

Thank you for your interest in the Noyce Carlow Scholars (NCS) Program. Please complete all required fields.

Section 1: Applicant Information

First Name:

Last Name:

Permanent Street Address:

City, State, ZIP Code:

Phone Number:

Email Address:

Date of Birth (MM/DD/YYYY):

Student ID Number:

Intended Program (Select One):

- Undergraduate Biology + MEd in Secondary Ed
- Undergraduate Chemistry + MEd in Secondary Ed
- Undergraduate Math + MEd in Secondary Ed
- Graduate – MEd in Secondary Ed Only
(Hold Biology, Chemistry, Math or Related Degree)

For Undergraduate Students Only, Anticipated Graduation Date:

Is your FASFA on file with the Financial Aid Office at Carlow: Yes No

Section 2: Required Documentation

Please submit the following application attachments:

- a. Professional Resume or Curriculum Vitae
- b. Two Letters of Recommendation
Recommendations should come from educators, employers, or other professionals qualified to provide insight about your STEM competency and/or ability to teach (personal acquaintances or family members are not appropriate references). For those applying to the graduate program, the two references that you submitted as part of your application to the MEd in Secondary program will suffice. For undergraduates, letters of recommendation should be submitted to the contact information provided in Section 3 below.
- c. Official Copy of All Transcripts
Note: If you are a Carlow University student or alum, we have your transcripts on file; there is no need to send additional copies.
- d. Personal Essay
In two pages or less, address the following: (1) Your desire and commitment to teach science or mathematics in a high-needs school; (2) The qualities and relevant experiences you bring to teaching science or mathematics in a high-needs school; and (3) Your understanding of what your two-year commitment to teach in a high-need school system for each scholarship year would entail for you. This is a serious and important commitment of a Noyce Scholarship, and your statement should reflect your understanding of and comfort with it.

Section 3: Application Deadlines

The deadline for submission of graduate applications for the Noyce Scholarship is **June 24** of each year (2019, 2020, 2021, 2022, and 2023).

The deadline for submission of undergraduate applications for the Noyce Scholarship is **August 1** of each year (2019, 2020).

Section 4: Contact Information

Please email, fax, or send application and all accompanying documents to:

Dr. Keely O. Baronak, Chair
Education Department
3333 Fifth Avenue
Room 108 AJ Palumbo Hall of Science & Technology
Pittsburgh, PA 15213
kobaronak@carlow.edu
Fax: 412.578.6326

Section 5: Terms and Conditions/Applicant Assurances and Signature

Please read the following terms and conditions, complete all assurances, and sign and date application.

A. Applicable Law

This grant is awarded pursuant to the authority of the National Science Foundation Act 1950, as amended (42 U.S.C. 1861-75), and is subject to Federal Demonstration Partnership General Terms and Conditions (FDP-III, dated 07/01/00) and the NSF Agency-Specific Requirements (dated 07/01/00).

B. Purpose of the Scholarship--the Recipient's Service Obligation

In recognition of the critical correlation between teacher quality, including mastery of content knowledge, and student achievement, the Robert Noyce Scholarship Program (RNSP), named for a pioneer of semiconductor development and founder of the semiconductor industry, seeks to encourage talented mathematics, science, and engineering students and STEM professionals to pursue teaching careers. Grants to institutions of higher education provide funds for scholarships for STEM students who commit to teaching in K-12 schools. Consistent with the requirements of the funding provided by NSF, the recipient accepts the scholarship with the understanding that it carries with it a service obligation. More specifically, in exchange for the scholarship, the recipient agrees upon graduating from the Carlow University, and completing the Carlow University MEd in Secondary Education teacher certification program, to teach in a "high-need local educational agency" (see definition below) for two years for each year of the scholarship assistance. The recipient understands that the period of time for which he or she receives scholarship assistance will be determined in comparison to full-time employment in the teacher preparation program (exclusive of summers). Similarly, the recipient understands that the period of time he or she must teach in a high-need public school will be determined in comparison to what the school district considers to be teaching on a full-time basis. Full-time basis does not include summers or optional intersession periods for those school districts that operate year-round programs. The total service obligation must be completed within eight (8) years after graduation from Carlow University.

C. Recipient's Retention of Scholarship Assistance for Meeting the Service Obligation

The recipient does not have to repay to Carlow University the scholarship provided with funds under the NSF Grant Award if Carlow University determines that the recipient has fulfilled his or her service obligation. To determine that the recipient has met the service obligation, Carlow University must receive information to confirm that the recipient, within eight (8) years of graduation from Carlow University, taught in a high need local education agency for at least two years for each year the recipient received this scholarship assistance. So that Carlow University may obtain the information it needs to make these determinations, the recipient agrees to have the school district in which he or she has taught provide to Carlow University with information as Carlow University may require that confirms: 1. The school in which the recipient has taught is "high-need" as defined in the "Definition of High-Need Local Education Agency" below; and 2. The recipient taught on a full-time basis. Before the recipient graduates, Carlow University will provide the recipient written guidance that explains the information the recipient must have the school(s) provide to Carlow University and the date or dates that this information is due. [NOTE: To prevent a scholarship recipient becoming liable for repaying the scholarship with interest (as described below) because of a school district's delay in forwarding the required employment information to Carlow University, Carlow University also will accept employment information directly from the recipient. In this case, within eight (8) years of graduation from Carlow University, the scholarship recipient must submit to Carlow University (1) a notarized statement that he or she has asked the district(s) to provide the needed information and the date(s) this request was made, and (2) a copy of the personal and employment information each school has been asked to submit. When a scholarship recipient chooses the second option, Carlow University's determination that s/he is meeting the service obligation is only provisional. Until each school provides the information, the scholarship recipient retains a continuing responsibility to work to get each school to submit it as soon as possible.

D. Definition of High-Need Local Educational Agency

For the purposes of this agreement, a "high-need local education agency" is a public school district that meets one of the following definitions:

1. It has at least one school in which 50 percent or more of the enrolled students are eligible for participation in the free and reduced lunch program established by the Richard B. Russell National School Lunch Act (42 U.S.C.1751 et seq.),
2. It has at least one school in which: (i) more than 34 percent of the academic classroom teachers at the secondary level (across all academic subjects) do not have an undergraduate degree with a major or minor in, or graduate degree in, the academic field in which they teach the largest percentage of their classes; or (ii) more than 34 percent of the teachers in two academic departments do not have an undergraduate degree with a major or minor in, or a graduate degree in the academic field in which they teach the largest percentage of their classes.
3. It has at least one school whose teacher attrition rate has been 15 percent or more over the last three school years.

E. Repayment for Failure to Meet Service Obligation

The recipient agrees to repay to Carlow University the amount of the scholarship plus interest at the applicable annual federal rate (<https://fiscal.treasury.gov/cmia/resources-annual-interest-rates.html>) if he or she does not—

1. Meet the service obligation or reporting requirements identified above in "Recipient's Retention of Scholarship Assistance for Meeting the Service Obligation;" or
2. Receive a waiver or suspension of this obligation as explained below in "Discharge of a Required Payment."

If the scholarship recipient does not fulfill his or her service obligation within eight (8) years by teaching for two years in a high-need local educational agency for each year he or she received scholarship support, the recipient becomes obligated to fully repay the scholarship with interest as described above within eight (8) years after his or her date of graduation from Carlow University. If the scholarship recipient withdraws from Carlow University prior to graduation, the recipient becomes obligated to repay the scholarship with interest as described above six (6) months after his or her withdrawal from Carlow University. If upon graduation from Carlow University, the scholarship recipient teaches in a high-need local educational agency for a period that is less than the period of his or her service obligation, the recipient becomes responsible for repayment with interest as described above of the percentage of the period for which the service obligation was not fulfilled. Example: An individual receives a scholarship in the total amount of \$10,000 to attend Carlow University. The individual graduates from Carlow University and works in a high-need local educational agency for one full school year. The individual then moves and takes a teaching position in a school district that is not high-need. If the individual remains in the district that is not high-need, then eight (8) years after graduation, the individual has fulfilled one-half of his or her service obligation and so must immediately repay one-half of the scholarship plus interest on that one-half of the scholarship. Until the scholarship recipient either satisfies the service obligation or repays the scholarship, the recipient agrees to provide Carlow University a current home address and telephone number and a current work address and telephone number, as well as other needed identifying information. In addition, the recipient understands that Carlow University and the high-need LEA are or will be using the recipient's social security number so that Carlow University can, if necessary, secure payment of these amounts from the recipient if he or she fails to meet the service obligation.

F. Collection of Defaulted Repayment Obligation

Default will be determined and repayment will be collected as described in this agreement signed by the scholarship recipient at this time. All repaid scholarship funds, less grantee administrative costs associated with collection of the repayment not to exceed 5% of the forfeited amount, will be returned to the United States Treasury.

G. Discharge of a Required Repayment

Carlow University will waive or suspend an obligation to repay the scholarship of a scholarship recipient who has died or who demonstrates to Carlow University's satisfaction that, because of permanent physical or mental disability or some other extraordinary circumstance, he or she is not employable as a teacher. Upon receipt of acceptable documentation and approval of the discharge request, Carlow University returns to the scholarship recipient, or for a discharge of death, the recipient's estate, those payments received after the date the eligibility requirements for the discharge were met and prior to the date the discharge was approved. Carlow University also returns any payments received after the date the discharge was approved.

H. Exit Conference

Before the recipient graduates or withdraws from Carlow University, Carlow University will provide the recipient an opportunity to review fully the terms and conditions of this scholarship.

Assurances:

I certify that all of the information in this application is true and complete to the best of my knowledge.

- I understand that I must maintain a 3.0 or higher GPA to earn Pennsylvania teacher certification.
- I understand that I must complete (or, for graduate students, hold) a major in a science or mathematics field and complete the teacher certification program for that field.
- I am able to pass all criminal background checks that are required by the Pennsylvania Department of Education.
- I understand that I am required to teach full-time as a certified science or mathematics teacher in a high-need public school district for two years for every year of Noyce Scholarship support and that this commitment must be completed within 8 years of graduation.
- I understand that if I fail to complete the teaching obligation as specified, I must repay the Noyce Scholarship money received according to the terms and conditions above.
- I understand that I must have Satisfactory ratings or higher on the Pennsylvania Department of Education PDE430 form at the end of my student teaching. Additionally, I just meet all criteria for dispositions, content knowledge, and instructional skills necessary to be a successful teacher candidate.
- I agree to participate in monthly NCS peer network meetings, experiential learning activities, mentoring functions and other Noyce activities as required.
- I agree to abide by all of the rules and policies of Carlow University.
- I certify that I have read, understand, and agree to the terms and conditions of this Scholarship agreement.
- I certify that I am a U.S. citizen or national, or a permanent resident alien.

Signature of Scholarship Applicant

Date