



## Get your teaching credential at Cal State L.A.!

- Each year we produce close to 70 highly qualified mathematics and science teachers
- We offer innovative math and science teacher preparation programs
- Our campus is within 10 miles of many local colleges



# California Needs More Math and Science Teachers

## Mathematics and Science Teacher Initiative (MSTI)

### Financial Support & Guaranteed Job

1. **Earn degree with little financial worry:** Many scholarships and stipends are available for qualified candidates; among those are NOYCE scholarships (\$10,000/year) and MSTI and TRP stipends (\$500 one-time; \$3000 one-time)
2. **Get experience while getting paid:** Tutor at local school districts and community colleges.
3. **Start earning immediately upon graduation:** Sample 10-month salary \$45,637; excellent health and retirement benefits.

### Academic Support

1. **We support you:** Faculty and peer mentoring.
2. **Peers support you:** Complete courses in cohorts in professional study programs.
3. **Build connections:** Participate in quarterly social and advisement meetings.
4. **Finish Early:** Get undergraduate teacher preparation while earning the major in Science.

### Job Placement Opportunities

1. **We prepare you:** CSULA has Science Conference Trips, Annual Career Fair, Teacher Recruitment Fair, and Placement Center.
2. **We connect you:** CSULA has strong Partnerships with K-12 districts with LAUSD recruiter visiting our campus every two weeks.

### Quality Program

1. **Great teachers and mentors:** Alumni and pre-service majors hold our professors in high regard.
2. **Early Field Experience:** Taste what the future holds for you by being in a high school classroom while you are still an undergrad!
3. **Leaders in Innovation and Teacher Preparation:** We are a CSU campus with a pioneering blended program that allows science majors to earn their teaching credential as undergrads. A similar program in Math is being designed.

For more information, go to <http://instructional1.calstatela.edu/msti>

**Pathways to the Preliminary Single Subject  
Credential in Mathematics and Science at**

# Cal State L.A.

<b>Mathematics</b>	<b>Bachelor's degree</b>	<b>Subject Matter Competency</b>	<b>Professional Education Requirements</b>
<b>Traditional Path 1</b>	<b>Complete BA (math) with SSC option</b>		<b>CCOE Credential Program</b> <b>or</b> <b>CCOE Intern Program</b>
<b>Traditional Path 2</b>	<b>Complete BS (math) with SSC option</b>		
<b>Alternative 1</b>	<b>BA or BS (math)</b> (non-teaching option)	<b>Complete requisite SSC waiver courses</b> <b>or Pass CSET exams</b>	<b>Glossary of Terms:</b> <b>BA:</b> Bachelor of Art <b>BS:</b> Bachelor of Science <b>SSC:</b> Single Subject Credential Option <b>CSET:</b> CA Subject Exam for Teachers <b>CCOE:</b> Charter College of Education (CSULA) <b>SSC Waiver:</b> Courses in lieu of SSC option <b>Credential:</b> Teaching License <b>Intern:</b> Earning credential and simultaneously working as a prospective teacher
<b>Alternative 2</b>	<b>BA or BS</b> (non-math majors)	<b>Complete SSC waiver program</b> <b>or Pass CSET exams</b>	

<b>Science</b>	<b>Bachelor's degree</b>	<b>Subject Matter Competency</b>	<b>Professional Education Requirements</b>
<b>Blended Path</b>	<b>Complete BS Natural Science Option II (blended)</b> <b>+ Post-baccalaureate directed teaching</b>		
<b>Traditional Path</b>	<b>Complete BS Natural Science Option I</b>		<b>CCOE Credential Program</b> <b>or</b> <b>CCOE Intern Program</b>
<b>Alternative 1</b>	<b>BS in Bio, Chem, Geo, or Physics</b>	<b>Complete lower division core in science</b> <b>+ capstone class</b>	
<b>Alternative 2</b>	<b>BA or BS</b> (any subject)	<b>Complete lower division core + upper division emphasis</b>	<b>Glossary of Terms:</b> <b>Natural Science option I:</b> The science degree with emphasis on one of Biology, Geo-science, Chemistry and Physics <b>Natural Science option II:</b> Same as above along with credential
<b>Alternative 3</b>	<b>BA or BS</b> (any subject)	<b>Pass CSET exams</b>	

*MSTI (Math & Science Teacher Initiative) Contact Information:*

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