Organization Appalachian Regional Commission (ARC)

Reference Code ARC-ASA-B-22

How to Apply A complete application consists of:

- An online application form
- A recommendation submitted by a teacher, school counselor, school administrator, or community member (The application asks for contact information for your recommender. The recommender cannot be a family member.)

IMPORTANT NOTE: On the question asking about your degree, please enter the following on the indicated questions

- **Education Status** - enter "In Progress"
- **Degree** - enter "High School Diploma/GED"
- **Institution** - enter the current high school you are attending
- **Dates** - enter the approximate dates you began and will graduate high school
- **GPA** - enter your current GPA

*If you are homeschooled: For any question asking for your school name, please enter "Homeschool" or the name of your homeschool organization or coop.

If you have questions, send an email to ARC-HS@orau.org. Please include "Student" as part of the subject.

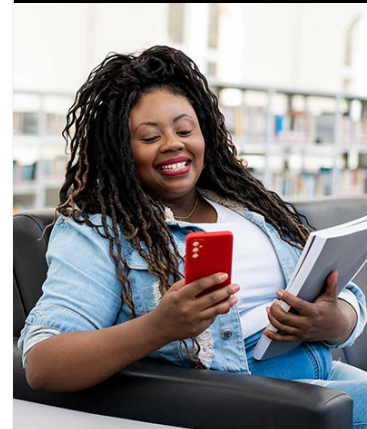**Application Deadline** 3/18/2022 11:59:59 PM Eastern Time Zone

Description The ARC Appalachian STEM Academy Bridge Program is a two-week, fully funded, hands-on learning experience for those students who previously completed the ARC/ORAU Middle School Summer Science Academy and in 9th or 10th grade but are not yet old enough to apply for the Appalachian STEM Academy high school program. The Appalachian Bridge Academy STEM Program is hosted by Oak Ridge Associated Universities in Oak Ridge, Tennessee and builds upon the knowledge the participants gained in the Science Academy. All participants work with a master teacher, assistant teacher, and other experts to conduct guided group science, math, and computer science technology research projects. The program culminates in a final group presentation where participants showcase their work.

Qualifications
- Must be a U.S. citizen
- Must be a current 9th grader or 10th grader, under the age of 16, and have completed the ARC/ORAU Middle School Summer Science Academy
- Must reside in or attend a public, private, charter, or homeschool, in a designated Appalachian county (see http://www.arc.gov/counties)
- Must plan to enroll in a public, private, charter, or homeschool in a designated Appalachian county for the 2022-2023 school year, or reside in such designated Appalachian county

- Must be willing to follow all program and safety instructions
- Must be able to participate in all program activities for the full program period, July 9-July 22, 2022

Eligibility Requirements

- **Citizenship:** U.S. Citizen Only
- **Degree:** Any degree .
- **Discipline(s):**
  - **Business** (11 👁)
  - **Chemistry and Materials Sciences** (12 👁)
  - **Communications and Graphics Design** (6 👁)
  - **Computer, Information, and Data Sciences** (17 👁)
  - **Earth and Geosciences** (21 👁)
  - **Engineering** (27 👁)
  - **Environmental and Marine Sciences** (14 👁)
  - **Life Health and Medical Sciences** (48 👁)
  - **Mathematics and Statistics** (11 👁)
  - **Other Non-Science & Engineering** (13 👁)
  - **Physics** (16 👁)
  - **Science & Engineering-related** (2 👁)
  - **Social and Behavioral Sciences** (29 👁)

Affirmation I certify that I am a U.S. citizen, will be a current 9th grader or 10th grader in the 2022-23 school year, am under the age of 16 on July 9, 2022, am willing to follow all program and safety instructions, am able to participate in all program activities for the full program period of July 9-July 22, 2022, currently attend a public, private, charter, or homeschool, or reside, in a designated Appalachian county, and plan to enroll in a public, private, charter, or homeschool, or reside, in a designated Appalachian county for the 2022-2023 school year.