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:

<table>
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<tr>
<th>Step</th>
<th>Description</th>
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<tr>
<td>Step 1</td>
<td>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.</td>
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<td>Step 2</td>
<td>Complete your undergraduate degree at an accredited college or university.</td>
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<td>Step 3</td>
<td>Satisfy the basic skills requirement – pass CBEST or achieve qualifying scores on designated exams. <a href="#">Basic Skills Link</a></td>
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<td>Step 4</td>
<td>Verify subject matter competency by achieving a passing score on the appropriate CSET test(s) or completion of a commission approved subject matter program. <a href="#">Subject Matter Competency Link</a></td>
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<td>Step 5</td>
<td>Complete a commission approved teacher preparation program. <a href="#">Teacher Credential Requirements</a></td>
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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: CEIS
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 $100,000 +.
- 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. PIE

- **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. TEACH

- **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 Dr. Laurie Riggs lriggs@cpp.edu for math.
- Contact Dr. Paul Beardsley pmbeardsley@cpp.edu for science.

Visit CEMaST Website for more information: https://www.cpp.edu/sci/cemast/