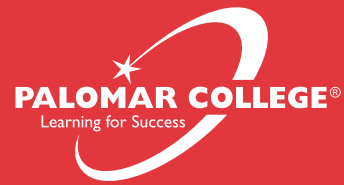


STEM CORE PROGRAM



Are you interested in pursuing a Science, Technology, Engineering, or Math (STEM) degree, but you think you're not ready or don't know where to start?

STEM CORE is a one-year STEM-preparatory program with an emphasis in math, designed to help students finish prerequisite courses in order to major in the sciences.

STEM Core Fall 2022 COURSES

COHORT 1 is appropriate for students pursuing biology, chemistry, physics, and more!

<p>CHEM 100 Fundamentals of Chemistry</p> <p>Lecture Instructor: Carolina Valder Lecture (70856) MW 9:35am-11:00am SM Campus NS-140 Lab Instructor: Shannon Andrews Lab (70863) M 11:10am-2:20pm SM Campus NS-336</p> <p style="text-align: center;">OR</p> <p>Lecture & Lab Instructor: Mark Raymundo Lecture (70858) TTH 12:45pm-2:10pm SM Campus NS-139 Lab (70869) or Lab (70871) T 2:30pm-5:40pm Th 3:30pm-5:40pm SM Campus NS-338</p>	<p>MATH 126 STEM Precalculus I</p> <p>Instructor: Ron Ito Lecture (72595) MW 8:00am-9:25am SM Campus Live Web Lab (72208) MW 9:35am-11:00am SM Campus Live Web</p> <p style="text-align: center;">OR</p> <p>Instructor: Andrew Rosen Lecture(73155) TTH 6:00pm-7:25pm SM Campus F-9 Lab (73154) TTH 7:35pm-9:00pm SM Campus F-9</p>
<p>CSCI 112 Programming Fundamentals I</p> <p>Lecture & Lab Instructor: Ronald Burgher Lecture (70166) SM Campus MD-232 M 1:20pm-4:10pm & W 1:20pm-2:10pm Lab (70167) SM Campus MD-232 W 2:20-3:40pm</p> <p style="text-align: center;">OR</p> <p>Lecture (70141) & Lab (70142) Online</p>	

COHORT 2 is appropriate for students pursuing engineering, computer science, math, physics, cognitive science, and more!

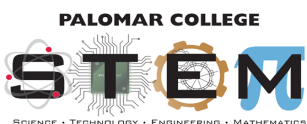
BENEFITS:

- Book loan assistance if available
- Reserved seating in designated STEM Core classes
- Tutoring support for courses
- One on one faculty support and mentoring
- STEM guest speakers and field trips
- Resume, interviewing and networking experience
- Opportunities for STEM internships and Scholarships
- STEM advising
- Academic, personal and career counseling

REQUIREMENTS:

- Commit and enroll in Cohort 1 or Cohort 2 courses
- Attend an orientation at the beginning of the semester
- Attend a 1 hour STEM Core meeting once a month
- Attend at least 10 hours of tutoring each semester
- Attend 2 workshops throughout the semester
- Meet with a STEM counselor and create an Ed. plan
- Maintain at least a 2.75 G.P.A
- Participate in at least 1 field trip or campus tour each semester

As a STEM Core student we will support you through the math and technology courses during your first year. After successful completion, you will be ready to start taking higher level courses in math, technology and science.



Questions? Ask us!

Angelique Ehle, STEM Student Support Specialist: aehle@palomar.edu
Follow us on Instagram @ palomar_stem
Student Videos - <https://vimeo.com/user142313069>

Learn more and sign up: bit.ly/STEMcore