



Continuing Education

P | 304-367-4920

F | 304-333-3671

www.pierpont.edu/ce

AIRCRAFT STRUCTURES TRAINING PROGRAM

January 30 – March 24, 2017

Classroom: Hangar B

Robert C. Byrd National Aerospace Education Center
1050 Industrial Rd E, Bridgeport, WV 26330

With over 70 graduates, Pierpont CTC Aircraft Structures Training Program (ASTP) is a successful 8-week class to prepare individuals for a new career in airframe repair and assembly, in collaboration with local aerospace companies actively hiring entry-level workers.

ASTP features hands-on shop exercises in the sheet metal and riveting, classroom instruction, and online Manufacturing Skills Standard Council certifications. Topics include, but are not limited to:

- Aircraft production fundamentals.
- Introduction to aircraft basics and structure technology.
- Safety Certification - Manufacturing Skills Standard Council (MSSC).
- Quality Practices & Measurement Certification - Manufacturing Skills Standard Council (MSSC).
- Shop math and blueprint reading.
- Shop skills – assembly tools, drilling, reaming, countersinking.
- Fastener installation - fastener pattern layouts, solid rivet installation.
- FOD Control - Foreign Object Damage or Debris prevention.

Females strongly encouraged for this in-demand workforce training with excellent growth potential in the aerospace industry. No aviation or mechanical experience necessary.

Tuition assistance programs and grants are available depending on individual eligibility.
For more information/register for class, please call (304) 367-4920 or email
CEInfo@pierpont.edu.

Registration is \$4,500 (includes all MSSC materials, online access, workbooks, and certification exams). Any students failing MSSC certification exams must retake the exam at their own expense.

CLASS SCHEDULE: Monday - Friday from 8:00 AM - 4:00 PM.

NOTE: Individuals must comply with specific Federal Aviation Administration (FAA) regulations for employment with aviation and aerospace companies/organizations:

- 18 or older.
- High school diploma or GED.
- Pass background check – no felonies.
- Pass drug screen.
- Registered for selective service, if male.