

OPTIONAL (to be used anonymously and only for NSF- Noyce 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 after obtaining your bachelor degree:

- Mathematics
 Biology
 Chemistry
 Geoscience
 Physics

EDUCATIONAL RECORDS / PROGRAMS INVOLVEMENT

When is your anticipate graduation date from a STEM degree program? _____
Academic Quarter & Year

Check all courses/programs you have completed that indicate your interest in the teaching profession. You can add completed courses as necessary.

<input type="checkbox"/> EDUC 3	<input type="checkbox"/> MATE
<input type="checkbox"/> EDUC 4	<input type="checkbox"/> Science QUEST
<input type="checkbox"/> NASC 192	<input type="checkbox"/> Scientific Teaching
<input type="checkbox"/> EDUC/MATH 104	<input type="checkbox"/> Other (specify): _____
<input type="checkbox"/> MATH 15	<input type="checkbox"/> Other (specify): _____

The selection committee will use the information available through the UCR Student Advising System to evaluate your transcripts.

With your signature below, you are approving release of your transcripts and other educational information for review of your eligibility for the applied program(s), progress toward your elected STEM degree, and potential to meet UCR Teaching Credential requirements.

Applicant's approval signature: _____ Date: _____

PAST EDUCATION FIELD EXPERIENCE

The reviewers of this scholarship application 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, EDUC 3, EDUC 4, SMI/ALPHA Center Apprentice Programs, courses with a field experience component, tutoring programs, summer programs for K-12 students, etc.

Field Experience/Program Name: _____

Participation period in this program: _____

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

Classroom subject area _____ Classroom grade level(s) _____

Brief description of your responsibilities in this fieldwork program:

Supervisor's Name _____ Supervisor's Email _____

Field Experience/Program Name: _____

Participation period in this program: _____

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

Classroom subject area _____ Classroom grade level(s) _____

Brief description of your responsibilities in this fieldwork program:

Supervisor's Name _____ Supervisor's Email _____

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

REFERENCES

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 _____

FOR NOYCE SCHOLARSHIP ONLY
FINANCIAL NEED

Have you applied for need-based financial aid for the current 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 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

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. In addition, the review committee would like to better understand your preparedness to enter into either an Apprentice Program or the Noyce Scholarship.

Please use the space provided to respond to each section.

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

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.

(Part 1a)

Reflect on your personal K-12, undergraduate educational experiences, and pre-professional training. In reference to your observations and experiences, please describe with supporting examples, common issues and challenges that classroom teachers are likely to face in high-need classrooms. In your description, please include how these issues and challenges may affect teachers' ability to effectively deliver subject instruction for science or mathematics.

(Part 1b)

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

Part 2: Reasons for applying

Discuss how you believe the Apprentice or Noyce training program will prepare you for a teaching career in an under-performing environment.

Part 3: Time management

Time management skills are critical in balancing your life. As you look at the prospect of 35 to 50 hours in the classroom per quarter (3 to 5 hours per week), what strategies do you anticipate using to ensure your success as either an SMI & ALPHA Center Apprentice or Noyce Scholar?

Part 4: Special talents & knowledge

Describe specific talents and/or knowledge you have gained from your services that would enhance the skills you would bring to local schools or the local community (include any service learning projects that you may have worked on previously).

Part 5: Qualities of a Good citizenship

In your opinion, list the three main responsibilities you believe are involved when representing UCR well in the community and school settings. Next to each listing, please briefly describe your justification of selection.

Part 6: Resume: Please include a copy of your updated professional resume.

Part 7: 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.

Applicant's Approval Signature: _____ Date: _____