



HIGH SCHOOL Apprenticeships

DEADLINE TO APPLY:
February 28, 2022

What do cutting edge research, state-of-the-art laboratory facilities and unparalleled access to professional scientists & engineers have in common?

AEOP High School Apprenticeships!

Spend your summer in a university research lab or in one of the U.S. Army Research Laboratories and Centers and experience firsthand the **innovation** and **research** that is driving the **future** of our country.

Do something **meaningful** this summer to prepare you for competitive college admissions and the next step in your **STEM** journey.

Why participate in an AEOP Apprenticeship?

- Stand out from your peers and **gain a competitive edge** as you prepare for college admissions and your career.
- Not only will you gain exposure to high-tech equipment and technologies, but you will **learn the culture of STEM** and what it's like to work in a lab.
- Access to **professional mentors** – working scientists and engineers who can guide and coach you, allowing you to get a head start on building your professional network of STEM contacts.
- Access to **near peer mentors** – current undergraduate or graduate students who have recently been in your shoes and can help guide you on your journey.
- Attend **webinars on a variety of topics relevant to exactly where you are in your STEM journey** – topics ranging from building your college-readiness and professional skills to hot STEM careers and research.
- **Earn a stipend** in recognition of your work.

Eligibility and More:

- Must be a U.S. citizen or permanent legal resident.
- Must be enrolled in high school.
- Other eligibility requirements determined by location.
- This opportunity is for commuting students only. Program does not supply allowance for housing, meals, or travel.
- Apprenticeships take place onsite unless otherwise noted.



APPLY TODAY!

LOCATION INFORMATION:

High School students are invited to apply for a paid High School Apprenticeship!

At Georgia State University in downtown Atlanta, GA, high school students will learn to prepare and characterize 2D materials by optical microscopy and atomic force microscopy. 2D materials will include graphene, molybdenum disulfide, tungsten diselenide, etc. in this paid apprenticeship.

The work will be carried out at the Nanoscience, Low Temperature, and High Magnetic Field Laboratory of the Physics & Astronomy Dept., of Georgia State University. For further information, contact rmani@gsu.edu. The select code is B024 for this Georgia State Univ. location

Still have questions? Email aeopapprenticeships@rit.edu or call **585-475-7177**. Visit our website for more information, and be sure to follow us on social media for important announcements, future opportunities, and upcoming events!



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