



DO YOU WANT TO BE A MATH OR SCIENCE TEACHER?

\$\$\$ If so, we have Financial Support for you! \$\$\$

California State University, Fresno

<http://csufresno.edu/teachmathscience>

- **Assumption Program of Loans for Education (APLE)** – Fresno State's APLE is a popular teacher incentive program designed to support undergraduate and credential students in becoming K-12 teachers. Up to **\$19,000** in loans may be assumed for mathematics, science, or special education teachers over a 4-year period. Teachers in other shortage fields or those who teach at selected schools are also eligible for loan assumption benefits. For more information, visit <http://www.csac.ca.gov/doc.asp?id=111> Students must apply for APLE funds before they complete their credential program: see <http://www.csusuccess.org/APLE> Contact: Margaret Cardiel – 559-278-0313 or mcardiel@csufresno.edu
- **TEACH Grant** (<http://www.actfl.org/files/public/TEACHGrantsstatutoryLanguage-2.pdf>) – This new Federal grant has been established to help support teacher preparation in high-need fields. Eligible undergraduate and credential students may receive up to \$4,000 per year with a cumulative maximum of **\$16,000**. Eligible students seeking a master's degree leading to a credential in a high-need field may receive up to \$4,000 per year with a cumulative maximum of \$8,000. Fresno State offers credential programs in the following high-need fields: mathematics, science, foreign language, special education, and reading specialist (master's program).
To be eligible for a TEACH Grant, students must (a) have a cumulative grade point average of at least 3.25 or have been admitted for the current term with a GPA of at least 3.25 **or** a score above the 75th percentile on an admissions test, (b) be enrolled in courses leading to a credential in a high-need field, and (c) have completed required financial aid application procedures.
TEACH Grant recipients must teach full-time in a high-need field at a school serving low-income students for a minimum of four years within eight years after completing or leaving their credential program. If these requirements are not met, TEACH Grants are converted to unsubsidized student loans that must be repaid with interest charged from the date the grants were disbursed. Contact: CSU, Fresno Financial Aid Office – 559-278-2182
- **Teacher Recruitment Program (TRP)** – This program provides scholarships (at least **\$500 per semester**) to approximately 50 Fresno State students a year who are enrolled in programs at Fresno State leading to a teaching credential in mathematics or science. Priority is given to students who are not eligible for funds from other scholarship sources, who have unmet financial needs, and who are enrolled in their final year of a credential program. The Teacher Recruitment Program also reimburses CSET fees (Mathematics Subtests I-III and Science Subtests I-IV). Contact: Margaret Cardiel – 559-278-0313 or mcardiel@csufresno.edu
- **Robert C. Noyce Scholarship Program** – This program is a highly prestigious and competitive program funded by the National Science Foundation (NSF). It is designed to provide both programmatic and financial support for (a) juniors and seniors majoring in mathematics or science and (b) credential students who plan to teach science or mathematics in a high-need

school in California. Applicants must have at least a 3.0 GPA. Scholars under this program receive a **\$10,000** scholarship per year for up to two years. Contact: Jaime Arvizu – 559-278-5173 or jaimea@csufresno.edu

- **Early Field Experience Program** – Students have the opportunity to participate as a teaching assistant in a middle or high school science or math classroom so that they can begin to learn the craft of teaching before they are admitted into the credential program. Students participate as volunteers, or, if funding is available, they can earn \$10-\$12 an hour. Eligibility: Students who plan to teach science or mathematics and who are currently enrolled at Fresno State or plan to transfer to Fresno State from a community college. Contact: Jaime Arvizu – 559-278-5173 or jaimea@csufresno.edu
- **Summer Research Programs** – The purpose of these programs is to give future science, mathematics, and technology teachers experience and understanding of the research process, i.e., to work closely with a staff scientist on a real project. Contact: Jaime Arvizu – 559-278-5173 or jaimea@csufresno.edu

(a) **U.S. Department of Energy's Pre-Service Teacher (PST) Internship Program:** <http://www.scied.science.doe.gov/scied/PST/about.htm> To be eligible for this program, students must be participants of a National Science Foundation-funded program and be nominated by a mathematics or science educator.

(b) **Science Teacher and Researcher (STAR):** After their initial summer experience, participants are invited back for four consecutive summers to work as employees of the lab while they are teaching. Candidates for this experience must have at least a 3.0 GPA.

- **Mathematics and Science Teacher Initiative (MSTI):** <http://csufresno.edu/teachmathscience>
The MSTI grant at Fresno State uses state general funds to support the recruitment and education of mathematics and science teacher credential candidates. MSTI funds are available to (a) defray the cost to students of CSET preparation courses for mathematics, physics, and chemistry; (b) pay for books and materials for students in these courses; and (c) support student conference travel, new math/science course and program development (e.g., blended credential programs and a Foundational-Level Mathematics Credential), community college partnership activities, Early Field Experience activities (see above), and other initiatives. You can also be put on an electronic distribution list to learn about professional development opportunities such as free NASA workshops. Contact: Dr. Carol Fry Bohlin – carolb@csufresno.edu or 559-278-0237. Interested math and science students and faculty can also request a free subscription to the weekly online newsletter, COMET (*California Online Mathematics Education Times*) for news related to mathematics (and often science) education: <http://www.comet.cmpso.org/>
- **Early Professional Development** – Undergraduate and credential students can participate in teacher professional development institutes or programs prior to entering the profession. Students' professional/career development will be guided by the Counselor from the College of Science and Mathematics' Science and Mathematics Education Center (SMEC), Jaime Arvizu (jaimea@csufresno.edu or 559-278-5173). SMEC: <http://www.csufresno.edu/smec/>