

Opportunities for high school students at NASA Glenn Research Center.

GRC High School Shadowing Program Audience: High School Grades 9-12 Application Opening Date: Fall Session and Spring Session: September 9, 2019 Application Closing Date: Fall Session: October 11, 2019, Spring Session: March 5, 2020 Selection Letters sent: 3 weeks prior to session Date (From-To): Fall Session: November 21, 2019; Spring Session: April 16, 2020 Time: 8:30am-3:00pm Point of Contact: Lynne Sammon Point of Contact Phone: 216-433-3952 Point of Contact Email: Lynne.C.Sammon@nasa.gov

The High School Shadowing Program, sponsored by the Office of Education, allows participants to explore opportunities in science, technology, engineering, and mathematics as well as other disciplines. Through Shadowing Day, participants will be given an opportunity to experience life at the NASA Glenn Research Center (GRC). Participants will spend six hours at GRC where they will shadow a GRC scientist, technician, engineer, or other administrative professionals. Participants will receive information about the various GRC educational resources and programs available to the public, interact with NASA Subject Matter Experts, and visit some of GRC's unique facilities and professional administrative offices.

Volunteer High School Internship Project Audience: High School Juniors and Seniors Application Opening Date: November 11, 2019 Application Closing date: January 10, 2020 Event Dates: April – May, 2020 Point of Contact: Vanessa Webbs Point of Contact Phone: 216-433-3768 Point of Contact Email: GRC-Intern@mail.nasa.gov

The High School Volunteer Internship Project, sponsored by the Office of Education (OE), allows participants to explore opportunities in science, technology, engineering, and mathematics (STEM) as well as administrative occupations at the NASA Glenn Research Center (GRC). Participants are provided with information about various GRC educational resources and programs while having the opportunity to work with a GRC scientist, technician, engineer, or administrative professional. The Volunteer Internship Session is an unpaid internship experience for high school juniors and seniors. The internship will last 4 weeks with each student/mentor combination agreeing on the number of hours per day. Each student will work with a NASA Subject Matter Expert (SME) and visit some of GRC's unique facilities and professional administrative offices. Each opportunity will be based on the participant's expressed interests as written in their application essay as well as the availability of SMEs and facilities.