

## Openings in UCSD's Teacher Education Program for Math and Science Majors

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Contact: Yvonne Baskin, (619) 534-3120 or Randall Souviney, Teacher Education Program, 534-1680

OPENINGS IN UCSD TEACHER EDUCATION PROGRAM AVAILABLE TO SENIORS MAJORING IN MATH OR SCIENCE

It is not too late for seniors majoring in the physical or life sciences or mathematics at the University of California, San Diego to qualify for salaried teaching internships in public high schools next fall.

By starting the required prerequisite courses in the winter quarter, students can be eligible to apply in spring for formal acceptance into UCSD's Teacher Education Program, said Randall Souviney, associate coordinator.

Students accepted into the program spend the summer after completion of their B.S. or B.A. degrees in an intensive program of instruction on teaching methods, Souviney noted. Then they are interviewed for paid internships in local high schools beginning in the fall.

"Unlike student teachers from traditional schools of education, our interns are paid 80 percent of a beginning teacher's salary and conduct their own classes in science or math," said Fran Slowiczek, science supervisor and lecturer in the program. Guidance is provided by Slowiczek or Daryl Stermon, math supervisor, along with a master teacher at each school. Interns also attend evening seminars throughout the school year.

After completion of the internship year, students are recommended for a California single-subject teaching credential.

"The California public schools have a special need for physical science teachers, as well as math teachers and bilingual teachers in any of the sciences," Slowiczek said.

In 1983, California doubled the math and science requirements for all high school students in the state. Because of the shortage of teachers with physical science credentials, however, districts were in some cases allowed to assign teachers with home economics, physical education, vocational education or similar credentials to teach physics and math.

That exception ends in September 1989, however, and public school districts will have to seek special approval from the state to assign teachers without credentials in the physical sciences to teach such courses.

UCSD's Teacher Education Program is a campuswide interdisciplinary program affiliated with Third College because of its commitment to multicultural education. The program has offered a multiple-subjects teaching credential at the elementary school level for 16 years. The secondary school program was initiated in 1987.

For further information call Alma Salcido, credential counselor, or Randall Souviney at 534-1680.

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