

AVIATION WORKFORCE DEVELOPMENT GRANTS



U.S. Department of Transportation
Federal Aviation Administration

FOR AIRCRAFT PILOTS

*(includes aircraft pilots,
aerospace engineers, or unmanned
aircraft systems operators)*



OBJECTIVES

Generate and increase interest, and prepare students to become aircraft pilots, aerospace engineers, or unmanned aircraft systems operators

TYPE OF PROJECTS

- Create and deliver a curriculum designed to provide high school students with a meaningful aviation education designed to prepare them to become aircraft pilots, aerospace engineers, or unmanned aircraft systems operators. Eligibility for this grant project includes the delivery of an existing training curriculum
- Support the professional development of teachers using the above curriculum
- Congress also directed the FAA to ensure that the applications selected for projects established under this program allow for participation from a diverse collection of public and private schools in rural, suburban, and urban areas

ELIGIBLE APPLICANTS

- Air carriers (as defined in 49 U.S.C. 40102) or labor organizations representing aircraft pilots
- Flight schools that provide flight training (14 CFR part 61) or hold a pilot school certificate (14 CFR part 141)
- Accredited higher education institutions (20 U.S.C. 1001), or secondary schools or high schools (20 U.S.C. 7801)
- State or local governmental entities
- Organizations representing aircraft users, aircraft owners, or aircraft pilots

FOR AVIATION MAINTENANCE TECHNICAL WORKERS



OBJECTIVES

Generate and increase interest, and prepare students to pursue aviation maintenance careers

TYPE OF PROJECTS

- Establish new educational programs that teach technical skills used in aviation maintenance, including purchasing equipment, or to improve existing such programs
- Enhance aviation maintenance technical education or aviation maintenance industry workforce
- Establish scholarships or apprenticeships for individuals pursuing employment in the aviation maintenance industry
- Support outreach about careers in the aviation maintenance industry to:
 - Primary, secondary, and post-secondary school students
 - Communities under-represented in the industry
- Support transition to careers in aviation maintenance, including members of the Armed Forces
- Support educational opportunities related to aviation maintenance in economically disadvantaged geographic areas

ELIGIBLE APPLICANTS

- Holders of a certificate issued under parts 21, 121, 135, or 145 of 14 CFR, or labor organizations representing aviation maintenance workers
- Accredited higher education institutions (20 U.S.C. 1001), or secondary schools or high schools (20 U.S.C. 7801)
- State or local governmental entities