

# University of San Diego

## Noyce Scholarship Program for Math and Science Teachers

### Application Form for 2010 - 2011

The USD Noyce Scholarship program aims to encourage talented science and mathematics majors, particularly those from under-represented groups, to consider teaching as a profession. Each Noyce Scholar can receive up to \$22,500 per year for up to three years including junior and senior year in a science or math major and one year in a Masters program in The School of Leadership and Education Sciences (SOLES). In addition to the scholarship, Noyce Scholars will also have the opportunity to participate in a paid internship related to teaching in high-needs areas. Noyce Scholars will be selected by consideration of academic achievement, under-representation and financial need. Scholarships will be awarded on a competitive basis.

In compensation for receiving the scholarship, Noyce Scholars must agree to teach at least two years for each year of scholarship received in a high-needs school district. USD has formed partnerships with area school districts that fit the high-needs criteria and will work with USD to place Noyce Scholars in the field.

#### ***Minimum Requirements for consideration in the Noyce Scholarship Program:***

1. Have declared a major in science or math;
2. A minimum overall GPA of 3.00 and a minimum science and mathematics GPA of 2.80;
3. Have at most 60 units and 2 years to complete bachelors degree;
4. Completion of the Free Application for Student Aid (FAFSA).

#### ***Application requirements:***

1. Complete the online application form including submission of your personal statement;
2. Three letters of recommendation;
3. Interview with a Noyce Senior member.

#### ***Further Information:***

Once selected, Noyce Scholars will be mentored by the Noyce team leader in his or her department. The Noyce team consists of:

- Dr. Lisa Baird – Biology (baird@sandiego.edu)
- Dr. Jane Friedman – Mathematics (janef@sandiego.edu)
- Dr. Jeremy Kua – Chemistry (jkua@sandiego.edu)
- Dr. Eric Page – Physics (epage@sandiego.edu)
- Dr. Joi Spencer – Education (jspencer@sandiego.edu) (Masters and Credentialing programs)

Each Noyce Scholar will work with his or her mentor to determine a course of study to best prepare for a future career in education. In addition, mentors and scholars will work together to determine activities to both fulfill the internship requirement of the program as well as to develop strong skills dealing with children, especially in high-needs areas. Highlighted possibilities include activities related to USD's Center for Community Service-Learning, the Ocean Discovery Institute, the Math Center, and the Mater Dei Catholic High School.

For more information, please contact Dr. Eric Page ([epage@sandiego.edu](mailto:epage@sandiego.edu), x8865) or the Noyce team leader in your area.

#### **To apply:**

**Applications must be submitted electronically at: <http://www.sandiego.edu/cas/hallmarks/research/noyce.php>**

Students transferring to USD interested in being considered for the program may submit the print application below.

# Application Form 2008-2009 for STEM Undergraduates

## I. Personal Information

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Student ID: \_\_\_\_\_ email address: \_\_\_\_\_

Address: \_\_\_\_\_

Phone(s): \_\_\_\_\_ Birth Date: \_\_\_\_\_ Gender: M F

I am a:  US Citizen  Permanent Resident  US National

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## II. Please indicate which of the following categories you identify with. You may check more than one.

- Alaskan Native (Eskimo or Aleut)  Hispanic or Latino  
 American Indian  Native Pacific Islander  
 Asian  White  
 Black or African American  Other \_\_\_\_\_  Decline to State
- 

## III. List all colleges and the dates attended (attach separate sheet if needed).

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IV. Major: \_\_\_\_\_ GPA \_\_\_\_\_ Science/Math GPA \_\_\_\_\_

Date degree expected: \_\_\_\_\_

**V. List courses you still need to take to satisfy graduation requirements (please explain if you are unsure of these requirements).**

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**VII. In what capacity and where have you obtained work experience with youth?**

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**VIII. Three letters of recommendation are required (on letterhead). These letters should address your academic achievements, your ability to work with others, and/or your potential as a teacher. One of the letters must address your ability to work with youth.**

**I have asked the following faculty/staff to submit letters of recommendation on my behalf.**

- 1)
- 2)
- 3)

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**IX. Personal Statement Prompt:**

Please attach 1-2 pages describing 1) how you came to the decision to pursue a teaching career in Science or Mathematics, 2) your personal and professional qualifications, 3) your commitment to working in a “high-needs” school, 4) what you hope to gain by becoming a Noyce Scholar and 5) how this award would affect your plans both academically and employment related for the coming year. You may also discuss any socioeconomic difficulties, disability, or other challenges you face. In addition, please include an additional one page outline course of study for completing your degree that shows less than 60 units of coursework remaining.

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**X. Upon submitting this application, you are acknowledging that:**

**I understand USD Noyce Scholars:**

- are obligated to meet with my Noyce advisor regularly to discuss my educational plan
- are obligated to complete at least one paid internship related to teaching in a high-needs district
- are obligated to maintain a GPA of 2.8 in Science and Mathematics
- are obligated to teach in a high-needs public school district for two years, excluding year(s) as an intern, for every year of support I receive as a Noyce Fellow

**I also understand:**

- If I am a qualified applicant, I will be interviewed in person as part of the application process
- If I am a qualified applicant, I will provide evidence of my current financial status, and understand that Noyce faculty members may review my financial aid documents.
- I will be receiving a scholarship payment through financial aid that will be credited to my tuition account, treated as a forgivable loan, with repayment waived upon completion of my teaching requirement.

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**Signature**

**Date**

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