5%	11.25%		
# 4	Chapters 7.4 – 9.4	5%	2.5%	11.25%		
Total		**25%**	**10%**	**45%**	**20%**	**100%**

Homework Assignments: Four Assignment sets, 25% of total grade

Review Tests: Four Review Tests, 10% of the total grade.

Exams: Four Exams, 45% of the total grade.

Final Exam: A comprehensive final exam, 20% of the total grade.

Note: *The Final Exam is **comprehensive** and **mandatory**.*
If you do not do your Homework assignment, take a Review Test or Exam, you will receive a grade of zero (0) for that Homework assignment, Review Test or Exam.

Letter Grade will be assigned as follows:

A	90% - 100%
B	80% - 89%
C	70% - 79%
D	60% - 69%
F	0% - 59%

Homework, Review Tests, and Exams Schedule

Exam	Chapters	Homework Assignment Deadline	Review Test Latest Starting Date *	Exam Deadline 1st attempt	Exam Deadline 2nd attempt
#1	1 & 2	Tue, Feb 17	Wed, Feb 18	Thu, Feb 19	Mon, Feb 23
#2	3 & 4	Mon, Mar 16	Tue, Mar 17	Thu, Mar 19	Mon, Mar 30
#3	5.1 – 7.3	Mon, Apr 13	Tue, Apr 14	Thu, Apr 16	Mon, Apr 20
#4	7.4 – 9.4	Mon, May 4	Tue, May 5	Thu, May 7	Mon, May 11
Final Exam	1 – 9	Tuesday, May 19, 2026			

* *You can take each Review Test as many times as you wish. Be sure to attempt it at least once before the deadline. The highest score will be counted toward your final grade. The Review Tests are similar to the Exams. If you receive a score of 80 or better on a Review Test without any help, you are ready to take the corresponding Exam. Otherwise, it is recommended that you review the material again and retake the Review Test until you are comfortable with the topics.*

Math 110 - Course Schedule

Week	Dates	Sections & Activities	Assignments & Exams Deadlines
1	Jan 26 – Jan 31	Sections 1.1, 1.2, 1.3, 1.4	**Diagnostic Test** – Jan 26 or Jan 27
2	Feb 2 – Feb 7	Sections 1.5, 1.6, 1.7, 1.8, 1.9	
3	Feb 9 – Feb 14	Sections 2.1, 2.2, 2.3, 2.4	
4	Feb 16 – Feb 21	Complete Homework Assignment # 1 Take Review Test # 1 (take it several times) Take Exam # 1	Homework # 1 – Feb 17 Review Test # 1 – Feb 18 Exam # 1 – Feb 19 (1st attempt)
5	Feb 23 – Fed 28	If needed, take Exam # 1 again Section 3.1, 3.2, 3.3	Exam # 1 – Feb 23 (2nd attempt)
6	Mar 2 – Mar 7	Sections 3.4, 3.5, 3.6, 4.1, 4.2	
7	Mar 9 – Mar 14	Sections 4.3, 4.4, 4.5, 4.6, 4.7	
8	Mar 16 – Mar 21	Complete Homework Assignment # 2 Take Review Test # 2 (take it several times) Take Exam # 2	Homework # 2 – Mar 16 Review Test # 2 – Mar 17 Exam # 2 – Mar 19 (1st attempt)
	Mar 23 – Mar 28	**Spring Break**	**No School**
9	Mar 30 – Apr 4	If needed take Exam # 2 again Sections 5.1, 5.2, 5.3, 5.4, 5.5	Exam # 2 – Mar 30 (2nd attempt)
10	Apr 6 – Apr 11	Sections 6.1, 6.2, 6.3, 7.1, 7.2, 7.3	
11	Apr 13 – Apr 18	Complete Homework Assignment # 3 Take Review Test # 3 (take it several times) Take Exam # 3	Homework # 3 – Apr 13 Review Test # 3 – Apr 14 Exam # 3 – Apr 16 (1st attempt)
12	Apr 20 – Apr 25	If needed take Exam # 3 again Sections 7.4, 7.5, 7.6, 8.1	Exam # 3 – Apr 20 (2nd attempt)
13	Apr 27 – May 2	Sections 8.2, 8.3, 9.1, 9.2, 9.3, 9.4	
14	May 4 – May 9	Complete Homework Assignment # 4 Take Review Test # 4 (take it several times) Take Exam # 4	Homework # 4 – May 4 Review Test # 4 – May 5 Exam # 4 – May 7 (1st attempt)
15	May 11 – May 16	If needed, take Exam # 4 again Review for Final Exam Take Practice Final Exam	Exam # 4 – May 11 (2nd attempt)
16	May 18 – May 21	Take Final Exam	**Final Exam – May 19**

Final Exam: Tuesday, May 19, 2026

How to Start Your Class *(Please read this section before working on PearsonMyLab)*

1. Follow the instructions on page 2 of this Handbook to register for PearsonMyLab through Canvas
2. The e-book is available on PearsonMyLab
3. Video lectures are available on PearsonMyLab

Now let's get started with our course:

You will have four types of assignments.

1. Homework – Homework includes Interactive Assignments and Section Homework.

   Interactive Assignments – You will watch digital video lectures of one objective at a time. Pay careful attention and take good notes. At the end of each objective, you will be doing example problems and entering the answers on MyLab. This is more like the in-class assignments you do while in class. Keep your notes so that you can review it when you study for the exams. You have a SAVE button if you need to pause and come back to the assignment.

   Section Homework – After completing the lectures and in-class assignments all objectives in a section, you will do the homework for that section. Try to do them without any sort of help. This will help you know if you understood the lecture. If you have difficulty doing the homework, watch the lecture again or get help.

   Note: Homework worth 25% of your final grade. Each Homework set is due before the corresponding Review Test. Homework problems will prepare you for both the Review Tests and Exams.

2. Review Tests – After chapters, you will take the review test covering the chapters. Review tests are similar to the exams. Do it as many times as you like (study the topics in between, especially the ones you missed on the review test). You should get a minimum of 80% on each review test.

   Note: Review Tests worth 10% of your final grade. Each Homework set is due before the corresponding Review Test. Homework problems will prepare you for both the Review Tests and Exams.

3. Exams – After doing steps 1 – 2, you will go to the Math & Science Learning Center (LRC- 318) to take the written exam. Bring your photo ID with you.

   Note: If you do not do well on an Exam, make sure that you review your Exam with the instructor or you can review each Exam by clicking on Gradebook tab in* PearsonMyLab, *and then take it again. You have two attempts for each Exam, except the final.

Exam Procedure:

All exams are to be taken in the Math & Science Learning Center (Third Floor of the Library). Exams are administered in the Math & Science Learning Center during the following hours:

Monday - Thursday	*8:00 am – 8:00 pm*
Friday	*8:00 am – 2:00 pm*
Saturday	*9:00 am – 1:00 pm*

- You need to bring a picture ID. (Example: Palomar ID, Driver's License, Passport, Military ID, etc.)
- A Graphing calculator is required.
- Each exam contains 20 questions.
  Final Exam contains 30 questions.
- **Exams are not timed. However, you will have to submit it before the Math & Science Learning Center closes.**
- Allow yourself about three hours to complete each Exam and four hours to complete the Final Exam.
- Follow the given schedule to complete your course on time successfully.
- Show work in an orderly manner neatly on separate sheet(s) of paper.
- Each Exam is similar to the corresponding Review Test. Any questions or doubts or any clarification must be asked prior to taking the Exam.
- If you are not satisfied with the score on the first attempt, you may take it again one more time. The best score on the two attempts will be used to calculate your final grade.
- Exams will be monitored by the Math & Science Learning Center staff and via security cameras in the proctoring room. Please know that you, your surroundings, and all your activities on the computer will be recorded and I will review it after you have taken the exam. Any inappropriate action will result in your disqualification and your score will be zero. You will not be allowed a retake.

Exam Results/Review:

- The results of your Exam will be ready immediately after submitting the exam on PearsonMyLab (under the **Gradebook** tab).
- How to Review your Exam
  - Go to your Canvas course
  - Click on Access Pearson (in the left menu) or the icon on the homepage of Canvas
  - Click on Open Pearson (the golden colored button) and then Open MyLab & Mastering
  - Click on Gradebook (in the left menu)
  - Click on the Review link next to the Review Test or Exam you need to review
- Review your exam. If there is any issue in the way your exam is graded, please bring it to Math & Science Learning Center Director's attention. The Director will review your work and issue credit, if necessary.
- Any change in your exam score can ONLY be done by the Math & Science Learning Center Director.

Drop Policies:

- You could be dropped, for not completing the assignments on time.
- You could be dropped for not doing your HW assignments, not taking Review Tests and/or not taking Exams.

Americans with Disabilities Act:

In compliance with the Americans with Disabilities Act, the Palomar Community College District will provide reasonable accommodation whenever possible to facilitate access to and participation in its services, programs, facilities and activities. If you need any such accommodation, e-mail the Director immediately.

Academic Integrity Code of Conduct:

Academic Integrity is a code of conduct for students that requires honest and ethical academic endeavor.
If a student is found cheating on an exam, he/she will receive a grade of "F" for that exam, and the exam cannot be repeated.

Incomplete Grade:

- You may petition for an incomplete grade "I" by emailing the Math & Science Learning Center Director.
- The incomplete grade "I" may be assigned for unforeseeable, emergency, and justifiable reason.
- You must have completed 60% to 70% of the course material with an average of 70% or better.