



NSA Careers

STOKES EDUCATIONAL SCHOLARSHIP PROGRAM



GET THE EXPERIENCE YOU NEED

The Stokes Educational Scholarship Program is a tremendous opportunity to gain valuable experience in your field while attending college and earning a degree.

The Stokes Program is open every fall to high school seniors who are planning to major in artificial intelligence, computer science, computer/electrical engineering, cybersecurity, data science, mathematics or Chinese language.

You'll attend college full-time, then work during the summer at NSA's headquarters in Fort Meade, Maryland, for a minimum of 12 weeks in areas that are related to your course of study. You'll acquire real-world experience and receive a salary year-round.

Best yet, after you graduate college, a position will be waiting for you in your field in the exciting world of NSA.

QUALIFIED CAREER FIELDS



Artificial Intelligence

AI professionals develop, deploy and maintain AI and machine learning systems that address mission-critical challenges, from providing engineering data to building models and ensuring their continued performance.



Computer or Electrical Engineering

NSA's engineering challenges range from pure and applied research, design, development and testing to project management and systems analysis. You will work on projects such as communications systems, computer security and networking, microprocessor applications, software engineering and optics.



Computer Science

NSA computer scientists work in areas such as applications programming, computer security and graphics, as well as the design and implementation of software involving database management systems, real-time systems, networking and more.



Mathematics

NSA mathematicians solve challenging problems in signals intelligence and cybersecurity using ingenuity and the power of modern computing technology. As new communication technologies emerge, so will new challenges for our mathematicians.



Cybersecurity

Our cyber professionals prevent and eradicate threats to U.S. national security systems. They warn of malicious cyber threats, inform U.S. government policy, and develop products and services for government customers.



Language Analysis

Language analysts translate both written and audio foreign language materials. They identify essential information and conduct research to produce clear and concise intelligence reports for U.S. government policymakers.



Data Science

Data scientists work with analysts to find answers to their questions by applying mathematical reasoning and scripting skills to extract meaning from the agency's large repositories of data.

PROGRAM ELIGIBILITY

Eligibility requirements are subject to change from year to year, but the basic requirements are as follows:

- You must be a U.S. citizen.
- You must be eligible to be granted a security clearance.
- You must be a high school senior at the time of application.
- You must achieve a minimum SAT/College Board score of 1200 (600 Reading and Writing, 600 Math) or ACT of 25.*
- A 3.0 GPA or above on a 4.0 scale is preferred. (STEM majors only.)
- STEM applicants must be planning to major in artificial intelligence, computer science, computer/electrical engineering, cybersecurity, data science or mathematics.
- Language applicants must be planning to pursue studies in Chinese language (please reference [NSA.gov](https://www.nsa.gov) for approved majors).
- You must apply online at [NSA.gov/Careers](https://www.nsa.gov/Careers) and email your supporting documentation to StokesHiring@uwe.nsa.gov during the application period. Supporting documents must include resume, transcript, two letters of recommendation, SAT/ACT scores and an essay on "I want a career at NSA because ..."

*Please reference [NSA.gov/Careers](https://www.nsa.gov/Careers) for additional options.

STOKES PROGRAM BENEFITS AT NSA

In addition to exciting work and the satisfaction of serving your country, you will receive:

- Tuition and mandatory fees up to \$30,000 per year
- Year-round salary while attending college
- Housing and travel entitlements during summer employment (if the distance between NSA and the school exceeds 75 miles)
- Continued employment with NSA after graduation**
- Paid time off
- Health and life insurance
- Federal retirement plan

**By participating in the Stokes Educational Scholarship Program, you agree to work for NSA for at least one-and-one-half times the length of study upon graduation.



For more information:

Stokes@uwe.nsa.gov



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Visit [NSA.gov/Careers](https://www.nsa.gov/Careers) for the most current information and to learn more about:

- Qualifications
- Application deadlines
- How to apply