



Summer Research Opportunity for Prospective Teachers

Salisbury University has an on-campus research opportunity for undergraduates in summer 2022. Successful applicants will design in-person mathematics instruction for local K-12 students and carefully research its impact on children's learning with the help of a university faculty mentor who specializes in mathematics education. This project is funded under National Science Foundation award DUE-1658968 (www.salisbury.edu/pathways). Application packets are due March 4, 2022.

Qualifications - applicants must:

- Have a cumulative undergraduate GPA of 3.0 or above.
- Be currently enrolled in an undergraduate program leading to teaching certification.
- Be a U.S. citizen, a U.S. national, or permanent resident of the United States.
- Have completed at least one undergraduate level course in the field of education.

Benefits - successful applicants will receive:

- \$500 per week for 10 weeks in summer 2022 (June 6 - August 12, 2022).
- A minimum of \$400 to support travel related to the project.
- \$1000 to spend on food during the experience.
- Complementary on-campus housing for the entire 10 weeks, if desired.
- Valuable experience teaching children and conducting undergraduate research.

Responsibilities - successful applicants will need to:

- Comply with all COVID-19 precautions in place at Salisbury University in summer 2022, including, but not limited to, policies on vaccination, masking, and social distancing.
- Undergo a fingerprint background check at the Salisbury University Police Department.
- Settle any overdue debts to the local, state, or federal government (paychecks cannot be issued until this is done).
- Complete preparatory online training modules in April and May 2022.
- Plan weekly mathematics instruction for four K-12 students in collaboration with a Salisbury University faculty mentor and another undergraduate.
- Carefully document and analyze work with K-12 students through video recording, collection of student work, and other means.
- Present research findings about the impact of instruction on student learning at the end of summer 2022.
- Complete all weekly responsibilities assigned by the university faculty mentor.

Application packets must include:

- A completed [application form](#) (this also contains the mailing address to use for the other application packet materials); URL: https://salisbury.co1.qualtrics.com/jfe/form/SV_068F1hRZFpeluuW
- Two recommendation letters from faculty who have instructed the applicant in a mathematics or education course.
- An official undergraduate transcript from the home institution's Registrar's Office (Salisbury University students may send a copy of their academic requirements report from GullNet).

All of these materials must be received before the application deadline of March 4, 2022. For more details, contact Dr. Randall Groth (regroth@salisbury.edu).