



California State University, Fullerton
**NSF NOYCE SCHOLARS
TaPP PROGRAM**



Program Description and Goals

The CSU Fullerton Noyce Teacher Scholarship Program is funded by a grant from the National Science Foundation (NSF) over a five-year period (2009-2014). With support from the NSF grant, CSUF will implement the Teaching as Primary Profession (TaPP) program in Biology, Chemistry, and Physics. The TaPP program seeks to attract the brightest and strongest candidates in the area serviced by the university and to place them in high-need middle and high schools in the service area.

The Program provides funds to undergraduate and post-baccalaureate Biology and Biochemistry majors in order to help meet the severe shortage of qualified science teachers. The TaPP program will fund stipends of \$10,000 that will allow candidates to devote full time to learning science and learning how to teach science “for up to three years at the upper division level and during the credential program.” TaPP scholars will also receive a laptop computer for use in their classroom, reimbursement for CSET expenses, and funding for research and conferences. Scholarship recipients commit to participating in research and science education experiences and are required to complete **two years** of teaching in a high-need school for each year of support. Recipients are not allowed to accept internship positions during the credential program.

Entry into the TAPP program is by application (see attached).

Eligibility

- BA/BS in biology, chemistry, biochemistry, physics OR
- Junior or Senior student majoring in biology, chemistry, biochemistry, physics
- Credential candidates must have passed at least 1 CSET exam in their subject area
- 2.75 GPA
- US Citizen or permanent resident

Applicant Evaluation Criteria

Complete applications received by the deadline will be evaluated using a point system based on the following criteria:

- Academic transcripts and GPA (4)
- Science coursework (4)
- Previous teaching or youth volunteer experience (2)
- Personal statement (4)
- Letters of recommendation (4)
- Resume or curriculum vitae (2)

Application Deadline

April 30 (for the following Fall), October 30 (for the following Spring)
Applicants will be notified by May 30/November 30

Applications should be submitted to:

Dr. Barbara Gonzalez
CSU Fullerton, Noyce Scholars Program
Chemistry Department
800 N. State College Blvd.
Fullerton, CA 92834



California State University, Fullerton
NSF/NOYCE SCHOLARS
TaPP PROGRAM APPLICATION
for Academic Years 2014-2015
Due: May 30 (Fall), October 30 (Spring)



APPLICANT INFORMATION

Last Name **First** **Middle**

Mailing Address

City **State** **Zip Code**

Phone **Email**

Date of Birth **CWID**

US Citizen: Yes No **Permanent Resident:** Yes No

If you are a permanent resident or citizen born outside of the United States, please provide a copy of US Citizenship and Immigration documentation.

Noyce scholarships are not based on ethnicity or gender. However, this information is important for statistical purposes and National Science Foundation reporting purposes. The information you provide on gender and ethnicity will not be used in the selection process.

Gender:

Male Female

Race:

Native American/Alaskan Native Black/African American Asian
 Native Hawaiian/Pacific Islander White

Ethnicity:

Hispanic or Latino Not Hispanic or Latino

ACADEMIC INFORMATION *(Please include transcripts for all undergraduate & graduate work)*

Student Status: Junior Senior Graduate

Major: Biology Biochemistry Chemistry Physics Other

Graduation or Projected Graduation Date _____ **Name of College/University** _____

Units Earned to Date _____ **Number of Units Currently Enrolled** _____

Overall GPA _____ **Major GPA** _____ **Minor** _____ **Minor GPA** _____

CSET INFORMATION *(Please include a copy of the score report)*

Specify dates and indicate whether test Taken, Passed, or Planned

Biology (Regular requires 118, 119, 120; Specialized requires 120, 124)			
Subtest 118	Subtest 119	Subtest 120	Subtest 124
Chemistry (Regular requires 118, 119, 121; Specialized requires 121, 125)			
Subtest 118	Subtest 119	Subtest 121	Subtest 125
Physics (Regular requires 118, 119, 123; Specialized requires 123, 127)			
Subtest 118	Subtest 119	Subtest 123	Subtest 127

RESEARCH EXPERIENCE

Have you participated in any type of research experience Yes No

Please briefly describe your research experience(s)

EXPERIENCE WORKING WITH YOUTH

Please describe any formal or informal experience you have working with youth

PERSONAL STATEMENT

Please attach a typed, double-spaced narrative, not to exceed two pages, addressing the following:

- Why you want to teach science
- Your personal and professional qualifications
- Your commitment to working in a high-need middle or high school
- How a Noyce scholarship would contribute to your professional development

LETTERS OF RECOMMENDATION

Please use the forms that follow to obtain recommendations. At least one letter of recommendation should be from one of your upper division science instructors who can comment on your academic potential. If you have experience working with children or youth in a formal or informal setting, it would be helpful to have recommendations from supervisors who can comment on your potential and commitment to work with youth.

APPLICATION CHECKLIST

- Completed Noyce application
- Academic transcripts
- Personal statement
- Letters of recommendation
- Resume or curriculum vitae

APPLICANT'S SIGNATURE

- I certify that all the information in this application is true and complete to the best of my knowledge.
- I certify that I meet and will maintain all eligibility requirements for the term of my scholarship.
- If I am an undergraduate, I understand that I must complete a major in Biology and Biochemistry and complete teacher certification for that field.
- I will participate in all research and science education activities that are part of the TAPP program.
- I will complete the outcomes assessment activities designed to evaluate the effectiveness of the CSUF Noyce Scholarship Program.
- I understand that I am obligated to teach full time as a certified teacher in science in a high-need public school upon completion of the teacher certification program, for two years for every year of scholarship support. If I fail to complete the teaching obligation I must immediately repay the total balance of all scholarships received to CSUF.

Signature

Date