PALOMAR COLLEGE
Math & Science Learning Center

MATH 110 HYBRID COURSE ORIENTATION

Math & Science Learning Center
Palomar College
Spring 2026

Click anywhere on the slide when you are done reading to get to the next slide.

Location

The Math & Science Learning Center is located on the Third Floor of the Library – LRC 318

Welcome to the Hybrid Math Course Orientation

- The Math & Science Learning Center offers College Algebra (Math 110), Trigonometry (Math 115) and Calculus for Business and Social Sciences (Math 130) in a hybrid course format.

- This Orientation will present general information about the Center, what a hybrid course is and if it is right for you, what the policies and procedures are for Math & Science Learning Center students, and what you need to do in order to be successful.

- **All exams are to be taken in the Math & Science Learning Center.**

- So let's begin!

What is a Hybrid Math Course?

What is a Hybrid Math Course?

- **A hybrid course** is a course that combines traditional, face-to-face instruction with an instructor with some online learning activities. The purpose of a hybrid class is to take advantage of the best features of both online and more traditional forms of learning. A hybrid class is designed to integrate online and face-to-face learning activities so that they complement, reinforce and elaborate on one another, rather than regarding the online learning activities as add-ons or as duplicates of face-to-face learning activities.
- A hybrid course is a course where you have some required on-campus attendance time blended with online learning.
- In a hybrid course students will have some mandatory on-campus activities blended with online learning.
- As part of on-campus attendance requirement, you are required to attend the Palomar Math & Science Learning Center for a minimum of 2 hours each week.

Mandatory In-Person Orientation & Diagnostic Test

- You are required to attend a mandatory in-person orientation at the Math & Science Learning Center, Palomar College (LRC–318). Failure to attend will result in you being dropped from the course.
- 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.

Orientation Dates and Times

- ***Monday, January 26, and Tuesday, January 27, 2026 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.

Information Regarding Your Hybrid Math Course

The Handbook/Syllabus for your class has important information.

- Each Hybrid Math Course has a detailed Handbook that is posted on the Math & Science Leaning Center website http://www2.palomar.edu/mslc

- You may also find the syllabus under the Handbook/Syllabus tab on https://www.pearsonmylabandmastering.com/ (PearsonMyLab) or **Canvas**.

- Please download a copy of the handbook to your computer for easy reference.

Frequently Asked Questions (FAQ) handout

- Most questions you have can be answered by reading your Handbook and/or the **FAQ** handout.

- The **FAQ** handout is available online on the Math & Science Learning Center website http://www2.palomar.edu/mslc, on Canvas and on PearsonMyLab.

Withdrawing from the course

- If you decide to withdraw from the course, be sure to drop the class yourself on MyPalomar. Please do not expect that you will automatically be dropped from the course.

- If for some compelling reason you are not able to complete the required assignments on time, **please inform the Center Director** via email (*ylee@palomar.edu*). Otherwise, you could be dropped for non-attendance or failure to do assignments.

Weekly Hours required to be successful in this course (Math 110)

Each semester unit requires 16 hours of instruction 32 hours of homework and preparation for a total of 48 hours per semester. This means a student in Math 110 **needs to allot about 12 hours per week** for 16 weeks (48 hours*4 units = 192 hours/16 weeks = 12 hours/week). Depending on your preparation, this may be slightly less or slightly more.

Mandatory Attendance in the Math & Science Learning Center (LRC-318)

- ***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.

General Information About the Math & Science Learning Center

In Person MSLC Hours (LRC 318)

Online Tutoring is also available during the hours of operation

zoom link: **https://palomar-edu.zoom.us/j/93713198344**

Day:	Hours:
Monday	8 am to 8 pm
Tuesday	8 am to 8 pm
Wednesday	8 am to 8 pm
Thursday	8 am to 8 pm
Friday	8 am to 2 pm
Saturday	9 am to 1 pm

Spring 2026 Holidays – the Center will be closed on these dates.

- Lincoln's Day: February 13
- Non-instructional Day: February 14
- Washington's Day: February 16
- Spring Break: March 23 - March 27
- Non-instructional Day: March 28

How to get help from Instructors or Tutors Through the Virtual Math & Science Learning Center

Zoom link: https://palomaredu.zoom.us/j/93713198344

Note: Be sure to use your name on Palomar records when you enroll as we will have to verify it against the class roster before we can connect you to an instructor or a tutor.

Virtual Center Hours:

M-Th	8:00 am - 8:00 pm
Fri	8:00 am - 2:00 pm
Sat	9:00 am - 1:00 pm

How to get Face-to-Face help

Go to the Third Floor of the Library (LRC – 318) on the main campus in San Marcos

Center Hours:

M-Th	8:00 am - 8:00 pm
Fri	8:00 am - 2:00 pm
Sat	9:00 am - 1:00 pm

To discuss your grade/progress in this course or to seek advise

Please contact the Center Director:

Professor Yuan-Lin (Annie) Lee *ylee@palomar.edu*

You can talk to Prof. Lee in person by coming to the Math & Science Learning Center.

You can also meet with Prof. Lee over the zoom.

zoom link: **https://palomar-edu.zoom.us/j/93713198344**

ONLY Prof. Lee has access to your grades and the information on how you are doing in the course.

How do I study?

- Doing the Interactive Assignments (includes lecture videos)
- Doing Homework
- Taking Review Tests
- Taking exams
- Reviewing the exams
- Getting help from the Instructor on Duty or tutors in the Math & Science Learning Center either in person or virtually via Zoom

DRC Accommodations

If you are a student who requires any special accommodations, please email the Center Director (*ylee@palomar.edu*) as soon as you can.

Academic Integrity

Palomar College is wholly committed to the idea and ideals of academic integrity. Following are the five principles of academic integrity provided by the Center for Academic Integrity and adopted by the college:

HONESTY, TRUST, FAIRNESS, RESPECT, and RESPONSIBILITY

STATEMENT ON ACADEMIC INTEGRITY

The Center for Academic Integrity at Duke University* defines academic integrity as a commitment, even in the face of adversity, to five fundamental values: honesty, trust, fairness, respect, and responsibility. From these values flow principles of behavior that enable academic communities to translate ideals into action. Palomar College is wholly committed to the ideal and ideals of academic integrity. We embrace and adopt the definition and related principles of academic integrity provided by the Center for Academic Integrity stated in the paragraph above. Following are the explanations of the five principles as provided by the Center for Academic Integrity and adopted by Palomar College.

More information:
https://www2.palomar.edu/pages/studentlifeandleadership/home/policies/academic-integrity/

Academic Dishonesty and Consequences

Academic Honesty Process Guidelines

All students are responsible for upholding the principles of academic honesty. Incidents that involve suspected violations of these principles will be taken very seriously. Students found in violation of academic honesty principles may face, at the discretion of the faculty member, the assignment of a failing grade on the work in question or in the course itself. Faculty are strongly encouraged to submit an incident report to the Office of Student Life and Leadership for the alleged Code of Conduct violations, resulting in students facing possible suspension or expulsion from the college. (See the following policies: Board Policy 5500 and Administrative Procedure 5520.)

More information:

https://www2.palomar.edu/pages/facultysenate/academic-honesty-process-guidelines/

Description of Academic Dishonesty

Plagiarism

Plagiarism consists of either copying, paraphrasing, or summarizing another's work without giving appropriate credit to the source and/or representing the product as one's own work.

Cheating

Cheating consists of obtaining or trying to obtain through dishonest means credit for academic work. Examples include, but are not limited to, using unauthorized study aids (such as a graphing calculator when an instructor has prohibited its use, or another student's paper or in-class examination); consulting material and/or using electronic devices not authorized by the instructor during an exam; submitting the same essay or work to two different classes without explicit permission from the instructors; and allowing another person to do one's work and then submitting the work under one's own name.

Fabrication

Fabrication consists of presenting in a piece of work data not gathered in accordance with guidelines defining the appropriate methods for collecting or generating data and failing to include a substantially accurate account of the method by which the data were generated or collected.

Aiding and Abetting Dishonesty

Aiding and abetting dishonesty consists of providing material or information to another person with the understanding that these materials or information may be used improperly.

More information:

https://www2.palomar.edu/pages/facultysenate/academic-honesty-process-guidelines/

Seek Advice

- Prof. Yuan-Lin (Annie) Lee, the Math & Science Center Director, and the Center faculty and staff is here to help you!

- If you are confused about your grade, need assistance on how to manage your time, need study tips, or generally need advice and/or direction, please email Professor Lee at *ylee@palomar.edu*

Details About Your Hybrid Course

Online Course materials for Math 110

- Math 110 – College Algebra with Interactive Assignments, by Kirk Trigsted; ISBN 9780138111199

To access and purchase online course material

- Sign into Canvas and enter your Canvas course.
- **Click on Access Pearson** link.
- Sign on and purchase the course material.

Note: You do not need to purchase a separate textbook as the online course access comes with the digital version of your textbook.

How to set up *PearsonMyLab* account?

- On Page 2 of your Handbook has detailed information on how to set up your *PearsonMyLab* account through Canvas.
- *PearsonMyLab* will provide you access to the e-Textbook, Lecture Videos, Homework Assignments, the Handbook, Review Tests, Gradebook, and other learning resources.
- If you can't pay for the access code right away, please know that the first two weeks are free of charge. *Just sign up for a temporary access. Regardless, get started with your assignments today.*
- It is important that you set up your *PearsonMyLab* account and start doing your assignments on the first day of classes itself. Otherwise, you can get behind with the course material easily. Moreover, you may be dropped from the course.

College Algebra (Math 110)
Assignments Due Dates and Exam Deadlines

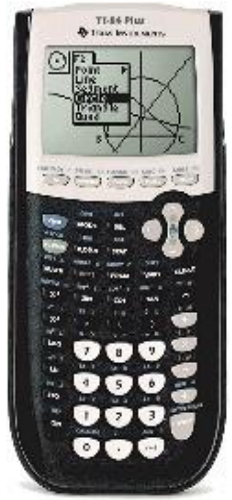
Exam	Chapters	Homework Assignment Deadline	Review Test Latest Starting Date *	Exam Deadline 1st attempt	Exam Deadline 2nd attempt
#1	1 & 2	Tue, Feb 17	Wed, Feb 18	Thu, Feb 19	Mon, Feb 23
#2	3 & 4	Mon, Mar 16	Tue, Mar 17	Thu, Mar 19	Mon, Mar 30
#3	5.1 - 7.3	Mon, Apr 13	Tue, Apr 14	Thu, Apr 16	Mon, Apr 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 very 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.*

Calculator Policy - Math 110

Graphing Calculator

Graphing calculators (e.g, TI – 84 Plus CE) are allowed on exams 1, 2, 3, 4 and on the Final Exam



Grading Procedures (Math 110)

Course	Homework	Review tests	Exams	Final Exam	Total
Math 110	25%	10%	45%	20%	100%

Grade-Breakdown by Exam

		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%

Letter Grades will be assigned as follows

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

Homework - Math 110

- All your Homework can be accessed through your Canvas Portal (Shell).
- The due dates for the Homework assignments are in your Handbook.
- You may finish your homework assignments before the due date! **Work ahead, if you can. Don't put it off until the day it is due.**
- Homework helps you study for the exams and the Final. Make sure you keep working on your homework as you go through the chapters.
- Homework worth **25%** of your final grade.

Review Tests

- Review Tests prepare you for the exams.
- Review Tests are available on MyLab Math via Canvas.
- You may take it multiple number of times. Be sure to score **80%** or better at least once without using any help.
- Review tests worth **10%** of your final grade.

Review Tests

- You can take a Review Test as many times as needed until you understand the material thoroughly.
- There is no time-limit for the Review Tests.
- You can go over your Review Test by clicking on the ***Gradebook*** tab in ***PearsonMYLab***.
- We encourage that you take each Review Test without any assistance at least once to make sure that you are prepared for the corresponding exam.
- Once your score is above **80% without any help**, you are ready to take the exam. However, since you can take Review Tests as many times as you want, it is suggested that you do your best to get 100% on each.

Exams - Math 110

- **Math 110 - College Algebra**
  - 4 Review Tests (**10%** of your grade)
  - 4 Exams (**45%** of your grade)
  - One Comprehensive Final Exam (**20%** of your grade)

Exams and Final

- Exams and Final are proctored through the Math & Science Learning Center
- You must bring a picture ID.
- Come to the Math & Science Learning Center located on the Third Floor of the Library (LRC – 318) on the main campus in San Marcos

Exams Time

- There will be **no time limit** for each exam.
  - Schedule 3 hours for each Exam.
  - Schedule 4 hours for the Final Exam.

Exams - Format

- You must show detailed work of each problem on the paper provided at the Center.
- Be sure to write your name on the paper and label each question number clearly.
- Exam questions are similar to the Review Test questions or homework questions. If you need any clarification, you should ask those prior to taking that exam.

Exams Results

- Each exam will be taken on a computer provided by the Center staff.
- The result of each exam will be available immediately after submitting the exam. Review the exam by yourself first. If you are not able to figure out what you did wrong, please contact the Director or the instructor on duty. Correct the mistakes and retake the exam if necessary, before the 2nd attempt deadline.
- You may go over your exam with the Director or an instructor on duty.

***Note**: Only the Center Director can approve grade changes.*

Exams – Retake Policy

- You may retake each Exam once.
- You will get the higher of the two grades (between the two attempts).
- You cannot retake the Final Exam (only the Exams).

We wish you a successful semester!