



**Fordham University/ Wildlife Conservation Society's NSF Robert Noyce
Scholarship Program
NSF Award Number: 1035391
Application Information**

APPLICATION PROCEDURE: To apply for the Noyce Scholarship program, you must complete the following steps:

- Step 1:** Complete the application (Personal Application Form).
- Step 2:** Write a 400–500 word personal statement describing your educational and career goals as you see them now.
- Step 3:** Include a current résumé that details your education, work experience, honors and awards, extracurricular events, community activities, and employment.
- Step 4:** Provide unofficial copies of college transcripts.
- Step 5:** Provide two sealed letters of recommendation that address your academic achievement and potential for success as a teacher. Letters of recommendation may also be submitted under separate cover or by e-mail to John Craven, jcraven@fordham.edu. Please follow the directions below for letters of recommendation.
- Step 6:** Look for a communication from the review committee regarding the coordination of an interview.

Send or hand-deliver your completed application, personal statement, résumé, and transcripts to:

John Craven, Ph.D.
Fordham University: Graduate School of Education
Division of Curriculum and Teaching
113 West 60th Street, Room 1102
New York, New York 10023
Phone: 212-636-6450; Email: jcraven@fordham.edu

SELECTION CRITERIA: To apply for the program, you must be:

- Either...
 - 1) a junior or senior in a science program at Fordham University and meet the eligibility requirements for the 5-year track for teacher education in the Fordham University Graduate School of Education,
 - OR
 - 2) a graduate from a degree-granting program in science and eligible to enter the Graduate School of Education's adolescence science education program,
 - OR
 - 3) a qualified professional working in a scientific field and eligible to enter the Graduate School of Education's adolescence science education program;
- A United States citizen, national, or permanent resident alien; AND
- Committed to teaching science in a high-need middle or high school for two years for every year of funding.

You must also:

Teach for a minimum of two years for each year of scholarship support in the “high-needs” school for every year of funding. Scholars will sign a contractual agreement that scholarship monies must be returned if they do not complete the teaching requirement.

Attend full time and work to complete your certification program according to a designed plan of study. Agree to provide tracking data and be part of a longitudinal research study on teacher development until all requirements of the program are met. Fordham University will provide the appropriate forms and will work with awardees to submit the tracking information and complete interviews regarding their growth and capacity as teachers.

Be a U.S. citizen or permanent resident alien.

Sign a contract and promissory note.



PERSONAL INFORMATION

Name: _____
Last First Middle

Local address: _____
Street City State Zip

Fordham University email address: _____

Alternate email address: _____

Cell phone: _____ Home phone: _____

Major _____ Date of graduation (or expected date) _____

DEMOGRAPHICS

The Robert Noyce Scholarship program requests but does not require the following information:

Birth Date: ____/____/____ (DD/MM/YEAR) Gender (check one): M F

Have you applied to Fordham University yet? Yes No

How would you describe yourself? Check any that apply.

- African-American, Black
- Asian-American, Asian (Including Indian Subcontinent)
- Native American, Alaskan Native
- Anglo-American, White
- Pacific Islander
- Latino, Hispanic
- Prefer not to report
- Other

PERSONAL STATEMENT

Write a short (400–500 word) personal statement describing your educational and career goals as you see them now. **You will want to address:**

- Your interest in and commitment to science education.
- The nature of your interest in teaching in a high-need school district.
- Your experience in leadership roles.
- The value of using institutions like the Bronx Zoo to supplement and enrich science education that occurs in the formal classroom.

Be sure to detail any additional factors that you believe should be considered in evaluating your scholarship application.

REFERENCES

Provide two letters of recommendation from instructors, supervisors or other professional references familiar with your academic accomplishments. At least one of these references should be able to comment on your potential as a teacher with a commitment to science education at the middle or high school level. Recommendation forms are included in this packet.

I declare that all the information contained herein and provided is true, correct and complete. I also agree that I will teach mathematics or science for at least two years in a high need school district for each year in which I receive a Fordham University/ WSC Robert Noyce Scholarship award. If I do not satisfy this teaching requirement, I will repay the amount of Fordham University/ WCS Robert Noyce Scholarship funds that I receive.

Applicant's Signature

Date



**Fordham University/ Wildlife Conservation Society's NSF
Robert Noyce Scholarship Program**

Recommendation Form

Please provide the information requested below along with your signature and give this form to a person who knows you well (instructor, employer, supervisor, etc.) and who is not a member of your family. Please ask him or her to complete and return this sheet and recommendation letter to you in a sealed envelope, or ask the that person to submit it (by mail, campus mail, email or hand delivery) under separate cover to:

Dr. John Craven
Fordham University
Graduate School of Education
113 West 60th Street, Room 1102
New York, New York 10023
jcraven@fordham.edu

Name of Student/Applicant _____

I understand that the following reference form is confidential and that it will only be used for the purposes of evaluating my application for a Fordham University/ WSC Science Teacher Noyce Scholarship award.

Signature of Student/Applicant _____

Name of Reference _____

Title/Position _____

Address _____

Phone Number _____ **Email** _____

To the Recommendation Writer: The above student is an applicant for a Fordham University/ WSC Science Teacher Noyce Scholarship award. We would like your candid assessment of the applicant's potential in academics, leadership. In a brief letter, on official letterhead if possible and relevant, please address the following:

How long, and in what capacity, have you known the applicant?

Please describe the strengths of this applicant.

Does the applicant show leadership ability and potential?

Are there any other qualities or experiences you feel make this applicant particularly qualified for an intensive, teaching-oriented scholarship program in science education?

Return this form (or provide equivalent information) to the applicant in a sealed envelope with your signature over the envelope seal to ensure confidentiality. You may also submit this under separate cover according to the directions above. This information will be included as part of their complete application package.

Reference Writer's Signature _____ **Date** _____

Thank you for your support of this student and your cooperation with her or his application.

SUPPLEMENTAL INFORMATION FOR WRITERS OF RECOMMENDATION LETTERS

Fordham University/ Wildlife Conservation Society's NSF
Robert Noyce Scholarship Program

Fordham University and the Wildlife Conservation Society at the Bronx Zoo announce a National Science Foundation (NSF) funded program that provides scholarships to students MAJORING, OR WITH A DEGREE, IN SCIENCE who are committed to teaching science in high need school districts upon the completion of a teacher credential program. The partnership program received a \$967,010 grant to train talented undergraduates and professionals to become adolescent science education (grades 7-12) teachers. The program is directed by John Craven, Ph.D., associate professor of education in the Graduate School of Education at Fordham University; Deborah Lockett, Ph.D., lecturer in biology; Grace M. Vernon, Ph.D., professor of biology (both in the Department of Natural Sciences, Fordham University); and Don Lisowy, Director of Education at the Bronx Zoo

Scholarship recipients:

- Receive a \$40,000 tuition scholarship*
- Obtain New York State certification to teach science
- Participate in a paid 4-week summer internship at the Bronx Zoo (\$2,500)
- Receive mentoring from faculty and educators at Fordham University and the WCS/Bronx Zoo
- Are paired with a selected practicing teacher in the field for mentoring and guidance