

LIU Post Noyce Mathematics and Teacher Education Scholarship Program

<https://sites.liu.edu/dredden>

Overview

The LIU Post Mathematics and Teacher Education Noyce Scholarship Program will provide annual scholarships of up to \$20,000 to future secondary mathematics teachers in their junior and senior years. Students transferring to LIU Post as juniors are especially encouraged to apply. Noyce scholarships will be combined with other existing need-based and merit-based scholarships, covering the entire tuition & fees for many Noyce Scholars. Participants will double-major in B.S. Mathematics and B.S. Adolescence Education: Mathematics (grades 7-12) and earn a New York State Initial Teaching Certification. After graduating from LIU Post, Scholars will teach in a high-need school district for at least four years. The program will also provide Scholars with enhanced training and support in various forms, including:

- activities and coursework designed for future secondary math teachers, in collaboration with the local Glen Cove and South Huntington public school districts;
- additional mentoring by LIU Post faculty and experienced public school teachers;
- certification test preparation, and the program will pay the certification fees;
- support and mentoring for three years after graduation, as Scholars begin their careers.

This program is supported by grant #1758383 from the National Science Foundation.

Eligibility & Requirements

To be eligible for the program, applicants must:

- Be U.S. citizens or nationals, or permanent resident aliens.
- Have successfully completed Calculus I and II.
- Have a college GPA of 3.0 or greater (students with a lower GPA may be considered in exceptional situations).
- Prior to beginning the program, have Junior status with 60 or more completed credits (earned at or transferrable to LIU Post).
- Complete the Noyce Application, as explained below.
- Commit to teaching two years in a high-need school district for every year of scholarship support received.

Continuing eligibility requirements for Scholars include:

- Maintaining a minimum 3.0 GPA, overall and within major.
- Remaining on track to graduate with a B.S. Mathematics major and a mathematics teaching certification.
- Participation in mandatory activities.

Application Requirements

- Apply to LIU Post (if you are not already a Post student). To waive the application fee, use the code LIUTRANSFER
- Complete the FAFSA (Free Application for Federal Student Aid).
- Complete the online Noyce application form at <https://sites.liu.edu/dredden>
- Submit the following two additional documents. They may be submitted with your general LIU application, via the online Noyce application, or e-mailed directly to Corbett.Redden@liu.edu.
 - Letter of Recommendation that includes a discussion of your aptitude and/or potential in the areas of mathematics and/or teaching.
 - Brief Personal Statement discussing your interest in math & teaching.

Frequently Asked Questions

Who is in charge of the program? Who should I contact if I have questions?

Dr. Corbett Redden, Associate Professor of Mathematics at LIU Post, and Dr. Karleen Goubeaud, Associate Professor of Education at LIU Post, are program directors. Please e-mail them at Corbett.Redden@liu.edu or Karleen.Goubeaud@liu.edu with any questions you have.

When should I apply to the program?

Ideally you should apply during your sophomore year so that you can begin the program as a junior. It is also acceptable to apply later.

I'm a high-school senior (or college freshman) and am interested in the program. Can I apply?

Yes, and you can be given a provisional acceptance, but you cannot actually receive Noyce scholarship funds until you have reached junior status (minimum 60 credits completed). You can still be involved in Noyce activities while a freshman or sophomore, and there may be other scholarship opportunities available to you at LIU Post. While we hope the program continues, we currently can't guarantee scholarship funds beyond Spring '24.

Can you provide more details about the teaching obligation?

The National Science Foundation requires that Noyce Scholarship recipients teach two years in a high-need school district for every year of scholarship support, and this is to be completed within the eight years after graduation. For example: a Noyce Scholar who receives support in their junior and senior years will have a teaching obligation of four years. If this is not fulfilled, the scholarships will turn into a student loan that must be repaid.

What is a high-need district?

The National Science Foundation defines a "high need" school district as one with at least one school that demonstrates at least one of the following:

- a high percentage of individuals from families with incomes below the poverty line;
- a high percentage of secondary school teachers not teaching in the content area in which they were trained to teach; or
- a high teacher turnover rate.

To get a better idea, see this [unofficial list](#) (compiled by SUNY Cortland a couple years ago) of NY districts considered to be high-need at the time. Nassau and Suffolk counties have many high-need districts, and all NYC Public Schools are considered high-need. Note that Scholars may teach in a high-need district in any state, not just New York. You can also consult the [Teacher Cancellation Low Income \(TCLI\) Directory](#).

Why do I have to complete a FAFSA? Are the scholarships need-based?

The program does *not* require applicants to demonstrate financial need, and the FAFSA form will not play any role in evaluating applications. However, the Noyce awards will be coupled with available federal aid money and LIU's existing merit scholarships. We require the FAFSA to ensure all available federal and state money is utilized.

How much are the scholarships?

Noyce scholarships will be applied on top of available federal and state need-based aid (e.g. TAP/Pell/SEOG) and LIU's merit-based awards. Each Noyce Scholarship recipient will receive an additional \$20,000 annually for two years, but not to exceed the total tuition & fees. For example, if a student only owes \$15,000 per year before applying the Noyce scholarships, that student's Noyce scholarship will only be for the remaining \$15,000. The goal is for most Noyce Scholars to not pay any tuition or fees during their Junior and Senior years at LIU Post.