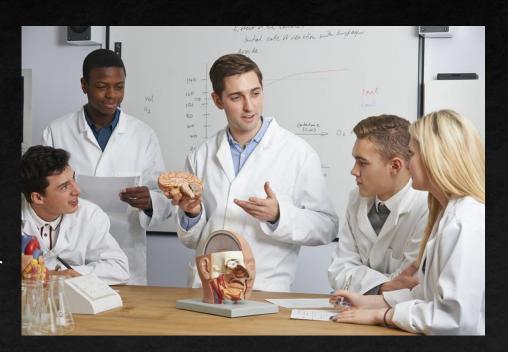


Interested in Teaching Math or Science?

Center for Excellence in Mathematics and Science Teaching (CEMaST)

California Needs Math and Science Teachers!

- California is projected to need more than 33,000 new mathematics and science teachers in the next ten years.
- The demand for credentialed teachers in these fields is greater than the supply of fully qualified candidates.
- Cal Poly Pomona's College of Education offers single subject teaching credentials in biological sciences, chemistry, geosciences, mathematics, physics, and foundational level general science.
- CEMaST offers scholarships up to \$10,000 to obtain your single subject math or science teacher credential.
- CEMaST can reimburse your CTC fees such as finger printing, application fees, certificate of clearance fees and more.



Steps to Becoming a Math or Science Teacher:



Step 1	Find out if teaching is right for you! Volunteer, substitute teach or visit a math or science class at your local middle or high school. You will need 45 hours of "experience with youth" before applying to a credential program.
Step 2	Complete your undergraduate degree at an accredited college or university.
Step 3	Verify subject matter competency by majoring the subject matter you intend to teach, achieving a passing score on the appropriate CSET test(s) or completion of a commission approved subject matter program. Subject Matter Competency Link
Step 4	Complete a commission approved teacher preparation program. <u>Teacher Credential Requirements</u>



Credential Program

- Cal Poly Pomona's Credential Program provides excellent opportunities for qualified candidates who wish to become teachers.
- Our programs are fully accredited by the California Commission on Teacher Credentialing (CTC) and meet all state teacher preparation requirements.
- Cal Poly offers a combined teaching credential and Master's of Arts in Education program.
- For further information visit the College of Education's website: <u>CEIS</u>

Are You an Undergrad?

- Cal Poly Pomona's Credential Program provides an excellent pathway for undergraduate students to begin working on their credential coursework before they graduate.
- Up to 4 courses can be taken as an undergraduate; contact an advisor for recommended courses.
- This pathway enables students to complete their credential in 2 semesters after graduation.
- For further information on pathways visit the College of Education's website: CEIS





Benefits of Being a Teacher

- Beginning teacher's average salary is \$50,000.
- Number of years of experience and additional educational units (i.e. masters degree) results in higher salaries. Top salaries are \$100,00 +.
- Job stability high demand for single subject math and science teachers.
- Health benefits for you and your family vision, dental, medical.
- Pension upon retirement, teachers receive lifetime monthly payments.
- Fulfilling career impact future generations.

Scholarship Opportunities

- MSTI Scholarship: Math and science majors and credential students are eligible for up to \$10,000 to obtain their single subject credential in math or science. MSTI
- MSTI STEM Authorization Award: Math and science students wanting to add a supplemental to their credential are eligible for a \$1,000 award. MSTI STEM
- PIE Scholarship: Credential students are eligible for a \$4,000 Partners in Education Scholarship while completing their clinical practice. <u>PIE</u>
- TEACH Grant: The Teacher Education Assistance for College and Higher Education Grant Program is a non-need-based grant program available to students who plan to complete coursework to begin a career in teaching and who agrees to teach full-time for at least four years as a highly qualified teacher. <u>TEACH</u>
- Golden State Teacher Grant: The GSTG encourages students to consider earning a teaching credential and teach in a high-need field in California for four years. Students are eligible for up to \$20,000. GSTG
- PELL Grant: The Pell Grant is a federal grant offered to undergraduate students and students enrolled in a post baccalaureate teacher certification program. Grant amounts change yearly and depend on your financial need, cost of attendance, status as a full-time or part-time student and your academic plans. PELL

Questions??

CEMaST Offers Math and Science Advising

Contact the CEMaST Office to setup an advising appointment.

cemast@cpp.edu

Visit CEMaST Website for more information:

https://www.cpp.edu/sci/cemast/