

## What are the goals of UNCG's Project Excellence in Science Education Learning (Project ExSEL)?

- Increase the number of UNCG students who become high school science teachers.
- Recruit, prepare, and support outstanding high school science teachers in high-need schools.
- Build a cohort of students striving toward becoming outstanding high school science teachers.



Project ExSEL's 2009-2010 Noyce Scholars

## How are Noyce Scholars selected?

Selection is based on aptitude for teaching, quality of scholarship, receptiveness to teaching in a high-need school, disposition for teaching, and contribution to the diversity within the cohort of Noyce Scholars.

## How can I learn more about Project ExSEL?

Please visit us online at:  
[www.uncg.edu/soe/ExSEL/index.html](http://www.uncg.edu/soe/ExSEL/index.html)

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A project designed to recruit, prepare, and support UNCG students who aim to become outstanding high school science teachers.

FUNDED BY THE  
NATIONAL SCIENCE  
FOUNDATION THROUGH  
THE ROBERT NOYCE  
SCHOLARSHIP PROGRAM

# UNCG's Project ExSEL

To recruit, prepare, and support UNCG students who aim to become outstanding high school science teachers

## What opportunities are available through Project ExSEL?

*Pre-Noyce Scholars* are recruited during their freshman and sophomore years and express interest in Project ExSEL internships and scholarships. These students will work with science or science education faculty and will be supported by \$1,000 summer internship stipends.

*Noyce Scholars* are recruited during their junior and senior years and are awarded a \$10,000 scholarship for each of their junior and senior years as they complete their science major and licensure programs. Science masters, science education masters, and post-baccalaureate students can apply to become Noyce Scholars as well. **In return, the Scholar commits to teaching in the public school system, in a high-need school, for two years for each year they receive the scholarship.**

*Noyce Teachers* are supported during their first two years of teaching through mentoring, induction activities, and other assistance.

## What are the benefits of being a Noyce Scholar in Project ExSEL?

- Become part of a noble profession with a strong influence on the next generation.
- Good employment prospects.
- Opportunities to work with local high school science teachers and students.
- Access to University mentors in your content area and in science education.
- Participate in cohort activities centered on science teaching and learning.
- Become certified in biology, chemistry, physics, or comprehensive science at the undergraduate level, or comprehensive science at the graduate level.
- Support during your first two years of teaching.
- Opportunities to work with the science students who need you most!

## What is the teaching service obligation for accepting a Noyce Scholarship?

As dictated by the National Science Foundation, UNCG's Noyce Scholars are required to obtain their teaching credentials, satisfactorily meet program requirements, and teach in a high-need district for two years for every year of scholarship received. **Failure to meet the service requirement converts the Noyce Scholarship into a student loan.**

Noyce Scholarship recipients are obligated to:

- Show continued progress toward a degree in science and licensure.
- Be able to pass all criminal background checks, which are conditions for employment in North Carolina public schools.
- Participate in 80 hours per year of introductory teaching experiences such as mentoring, tutoring, or assisting in instruction.
- Teach full time as a certified high school science teacher in a high-need public school district for two years for every year of scholarship received.
- For undergraduate scholarship recipients, complete your teaching obligations within 8 years of graduation. For graduate scholarship recipients, complete your teaching obligations within 4 years of graduation.
- Provide updated address and employment information to the Noyce Project Coordinator.