

**COLORADO NORTHWESTERN COMMUNITY COLLEGE
JOB DESCRIPTION**

POSITION TITLE: Aviation Maintenance Technology Instructor

DEPARTMENT: Instruction – Aviation Maintenance Program

REPORTS TO: Dean of CTE, Rangely

SUPERVISES: n/a

FLSA: **FACULTY** X **APT** **COACH**

DOCUMENT STATUS: **New/Date:** **Revision #** **Date:**

TRAVEL: n/a

SICK LEAVE: 10 hours per month **PERSONAL LEAVE:** 16 hours per academic year
(from sick leave)

COLLEGE-WIDE **CAMPUS:** X **RANGELY** **CRAIG**

GENERAL SUMMARY

Full-time faculty members are first and foremost teachers and play a key role within the classroom by inspiring academic excellence in students with a broad range of interests and experiences. Faculty create a rewarding learning experience for students by engaging them, challenging them, and supporting them. Faculty provide the resources for a quality learning experience for students by ensuring coherence in the discipline, rigor in the content, and relevance and currency to the practice. Full-time faculty contribute to a range of activities that support student learning outcomes, program quality, and discipline integrity, all of which focus on student learning and retention. Faculty work with other departments including instructional technology, student services, Library, marketing and others.

The Aviation Maintenance Technology instructor must comply with Federal Aviation Administration (FAA) Part 147 regulations and requirements. Instructor will be a part of a team that teaches students airframe and power plant curriculum to students covering all topics that fall under AMT certification. Position is an 11-month contract.

PRIMARY DUTIES

- Plans, designs, and provides 36 credits per annum (fall, spring, summer), or equivalent as mandated by a governing body, of theoretical, laboratory instructional excellence which reflect an understanding of the program's philosophy, objectives and curriculum.
- Evaluates student achievement of curricular objectives and outcomes related to aviation maintenance technology knowledge and practice.
- Creates a safe space for interaction and students' participation in class and discuss different opinions on a given topic.
- Participates in advising and guidance of the students.
- Holds office hours for, the purpose of, meeting with students to provide individual instruction.
- Assists in curriculum design, implementation, and evaluation.
- Assists in the development, evaluation, and revision of student admission, progression, retention and graduation policies within the policies of the institution.
- Contributes to program, departments, campus and college activities and initiatives including participating in program and department faculty meetings and serving on committees and participating in college functions.

- Participates in graduation, honors, pinning, and graduation ceremonies.
- Participates in recruiting and interview activities.
- Participates in assessment of student learning program through the Assessment Committee.
- Develops and maintains education agreements.
- Assists with program review.
- Assists with developing course schedules each term.
- Assists with coordination of textbook orders each term.
- Comply with ADA and offer accommodations deemed appropriate by ADA coordinator.
- Assists with scheduling and conducting advisory and other required conference meetings.
- Adheres to CNCC, CCCS, State, and Federal policies relating to the job.
- Performs other duties as assigned.

ESSENTIAL QUALIFICATIONS

This job requires any equivalent combination of knowledge, skills, abilities, education, and/or experience as indicated below:

1. Education and Training:

Minimum or Required:

A & P Certificate from the FAA

Preferred:

Bachelor's Degree – from College or University

2. Prior Related Experience:

Minimum or Required:

5 years industry experience (if less, we still encourage you to apply)

Preferred:

+5 years industry experience

Prior teaching experience

3. Licensure/Certification:

Minimum or Required:

A & P Certificate from the FAA

Preferred:

Inspection Authorization – FAA

Pilots' License – FAA

4. Equipment Skills:

- Various equipment to do with field of study
- Computer, Appropriate lab equipment

5. Other Qualifications:

- Student learning management system

ESSENTIAL FUNCTIONS

In an 8 hour workday, this job requires:

N/A = Not Applicable

R = Rarely (less than 1/2 hour per day)

O = Occasionally (1/2 - 2.5 hours per day)

F = Frequently (2.5 - 5.5 hours per day)

C = Continually (5.5 - 8 hours per day)

Physical Requirements	N A	R	O	F	C	Describe any job duty that requires repetition or a unique application of the activity.
Sitting					X	
Stationary Standing				X		
Walking				X		
Ability to be Mobile					X	
Crouching (bend at knees)			X			
Kneeling/Crawling		X				
Stooping (bend at waist)			X			
Twisting (knees/waist/neck)			X			
Turn/Pivot				X		
Climbing		X				
Balancing			X			
Reaching Overhead				X		
Reaching Extension				X		
Manual Dexterity				X		
Pushing/Pulling						
1 - 10 lbs.					X	
11 - 20 lbs.					X	
21 - 35 lbs.				X		
36 - 50 lbs.			X			
51 - 75 lbs.			X			
76 - 100 lbs.		X				
Lifting/Carrying						
1 - 10 lbs.					X	
11 - 20 lbs.					X	
21 - 35 lbs.				X		
36 - 50 lbs.			X			
51 - 75 lbs.			X			
76 - 100 lbs.		X				

Other physical demands:						
Sensory Requirements	N A	R	O	F	C	Describe any job duty that requires repetition or a unique application of the activity.
Talking in Person					x	
Talking on Telephone			x			
Hearing in Person					x	
Hearing on Telephone			x			
Vision for close work					x	
Other Sensory Requirements						
Environmental Requirements	N A	R	O	F	C	Comments
Safety requirements (i.e. clothing, safety equipment required, activities performed)			x			
Exposures (i.e. fumes, chemicals, vibrations, humidity, cold, heat, dust, noise, blood & body fluids)			x			Lab related activities
Operation of equipment, tools, vehicles			x			
Required hygiene standards (food handling, clean, contaminated, and sterile equipment, etc.)		x				
Other environmental requirements:						

This Job Description reflects Colorado Northwestern Community College’s best effort to describe the essential functions and essential qualifications of the job described. It is not an exhaustive statement of all the duties, responsibilities or qualifications of the job. This document is not intended to exclude an opportunity for modifications consistent with providing reasonable accommodation. This is not intended to be a contract. Your signature indicates you have read this Job Description and understand the essential functions and essential qualifications of the job.

Employee Review: _____ Date: _____

Supervisor Review: _____ Date: _____