Auburn University Job Description

Job Title: Tech, Aviation Maint
Level I Grade 30 $28,000 - $46,700
Level II Grade 31 $31,300 - $52,100
Level III Grade 33 $39,300 - $65,500
Level IV Grade 34 $45,100 - $75,100

Job Code: EG06
FLSA status: Non-exempt

Job Summary
Provides general and preventative maintenance on University owned aircraft as well as other aircrafts. The levels of this position may only perform duties for which appropriate training has been provided as outlined in department training manual and guidelines provided by the Federal Aviation Association.

Essential Functions
1. Inspects university aircraft by performing very detailed inspections and preventive mechanical maintenance in accordance to the standards established by the university, federal regulations, and industry best practices.
2. Diagnoses and repairs university aircraft as needed. Determines airworthiness of aircraft and components ensuring all protocol is followed in regards to Federal Aviation regulations. Ensures timely scheduling of maintenance in order to least impact client's flight schedule and provide for high degree of aircraft availability.
3. Maintains electrical systems that include wiring, electrical connections, and the replacement of instruments.
4. Troubleshoots, inspects, tests, repairs, and services aircraft and engine systems to prepare aircraft for flight. Initiate and document any nonconforming materials, hardware, software, tools, parts, assemblies, or portions thereof, according to specifications, processes, and procedures
5. Maintains proper and updated records required by the University and Federal Aviation Authority regulations.
6. Maintains a safe work environment abiding by all safety manuals.
7. May perform other duties as assigned.

Supervisory Responsibility
May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

The above essential functions are representative of major duties of positions in this job classification. Specific duties and responsibilities may vary based upon departmental needs. Other duties may be assigned similar to the above consistent with the knowledge, skills and abilities required for the job. Not all of the duties may be assigned to a position.
# Auburn University Job Description

## Job Family Levels

<table>
<thead>
<tr>
<th>Level</th>
<th>Responsibility</th>
<th>Knowledge</th>
<th>Education and Experience*</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>Performs tasks under direct supervision. Knowledge of mechanical functions and preventative maintenance.</td>
<td>See below.</td>
<td></td>
</tr>
<tr>
<td>II</td>
<td>Performs routine tasks under close supervision or from detailed and controlled procedures. Knowledge of processes, methods and procedures.</td>
<td>See below.</td>
<td></td>
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<tr>
<td>III</td>
<td>Performs complex tasks under minimal supervision. Detailed knowledge of established processes, methods, and techniques at journey level.</td>
<td>See below.</td>
<td></td>
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<tr>
<td>IV</td>
<td>Performs highly complex and specialized support tasks under minimal supervision. Advanced journey level knowledge of several specific principles and skills in using complex techniques and equipment.</td>
<td>See below.</td>
<td></td>
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</tbody>
</table>

* See the "Minimum Required Education and Experience" section of the job description for any substitutions that may be allowed for education and experience.
Auburn University Job Description

Minimum Required Education and Experience

Level I

High school diploma and 2 years of general of mechanical experience OR completion of an FAA-Approved Aviation Maintenance Technician School.

Level II

High school diploma or equivalent and 18 months experience in providing general and preventative maintenance to aircraft plus one of the following: Airframe Certification or Powerplant Certification OR completion of an FAA-Approved Aviation Maintenance Technician School plus one of the following: Airframe Certification or Powerplant Certification.

Level III

High school diploma or equivalent plus 30 months experience in providing general and preventative maintenance to aircraft plus both Airframe Certification and Powerplant Certification OR completion of an FAA-Approved Aviation Maintenance Technician School plus both Airframe Certification and Powerplant Certification.

Level IV

High school diploma or equivalent plus 3 years’ experience in providing general and preventative maintenance to aircraft plus Airframe Certification, Powerplant Certification, and Integrated Airmen Certification and/or Rating Application (IACRA) OR completion of an FAA –Approved Aviation Maintenance Technician School plus Airframe Certification, Powerplant Certification, and Integrated Airmen Certification and/or Rating Application (IACRA).

*Experience in the armed services can be substituted. FAA must approve the military occupational specialty. A list of acceptable specialties can be obtained by the local FAA Flight Standards District Office (FSDO).

Substitutions allowed for Education:
Indicated education is required; no substitutions allowed.

Substitutions allowed for Experience:

See above.

Minimum Required Knowledge

See Job Family Levels

Certification or Licensure Requirements:

Level I - Requires no certification/license.

Level II - Requires one of the following: Airframe Certification or Powerplant Certification

Level III - requires both Airframe and Powerplant Certifications

Level IV - Requires Airframe and Powerplant certification and Integrated Airmen Certification and/or Rating Application (IACRA).
Physical Requirements/ADA

Regularly involves lifting, bending or other physical exertion. Often exposed to one or more elements such as heat, cold, noise, dust, dirt, chemicals, etc., with one often to the point of being objectionable. Injuries may require professional treatment.

Externally imposed deadlines; set and revised beyond one’s control; interruptions influence priorities; difficult to anticipate nature or volume of work with certainty beyond a few days; meeting of deadlines and coordination of unrelated activities are key to position; may involve conflict-resolution or similar interactions involving emotional issues or stress on a regular basis.

Job frequently requires standing, walking, reaching, climbing or balancing, stooping/kneeling/crouching/crawling, talking, hearing, handling objects with hands, and lifting more than 100 pounds.

Vision requirements: Ability to see information in print and/or electronically, should have depth perception and the ability to distinguish colors.

Date: 4/19/2019