

LAWRENCE COUNTY JOINT VOCATIONAL SCHOOL DISTRICT

JOB DESCRIPTION

Title: Aerospace & Aviation Instructor

Level/Salary Scale: HS Teachers

Reports to: High School Administration

Contract: 9-Month Contract

Job Objective: This position designs and teaches an aviation career pathway for high school students. The instructor introduces students to careers in professional piloting and aircraft maintenance. Students gain foundational knowledge, hands-on skills, and industry connections. This work prepares students for post-secondary training, certification, or direct entry into aviation careers.

Minimum Qualifications:

- Meet all health requirements mandated by law (e.g., a negative tuberculosis test, etc.).
- A response from the Ohio Bureau of Criminal Identification and Investigation and/or the Federal Bureau of Investigation was deemed acceptable by the Board.
- Available to work a flexible schedule.
- Hold or be eligible to obtain an Ohio CTE teaching license through the alternative licensure pathway, which requires a high school diploma at minimum, documented occupational work experience in the field, and passing the Ohio CTE licensure exam for the content area.
- Complete required pedagogy and professional development coursework within the state-set window after hire.
- Hold one of the following, depending on program focus: an FAA Commercial Pilot Certificate (Certified Flight Instructor rating preferred if flight instruction is part of the role), or an FAA Airframe & Powerplant (A&P) Certificate.

Responsibilities and Essential Functions: The following skills and duties are representative of performance expectations. Reasonable accommodation may be made to enable a qualified individual with a disability to perform essential functions.

These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.

- Design and deliver aviation career pathway curriculum, focused on professional piloting and/or aircraft maintenance based on the instructor's certification and experience.
- Teach ground school and technical content aligned to the program track, such as aerodynamics, weather, regulations, and flight planning for piloting, or airframe systems, maintenance procedures, and safety protocols for maintenance.
- Lead hands-on labs and practical training using flight simulators, aircraft components, or maintenance tools and equipment appropriate to the program track.

- Build and maintain relationships with aviation employers, flight schools, and post-secondary aviation programs to create internship, certification, and career pathway opportunities for students.
- Prepare students for industry certification exams and post-secondary entry, such as FAA written and practical tests, A&P certification exams, or college aviation program admission.
- Track student progress toward program benchmarks and industry credential requirements.
- Contribute to program marketing and social media by highlighting student projects, industry visits, and career pathway milestones.
- Perform other duties as assigned by the Lawrence County JVSD Superintendent or designee.

Abilities Required:

- Demonstrate professionalism and appropriate personal conduct in all interactions.
- Work effectively as part of a team while supporting program goals and initiatives.
- Communicate clearly and effectively, both verbally and in writing.
- Use interpersonal skills to build positive relationships with students, staff, families, and community partners.
- Demonstrate basic proficiency with common educational technology and office software.
- Organize tasks, manage time effectively, and adapt to changing priorities and interruptions.
- Interpret and follow written procedures, regulations, and instructions.
- Travel to meetings, partner locations, and work assignments as needed.
- Occasionally lift, carry, or move materials, supplies, or equipment as needed.
- Adapt instruction to a piloting or aircraft maintenance focus depending on the instructor's background and certification.
- Apply current FAA regulations and industry safety standards in classroom and hands-on instruction.

Supervisory Responsibilities:

Administer the supervision and evaluation of District staff as authorized by Board policy, administrative regulations, and contractual agreements.

Working Conditions:

Exposure to the following conditions may range from remote to frequent, depending on circumstances and factors that may be unpredictable.

- Potential for exposure to bloodborne pathogens.
- Interaction with disruptive and/or unruly individuals.
- Exposure to student commotion.
- Duties may require operating and/or riding in a vehicle.
- Duties require extended periods of use of a computer terminal and keyboard.
- Duties may require considerable telephone contact and paperwork.
- Duties may require working under stress to meet schedules and deadlines.
- Duties may require occasional evening and/or weekend work.
- Exposure to electrical hazards.

- Exposure to airborne particulates, fumes, and odors.
- Exposure to cleaning solvents and chemical vapors.
- Exposure to aircraft, aviation equipment, and/or flight simulators.
- Work may take place at partner airports, hangars, or maintenance facilities.
- Duties may require exposure to aircraft fuels, lubricants, and related hazardous materials (maintenance track).

Performance Job performance is evaluated in accordance with the policy provisions
Evaluation: adopted by the Lawrence County Joint Vocational School District Board
 of Education.

The Lawrence County Joint Vocational School District Board of Education is an equal opportunity employer offering employment without regard to race, color, religion, sex, national origin, age, or disability. The Board requires that employees comply with the statutory responsibilities cited in the Ohio Revised Code, the rules and regulations of the Ohio Department of Education, and all local and federal mandates. This job description does not imply that these are the only duties and responsibilities to be performed. This job description is subject to change in response to funding variables, emerging technologies, improved operating procedures, productivity factors, and unforeseen events.