

**University of California, Riverside
Robert Noyce Scholarships for Excellence in STEM Teaching**

Application for 2011-2012 - Credential Year

Application Deadline for Spring 2011 cohort admission: 1/28/2011

Application Deadline for Fall 2011 cohort admission: 3/31/2011

Applications should be submitted to:

UCR - ALPHA Center
College Building South, 200
900 University Avenue
Riverside, CA 92521
Attention: Maria C. Simani, Ph.D.

Contact Person:

Maria C. Simani, Ph.D., UCR Noyce Program Director
Phone: (951) 827-7932 / maria.simani@ucr.edu

This application is for students who have been admitted or have intention to apply to the UCR Single Subject Credential Program in Mathematics or Science at the UCR Graduate School of Education for the academic year 2011-2012 either Spring cohort or Fall cohort (including the student teaching program, the intern credential program, and concurrent M.Ed. program). Applicants must have a minimum GPA of 3.0 be available to student teach or intern in Moreno Valley Unified school district.

Please type or print clearly.

PERSONAL INFORMATION

Name _____

Last First Middle

Mailing Address: _____

City: _____ State: _____ Zip _____

Voice/Message Phone: (____) _____

Email _____

Birthdate (mm/dd/yyyy): _____

Student ID # _____

Declared major _____ Cumulative GPA _____

Check one: Female Male
Check one: U.S. Citizen Permanent Resident U.S. National
(Scholarship recipients must be U.S. citizens or nationals, or permanent resident aliens.)

OPTIONAL (to be used anonymously and only for NSF reporting): Please indicate with which of the following categories you identify. You may check more than one.

- | | |
|---|--|
| <input type="checkbox"/> African/African American/Black | <input type="checkbox"/> Pacific Islander |
| <input type="checkbox"/> American Indian/ Alaska Native | <input type="checkbox"/> Vietnamese/Vietnamese American |
| <input type="checkbox"/> Chinese/Chinese American | <input type="checkbox"/> White/Caucasian |
| <input type="checkbox"/> East Indian/Pakistani | <input type="checkbox"/> Other Asian (not including Middle East) |
| <input type="checkbox"/> Filipino/ Filipino American | <input type="checkbox"/> Other Latino/Latino American |
| <input type="checkbox"/> Japanese/Japanese American | <input type="checkbox"/> Other: _____ |
| <input type="checkbox"/> Korean/Korean American | <input type="checkbox"/> Decline to state |
| <input type="checkbox"/> Mexican/Mexican American/Chicano | |

TEACHING SUBJECT AREA

Check the subject area for which you plan to earn a single subject teaching credential:

- Mathematics Biology Chemistry Geoscience Physics

EDUCATIONAL RECORDS

The scholarship selection committee will access your educational history, including transcripts and information you provided in your application to the UCR Credential Program.

With your signature below, you are approving release of your transcripts and other educational information from the GSOE to the UCR Noyce Program.

Applicant's approval signature: _____ Date: _____

PAST EDUCATION FIELD EXPERIENCE

The scholarship application reviewers are looking for evidence that you have worked with K-12 students, so be sure to include *all* of your relevant experiences.

Please list any field experience you have had in K-12 mathematics, science, or other educational settings. Field experiences could include UCR or other university-sponsored programs such as, but not restricted to, Science and Mathematics Initiative (SMI), California Math Science Teachers Initiative (CMST), College University School Partnership (CUSP), or courses with a field experience component, tutoring programs, summer programs for K-12 students, etc. (Go to next page):

Field Experience/Program Name: _____

Participation Period in this program (month/year – month/year): _____

Location of field experience (provide a school name and district name if applicable):

Classroom subject area _____ Classroom grade level _____

Brief description of your responsibilities in this fieldwork program:

Supervisor Name: _____ Supervisor email _____

Field Experience/Program Name: _____

Participation Period in this program (month/year – month/year): _____

Location of field experience (provide a school name and district name if applicable):

Classroom subject area _____ Classroom grade level _____

Brief description of your responsibilities in this fieldwork program:

Supervisor Name: _____ Supervisor email _____

Field Experience/Program Name: _____

Participation Period in this program (month/year – month/year): _____

Location of field experience (provide a school name and district name if applicable):

Classroom subject area _____ Classroom grade level _____

Brief description of your responsibilities in this fieldwork program:

Supervisor Name: _____ Supervisor email _____

Attach a separate sheet to add other field experience descriptions, if needed.

REFERENCES

Please, list below the name and contact information of two individuals that would recommend you for this scholarship. You are encouraged to include names of individuals who can assess your intellectual strength, your subject content knowledge, and your ability to respond to and persist in the face of challenges and who have had a significant opportunity to get to know you and your work.

Reference #1

First and Last Name: _____
Institution/Company: _____ Position Title _____
Phone number (____) _____ E-mail _____

Reference #2

First and Last Name: _____
Institution/Company: _____ Position Title _____
Phone number (____) _____ E-mail _____

FINANCIAL NEED

Have you applied for need-based financial aid for the past academic year? Yes No

While merit is a consideration for all awards, some Noyce scholarships will be awarded on the basis of financial need as a secondary consideration. If you have applied for other financial aid and wish to have financial need considered in the review of your scholarship application, please sign below. Your signature on the waiver gives the UCR Noyce Program consent to review your financial aid records in the UCR Office of Financial Aid and Scholarships.

All scholarship awardees will be strongly advised to meet with a UCR financial aid counselor before accepting this scholarship, to determine its impact on any other need-based financial aid awards that have been or will be offered to the student.

Applicant's Approval Signature: _____ Date: _____

PERSONAL NARRATIVE

Please attach a personal narrative that includes Parts 1, 2, and 3 below. Note that Part 3 is optional. Narrative length should not exceed a total of 3 type written pages.

Part 1: Commitment to and Preparation for Teaching Mathematics or Science in a High-Need School

The scholarship application reviewers want to know about your awareness and understanding of issues that affect students and teachers in high-need schools, and about your desire to teach those students. Schools that have been identified as high-need often have a large number of students who are performing below grade level, students from low income families, and offer classroom positions that are difficult to attract and retain highly qualified teachers.

In Part 1 of your narrative, please address these two questions (Parts 1a and 1b):

(Part 1a)

Based on your knowledge and experience regarding high-need schools and classrooms, imagine that you are in your first year of teaching at such a school. Talk about what a productive day would look like and what a challenging day would look like. Explain what is happening with the students, with you (the teacher), and/or with others in the classroom or school setting to make it a productive or challenging day. Reflect on your reasons for defining your day and actions you might have taken to improve the outcome. An impacting essay will avoid simple stereotypes and will demonstrate your understanding of some of the underlying issues that affect teaching and learning in high-need classrooms.

(Part 1b)

Using examples from your own past experiences and your future goals, please explain what inspires you most to want to teach students in a high-need school.

Part 2: Please describe the aspects of your personal character that will make you suitable to undertake an extended commitment required of Noyce educators to be placed in low-performing, high-need scholastic environments.

Part 3: Financial Need (Optional)

While merit is a consideration for all awards, some Noyce scholarships will be awarded on the basis of financial need as a secondary consideration. If applicable, please describe your financial need situation.