# 193<sup>rd</sup> Special Operations Wing



# **Job Counseling Reference**

The 193d Special Operations Wing is home to the only airborne Military Information Support Operations broadcasting platform in the U.S. military. The Wing provides this capability using the EC-130J Commando Solo aircraft. Other missions at the base are support operations. The 193d Regional Support Group and the 193d Air Operations Group are aligned to the 193 SOW.



#### 193d Special Operations Wing

81 Constellation Court, Middletown, PA 17057 Contact: 717-948-2254

Website: www.GoANG.com/PA

Local Website: <a href="www.193sow.ang.af.mil">www.193sow.ang.af.mil</a>
Email: <a href="mailto:193SOW.SOW.Recruiters@us.af.mil">193SOW.SOW.Recruiters@us.af.mil</a>
Facebook: facebook.com/PAANGrecruiting

# 1C4X1 - Tactical Air Control Party TACP

**Description:** Tactical Air Control Party (TACP) Specialists are the most skilled and courageous Airmen in the entire Air National Guard. They are Ranger and Airborne qualified, proficient in air assault, scuba operation, and various parachute tactics, and able to maintain the highest physical and mental standards. You'll find TACP Specialists imbedded on the front lines of war among Army and Marine Special Force units to provide U.S. and allied forces with tactical air support for ground attack fighters. As a TACP Specialist, you and your team engage enemy forces, utilizing advanced technologies and weapon systems to direct air strikes in close proximity of friendly forces. You control and execute operational air and space power, and may operate in the most austere combat environments independent of an established airbase or its perimeter defenses.

**Civilian Related Skills:** Firearm Handling and Maintenance, Intelligence Analysis, Protective Services, Surveillance Techniques

**Appeals To:** Fitness specialists, dedicated individuals, and resiliency minded people

**Tech School:** Reference for more information https://www.airforce.com/careers/detail/tactical-air-control-party-specialist-tacp

Point of Contact: SMSgt Trevor Bradford – 717-861-1481

## Requirements:

-ASVAB = G - 49 -Color Vision: Yes

#### **3F1X1 - SERVICES**

**Description:** Think you can't start a culinary career in the Air National Guard? Think again. Services Specialists maintain and operate hotels, restaurants, and fitness centers at military bases worldwide. You can live your dream of being a chef at a specialty restaurant. You can learn the ins and outs of the hospitality business with one of the many hotels the Air Guard helps maintain around the world. You can even become a trainer at a gym, helping Airmen maintain peak levels of physical fitness. The Air Guard offers virtually any career found in the civilian world, and it's a fantastic place to gain experience and knowledge that will serve your civilian career as well.

**Civilian Related Skills:** Inventory Management and Distribution, Logistics Support, Property/Facility Management, Recreation Programs, Data Entry, Exercise Programs

**Appeals to:** Those whom love to travel, creative mindset, and heart to serve others

Tech School: Reference for more information https://www.airforce.com/careers/detail/services

Point of Contact: MSgt Shanna Burkheimer - 717-948-2456

## **Requirements:**

-ASVAB = G 24 -Color Vision: No

## 2F0X1- FUELS

**Description:** The Air National Guard maintains hundreds of planes and helicopters. Keeping them fully fueled and ready for immediate action is the job of the Fuels Specialist. Your responsibilities will include receiving, storing, and tracking all petroleum products for use in Air Guard vehicles and aircraft. You'll also work with missile and alternative fuels and cryogenic facilities and equipment.

**Civilian Related Skills:** Fuel Handling and Distribution, Inventory Management and Distribution, Logistics Support, Repair Malfunctioning Electrical Systems

Appeals to: Multifaceted people, hardworking, and team oriented

**Tech School**: Reference for more information https://www.airforce.com/careers/detail/fuels

Point of Contact: SMSgt Joseph Garber - 717-948-2375

#### Requirements:

-ASVAB = M 47 & G 38

-Color Vision: Yes

#### **3D1X3 - RADIO FREQUENCY TRANSMISSIONS SYSTEMS**

**Description:** From tactical communications gear and four-story fixed antennas to ground-based satellite and encryption transmission devices, Radio Frequency Transmission Systems Specialists know it all. You'll learn how to deploy, sustain, troubleshoot, and repair the vast variety of communications devices and systems that are integral to the success of the Air National Guard.

**Civilian Related Skills:** Blueprints/Technical Diagrams, Electrical Component/Equipment Installation, Electronic Device/System Installation/Repair, Electronic Equipment Calibration

**Appeals to:** Those seeking professional development, work well with hands, and good program solving skills

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/radio-frequency-transmission-systems">https://www.airforce.com/careers/detail/radio-frequency-transmission-systems</a>

#### **Point of Contact:**

193d - MSgt Nancarvis (717-948-2300)) / 271<sup>st</sup> - SMSgt Singer (717-861-1222) **/ 211<sup>th</sup>**-MSgt Simmon (717-861-1243)/ 201<sup>st</sup> MSgt Zavacky (717-861-1009)

#### Requirements:

-ASVAB = E 70

-Color Vision: Yes

## 1C8X3/ 1C8X1 – RADAR, AIRFIELD & WEATHER SYSTEMS/ GROUND RADAR

**Description:** As a Ground Radar Systems Specialist, you'll be in charge of the sophisticated systems that help safely manage air traffic. You'll install, maintain, and repair fixed or mobile air traffic control, weather, ground aircraft control and warning radar systems, related radar operator training devices, aircraft identification equipment, removing systems, video mappers, computerized processors, and communications subsystems. Being a Ground Radar Systems Specialist is a demanding but exciting job that requires high-level skills and continual training as new technology becomes available.

**Civilian Related Skills:** Classified Information and Materials Security, Communication System Design, Data Management, Electrical System Testing/Measurement, Electronic Data Security

Appeals to: Those seeking high paying civilian employment and have attention to detail

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/radar-airfield-and-weather-systems">https://www.airforce.com/careers/detail/radar-airfield-and-weather-systems</a>

Point of Contact: TSgt Daniel Morgan 717-861-1235

## **Requirements:**

-ASVAB = E 70

-Color Vision: Yes

#### 3D1X7 - COMMUNICATIONS CABLE AND ANTENNA SYSTEMS APPRENTICE

**Description:** Maintaining a secure chain of communication from one base to another is vital to the operations of the Air National Guard. During a natural disaster or on a war-time mission, there's no time to waste with communications systems that are anything less than perfect. Cable and Antenna Systems Specialists ensure that these connections are clear, unbroken, and secure at all times, all over the world. In this job, you'll provide command and control capabilities with fixed cable and wireless distribution systems, local area networks, and wide area networks in support of tactical and strategic operations.

**Civilian Related Skills:** Electrical Code Specifications/Standards, Electrical Component/Equipment Installation, Electrical System Testing/Measurement, Electronic Device/System Installation/Repair

**Appeals to:** People seeking to be expert tradesmen, who work well with a team, and those looking to for leadership skills

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/cable-and-antenna-systems">https://www.airforce.com/careers/detail/cable-and-antenna-systems</a>

**Point of Contact:** TSgt Jeremy Newton 717-861-1242

#### Requirements:

- -ASVAB = M 55 OR E 55
- -Color Vision and Depth Perception
- -No fear of heights/ claustrophobia
- -Security Clearance: Secret

## **3E7X1 – FIRE PROTECTION**

**Description:** In your role as a Fire Protection Specialist in the Air National Guard, you could be fighting a forest fire in northern California, battling a hazardous material fire on an Air Force base overseas, or even controlling burning rocket fuel while in flight. Your mission will be to prevent the loss of life and property from fire. During technical school training, you will be taught, and subsequently receive, Red Cross certification in standard first aid and CPR. You will also learn the principles and operations of fighting fires in buildings, aircraft, hazardous materials, and wild land (forests, prairies, etc.). Fire Protection Specialists are critical members of the Air National Guard team and work to keep the Air Guard environment free of danger.

**Civilian Related Skills:** Advanced First Aid, Driving/Maneuvering Skills, Fire & Hazardous Material Prevention Techniques, Fire & Hazardous Material Protection Techniques

**Appeals to:** Selfless service, those seeking relative civilian employment, and career related training opportunities

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/fire-protection">https://www.airforce.com/careers/detail/fire-protection</a>

**Point of Contact:** MSgt Jamie Wolf 717-948-2206

#### Requirements:

-ASVAB = G38

-Color Vision: Yes

## 2T3X1 - MISSION GENERATION VEHICULAR EQUIPMENT MAINTENANCE

**Description:** If you think you like tinkering around in the car shop, imagine how much you'll love working on the vehicles that the Air National Guard maintains and operates. As a Mission Generation Vehicular Equipment Maintenance Specialist, you'll inspect, troubleshoot, and repair a variety of vehicles such as dump trucks, bucket loaders, fork lifts, and even firefighting and refueling equipment. When disaster strikes or an enemy attacks, it's your job to make sure the Air Guard vehicles are maintained and ready to go.

**Civilian Related Skills:** Automotive Environmental and Safety Regulations, Automotive/Mobile Equipment Preventative Maintenance, Electrical Component/Equipment Installation

Appeals to: Mechanical inclined skillset, willing to deploy, and valued team member

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/mission-generation-vehicular-equipment-maintenance">https://www.airforce.com/careers/detail/mission-generation-vehicular-equipment-maintenance</a>

Point of Contact: MSgt Kevin Mohn-717-861-1048 193d

SMSgt Bryan Myers - 717-948-2291

Requirements: -ASVAB = M 47

-Color Vision: Yes

-Valid Driver's License

#### 3N1X1 – REGIONAL BAND INSTRUMENTALIST ANG

**Description:** Did you know that you could start a flourishing career in music in the Air National Guard? Talented musicians perform in a variety of musical groups in the Air Guard, including symphonic concert band, marching band, and jazz, rock, country, and reception combos. You'll perform at events like military ceremonies as well as concerts in schools, public parades, and concerts in support of Air Guard community relations. You'll need to audition and demonstrate skills like sight reading music and playing from memory in order to join an Air Guard band. The Air Guard Regional Bands are an important part of sustaining the Air National Guard morale and is integral in weaving Air Guard units into the communities they share.

**Civilian Related Skills:** Inventory Management and Distribution, Music Performance, Public/Media Relations, Read/Write Music

**Appeals to:** Musicians and those with high attention to detail

**Tech School:** Reference for more information

https://www.airforce.com/careers/detail/regional-band

Point of Contact: Maj Joseph Denti - 717-861-1112

#### Requirements:

-ASVAB = A 24 or G 24

-Band Audition Letter

-Color Vision: No

# 2A2X1 – SPECIAL OPERATIONS FORCES/PERSONNEL RECOVERY (SOF/PR) INTEGRATED COMMUNICATION/NAVIGATION/MISSION SYSTEMS

**Description:** When it comes to special operations, there is no room for errors. Attention to detail and precision maintenance are required when working on integrated communications, navigations, and mission systems. You will work with a team of Avionic Specialists whose sole purpose is to ensure these systems respond to the needs of the aircrew.

**Civilian Related Skills:** Blueprints/Technical Diagrams, Electrical Code Specifications/Standards, Electrical Component/Equipment Installation, Electrical System Testing/Measurement

Appeals to: Individuals with a technical background, Airman seeking civilian employment

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/mobility-air-forces-integrated-communication-navigation-mission-systems">https://www.airforce.com/careers/detail/mobility-air-forces-integrated-communication-navigation-mission-systems</a>

Point of Contact: SMSgt William Kerman - 717-948-2555

#### **Requirements:**

-ASVAB = E 70

-Color Vision: Yes

## 2A6X5 – AIRCRAFT HYDRAULIC SYSTEMS

**Description:** Landing gear, brakes, flight controls, weapons, cargo door systems – these are the systems that form the foundation of an aircraft's capabilities. As an Aircraft Hydraulic Systems Specialist, you are the backbone of the aircraft maintenance team. You'll be responsible for everything regarding hydraulic and pneumatic systems. You are the principal advisor for all aircraft when hydraulic issues occur, and you'll be in charge of repairing and maintaining all related ground equipment. You'll also be gaining real-world experience and skills that can easily transfer to a civilian career.

**Civilian Related Skills:** Hydraulics Systems Installation/Repair, Industrial Equipment, Maintenance and Conditioning, Mechanical Equipment/System Installation/Repair, Pneumatics Equipment/System Repair

**Appeals to:** Mechanical skillset, hardworking and likes to travel

**Tech School:** Reference for more information

https://www.airforce.com/careers/detail/aircraft-hydraulic-systems

**Point of Contact:** SSgt Emery Barret

Requirements:
-ASVAB = M 56
-Color Vision: Yes

#### 2T1X1 – GROUND TRANSPORTATION

**Description:** As a Vehicle Operations Specialist, you'll operate a wide range of vehicles, including sedans, buses, utility trucks, 18-wheel tractor/trailer combinations, wreckers, mounted cranes, and hoists. Your mission as a Vehicle Operations Specialist can take you all over the world, where you'll participate in convoy operations and movement of supplies, munitions, and outsized expeditionary forces. You'll learn vital skills, such as map and compass reading, vehicle types and specifications determination, and capacities and limitations assessment. Not only will you be transporting some of the most expensive equipment that the military uses, but you'll also haul its most precious cargo – its people.

**Civilian Related Skills:** Transportation, Storage, and Distribution Managers, Logistics Managers, Radio Operators, Computer Operators, Heavy and Tractor-Trailer Truck Drivers, Industrial Truck and Tractor Operators

Appeals to: High demand civilian workplace and civilian qualifications

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/ground-">https://www.airforce.com/careers/detail/ground-</a>

transportation

Point of Contact: SSgt Lion 717-948-2295

#### Requirements:

-ASVAB = A40

-Valid Driver's License

-Color Vision: Yes

#### 2SOX1 – MATERIEL MANAGEMENT

**Description:** Directs materiel management activities involved in developing, operating, implementing and analyzing manual and automated integrated logistics systems. Manages item and monetary accounting, inventory control, financial planning and warehousing functions. Monitors and operates the Integrated Logistics Systems-Supply (ILS-S) and associated logistics systems interfaces. When assigned to combat support or enabler organizations, provides materiel management expertise as related to ILS-S processes, accountable officer, responsible officer, and responsible person obligations.

**Civilian Related Skills:** Administrative Services Manager, Purchasing Manager, Storage and Distribution Manager, Logistics Manager, Procurement Clerks, Order Clerks, Logisticians

**Appeals to:** Organizational mindset, those seeking employment in supply chains

**Tech School**: Reference for more information <a href="https://www.airforce.com/careers/detail/materiel-management">https://www.airforce.com/careers/detail/materiel-management</a>

**Point of Contact: NEED** 

Requirements:

-ASVAB = A41 & G44

-Color Vision: Yes

#### 3D1X2 – CYBER TRANSPORT SYSTEMS

**Description:** In the Air National Guard, maintaining our communications systems is integral to mission success. That's why we need Cyber Transport Systems Specialists to deploy, sustain, troubleshoot, and repair standard voice, data and video network infrastructure systems, IP detection systems, and cryptographic equipment. In this role, you'll manage devices and systems with the most current software tools. You'll also implement and maintain all aspects of network systems, cryptographic equipment, and video services using technical data, voltage, waveform measurements, and block diagrams.

**Civilian Related Skills:** Classified Information and Materials Security, Communication System Design, Data Management, Electrical System Testing/Measurement

**Appeals to:** Must be a valued team member, professional development, and high technical background

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/cyber-transport-systems">https://www.airforce.com/careers/detail/cyber-transport-systems</a>

**Point of Contact:** TSgt Jeremy Newton – 717-861-1242

TSgt Armel Lovell – 717-706-7107

#### Requirements:

-ASVAB – E70/60\* (E70 or if E60 and Cyber-test 60)

-Color Vision: Yes

#### **3E0X1 – ELECTRICAL SYSTEMS**

**Description:** As an Electrical Systems Specialist, you'll undergo extensive training that can be applied to a civilian electrician career as well. It's critical that Air Guard units be fully functional at all times in order to meet the demands of any mission they're given. Electrical Systems Specialists are highly skilled experts that are often responsible for maintaining the electrical systems of the entire Air Guard unit, and keeping operations running smooth.

**Civilian Related Skills:** Electrical Code Specifications/Standards, Electrical Component & Equipment Installation, Electrical System Testing/Measurement, Electronic Device/System Installation/Repair

**Appeals to:** High demand civilian workplace, those seeking high salary trade jobs

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/aircraft-electrical-and-environmental-systems">https://www.airforce.com/careers/detail/aircraft-electrical-and-environmental-systems</a>

Point of Contact: SSgt Dominick Yordy - 717-861-1042

#### Requirements:

-ASVAB = M 35 OR E 35

-No fear of heights

-Color Vision: Yes

## **3F0X1 - PERSONNEL**

**Description:** Manages, supervises, and leads military personnel and human resource programs. Analyzes Air Force policy and provides recommendations to commanders, supervisors, and Airmen on benefits, entitlements, career progression, retention, and relocation programs. Updates and maintains personnel data systems, analyzes data mismatches, and provides Air Force leadership with accurate data points to make force management decisions.

**Civilian Related Skills:** Administrative Services Manager, Human Resources Manager, Human Resources Specialist, Payroll and Timekeeping Clerks, Customer Service Representatives, Data Entry Keyers, Word Processors and Typist.

**Appeals to:** Individual who enjoys people, teaching, human resources, systems and process improvements

**Tech School**: Reference for more information <a href="https://www.airforce.com/careers/detail/Personnel">https://www.airforce.com/careers/detail/Personnel</a>

Point of Contact: SMSgt Natalie Briggs 717-948-2187

## Requirements:

-ASVAB = A59

-Color Vision: No

# 1P0X1- AIRCREW FLIGHT EQUIPMENT

**Description:** As an Aircrew Flight Equipment Specialist, your responsibilities could mean the difference between life and death, so attention to detail and getting it right is critical. In addition to maintaining all emergency safety equipment like parachutes and survival kits, you'll also be in charge of ensuring all flight equipment is in perfect working order — from flight helmets to oxygen masks. Hopefully many of the things you work on will never be needed, but they are necessary in the case of an emergency. With you performing your job, aircrews and pilots fly safely every day.

**Civilian Related Skills:** Classified Information and Materials Security, Electrical Component/Equipment Installation, Electrical System Testing/Measurement

#### Appeals to:

**Tech School**: Reference for more information <a href="https://www.airforce.com/careers/detail/aircrew-flight-equipment">https://www.airforce.com/careers/detail/aircrew-flight-equipment</a>

Point of Contact: SMSgt Doug Boop -717-948-2208

Requirements: -ASVAB = M- 40

-Color Vision: Yes (Vision corrected 20/20)

-No claustrophobia/ fear of guns / speech disorders

## 1C3X1 - COMMAND POST

**Description:** Manages and performs activities within fixed ground, mobile and airborne command and control (C2) facilities such as installation and expeditionary command posts (CP), operations centers, rescue coordination centers, and Combatant Command and Major Command (COCOM/MAJCOM) command centers. Provides command, control, communications, and information support throughout the full spectrum of operations to include peacetime, emergency and disaster situations, crisis, contingency and war. Receives and relays C2 instructions and records; collects, processes, and submits manual and automated data products. Disseminates time-sensitive critical information to senior leaders and support agencies. Establishes procedures for operational reports and defense readiness reporting systems. Reports international treaty compliance information. Uses communications systems and consoles to affect positive control of assigned forces and weapons systems. Supports chemical, biological, radiological, nuclear, and explosive (CBRNE), and conventional warning and reporting activities. Ensures compliance with operations center and C2 Operations policies and procedures.

**Civilian Related Skills:** Emergency Management Director, Security Manager, Security Management Specialist, Radio Operator, Intelligence Analyst, Police, Fire and Ambulance Dispatchers, Air Traffic Controllers, Airfield Operations Specialists, Command and Control Center Specialist

#### Appeals to:

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/command-and-control-operations">https://www.airforce.com/careers/detail/command-and-control-operations</a>

Point of Contact: NEED POC

## **Requirements:**

-ASVAB = A 55 & G57

-Color Vision: No

## 1C0X2 – AVIATIONS RESOURCE MANAGEMENT

**Description:** Completion of missions in the air depends heavily upon our resources on the ground. Responsible for ensuring the coordination of aircraft and crew, Aviation Resource Management specialists make sure that missions run as smoothly as possible. From maintaining flight records to validating aircrew safety requirements, these managers make sure everything and everyone is ready to go and where they need to be so missions can be carried out according to plan

**Civilian Skills:** Records Management Analyst, Records Clerk, Admissions Representative, Training and Development Manager, Training Coordinator, Human Resources, Recruitment Coordinator, Staffing-Scheduling Coordinator

#### Appeals to:

**Tech School**: Reference for more information

https://www.airforce.com/careers/detail/aviation-resource-management

**Point of Contact:** MSgt Jessica Barder – 717-948-2249

## Requirements:

-ASVAB = E 60

-Color Vision: No

#### 1N0X1 – ALL SOURCE INTELLIGENCE ANALYST

**Description:** In the defense of our country, it's hard to imagine anything more important than information. A Space Force Intelligence Analyst has to be able to look at the world and read between the lines. They are responsible for discovering and analyzing raw data and then recognizing and assessing usable intelligence from a variety of sources. Cyber, networks and in-field. This enlisted position involves assisting and advising commanders on mission planning. This person has an understanding of geographic and cultural differences around the world and provides critical thinking to complete our missions in space.

**Civilian Skills:** Operations Research Analyst, Intelligence Analyst, Data Administrator II, Database Administrator, Operations Research Analyst, Environmental Database Specialist, Financial Intelligence Analyst

## Appeals to:

**Tech School**: Reference for more information

https://www.airforce.com/careers/detail/intelligence-analyst

Point of Contact: Need to find

## Requirements:

-ASVAB: E 60

-Color Vision: No

## 2A2X2- INSTRUMENT AND FLIGHT CONTROL SYSTEMS

**Description:** When it comes to flying, there is nothing more important than the instrument and flight control systems. Those are the exact systems you'll be working on to make sure that the special operations planes are well-maintained and able to reach their intended targets with no concerns. Your responsibility ensures that you and the team of avionics technicians work efficiently and accurately. In aircraft, there is no margin for errors.

**Civilian Related Skills:** Blueprints/Technical Diagrams, Electrical Code Specifications & Standards, Electronic Device/System Installation/Repair, Electronic Equipment

#### Appeals to:

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/special-warfare-forces-personnel-recovery-integrated-instrument-and-flight-control-systems">https://www.airforce.com/careers/detail/special-warfare-forces-personnel-recovery-integrated-instrument-and-flight-control-systems</a>

**Point of Contact:** MSgt Jeremy Frost – 717-948-3167

## **Requirements:**

-ASVAB: E 70

-Color Vision: Yes

## 2A5X1 – SPECIAL MISSION AIRCRAFT MAINTENANCE

**Description:** As you can imagine, the last person to handle an aircraft before it actually takes off bears an immense responsibility to make absolutely certain that the plane is mission-ready. That person is the Airlift/Special Mission Aircraft Maintenance Specialist. In this job, you'll be accountable for ensuring the aircraft is in perfect working order. If alterations or repairs are needed, you'll assign specialists to fix the issues and work with them to ensure the plane's safety and readiness. Pre-flight, you'll give the plane one last inspection to make sure it's serviced with fuel, hydraulic fluid, and liquid oxygen before giving it your final approval. Why does an Aircraft Maintenance Specialist have so much responsibility? Because it's not just a plane you're putting in the air – it's also a pilot.

**Civilian Related Skills:** Aircraft & Ship Maintenance/Crew Operations, Blueprints/Technical Diagrams, Inventory Management and Distribution

#### Appeals to:

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/airlift-special-mission-aircraft-maintenance">https://www.airforce.com/careers/detail/airlift-special-mission-aircraft-maintenance</a>

Point of Contact: SMSgt James McDannell - 717-948-2540

MSgt Corey Taylor - 717-948-2340

Requirements:

-ASVAB: M47

-Color Vision: Yes

## 2A6X1 – AEROSPACE PROPULSION

**Description:** It's imperative that our planes remain serviced so they can be ready to go at a moment's notice. Responsible for ensuring that all of our planes' engines are in first-rate operational conditions, Aerospace Propulsion specialists test, maintain and repair all parts of the engine. Bringing essential skill and knowledge to the flight line, these professionals play a critical part in keeping our planes and our Airmen safe in the air.

**Civilian Skills:** Aircraft Maintenance Technician, Aircraft Mechanic, Flight Readiness Technician, General Aviation Contractor, Corrosion Aviation Technician, Helicopter Technician

#### Appeals to:

**Tech School**: Reference for more information

https://www.airforce.com/careers/detail/aerospace-propulsion

**Point of Contact: NEED POC** 

Requirements:
-ASVAB: M 56
-Color Vision: Yes

## **2G0X1 – LOGISTICS PLANS**

**Description:** Develops, evaluates, monitors, and supervises logistics plans and programs including war readiness materiel (WRM), deployments, employment, and support planning and agreements.

**Civilian Related Skills:** Administrative Service Manager, Purchasing Manager, Transportation Manager, Storage and Distribution Manager, Logistics Manager, Logistician, Management Analyst, Procurement Clerk, Business Intelligence Analyst

#### Appeals to:

**Tech School:** Reference for more information

https://www.airforce.com/careers/detail/logistics-plans

**Point of Contact:** MSgt Tasha Bates – 717-948-2580

## **Requirements:**

-ASVAB: A 56

-Color Vision: No

#### 2R1X1- MAINTENANCE MANAGEMENT PRODUCTION

**Description:** The Air National Guard helps to maintain countless tools and equipment ranging from fighter jets to computers. Ensuring all this equipment is regularly maintained is the job of Maintenance Management Production Specialists. Working with crew chiefs and mechanics, you'll plan, schedule, and organize maintenance for aircraft, engines, munitions, missiles, space systems, aerospace ground equipment, and associated support systems. You'll also make sure all projects are completed on time and on budget. The Air Guard prides itself on its perpetual mission readiness, and the Maintenance Management Production Specialist is a crucial part of making that happen.

**Civilian Related Skills:** Data Entry, Documenting/Record Keeping, File System Development/Maintenance, Process Analysis and Improvement, Project/Program Management, Schedule/Itinerary Planning, Software Administration

## Appeals to:

**Tech School**: Reference for more information

https://www.airforce.com/careers/detail/maintenance-management-analysis

Point of Contact: SMSgt Lisa Putman - 717-948-2341

#### **Requirements:**

-ASVAB = G 44

-Color Vision: No

#### 2T2X1 – AIR TRANSPORTATION

**Description:** Before that C-130 rolls down the strip, the Air Transportation Specialist makes sure it's packed tight with everything the troops will need to complete missions. From food, water, and medical supplies to Humvees and helicopters, you'll be responsible for securely packing cargo so that it can be loaded and transported safely and quickly. You'll even be responsible for checking in passengers and baggage when the cargo is actually military personnel. Once that plane takes off, there's no turning back if something's forgotten, which is why the Air Transportation Specialist ensures absolutely everything is loaded and ready to go.

**Civilian Related Skills:** Cargo Handling, Inventory Management and Distribution, Logistics Support, Mail Processing/Delivery, Shipment/Transportation Planning

## Appeals to:

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/airtransportation">https://www.airforce.com/careers/detail/airtransportation</a>

Point of Contact: MSgt Philip Shelton -717-948-2440

#### Requirements:

-ASVAB = M47 & A28

-Color Vision: No

## **2W0X1 – MUNITIONS SYSTEMS**

**Description:** As a superior military force, we work with some of the most advanced weapons in the world. It's the great responsibility of Munitions Systems specialists to assemble and process nonnuclear munitions. Working with a high level of attention to detail and extreme care, these experts handle, store, transport, arm and disarm weapons systems to ensure the safety of our Airmen and the success of our missions.

**Civilian Skills:** Blaster Operator, Emergency Response Officer, Production Planning Supervisor, Continuous Improvement Manager, Director of Admissions, Assistance Facilities Manager, EHS/Facilities Manager

#### Appeals to:

**Tech School**: Reference for more information

https://www.airforce.com/careers/detail/munitions-systems

**Point of Contact: NEED POC** 

#### Requirements:

-ASVAB: M 60 & G 57 -Color Vision: Yes

## 3D0X2 – CYBER SYSTEMS APPRENTICE

**Description:** The Air Force relies heavily on advanced computer and software systems, so it is paramount to keep those systems safe. It's the job of Cyber Systems Operations specialists to design, install and support our systems to ensure they operate properly and remain secure from outside intrusion. These experts enhance our capabilities and provide us with the best and most secure systems so we can stay ahead of the curve in everything we do.

**Civilian Skills:** Classified Information and Materials Security, Communication System Design Data Management, Electrical System Testing/Measurement, Electronic Data Security

#### Appeals to:

**Tech School**: Reference for more information <a href="https://www.airforce.com/careers/detail/cyber-systems-operations">https://www.airforce.com/careers/detail/cyber-systems-operations</a>

**Point of Contact: NEED** 

Requirements:
-ASVAB: G 64
-Color Vision: No

## **3D1X1 - CLIENT SYSTEMS**

**Description:** From desktop PCs to top-secret server rooms, the U.S. Air Force operates more computers than almost any other organization in the world. As a Client Systems Specialist in the Air National Guard, it'll be your responsibility to keep this crucial equipment functioning at peak performance. Day to day, you'll keep software and hardware operating properly, and troubleshoot and repair problems that may occur. Client Systems Specialists need at least a secret clearance in order to access classified areas. The skills and experience you'll gain as a Client Systems Specialist will also translate into a civilian career.

**Civilian Skills:** Classified Information and Materials Security, Communication System Design Data Management, Electrical System Testing/Measurement, Electronic Data Security

## Appeals to:

**Tech School**: Reference for more information <a href="https://www.airforce.com/careers/detail/client-systems">https://www.airforce.com/careers/detail/client-systems</a>

Point of Contact: TSgt David Rios - 717-423-2300

**Requirements:** 

-ASVAB = E 60/ CT 55

-Color Vision: No

#### **3E0X2 – ELECTRICAL POWER PRODUCTION**

**Description:** Whether it's at your local Air Guard unit or in a temporary disaster relief facility, electricity is vital to Air Guard operations. As an Electrical Power Production Specialist, it'll be your job to get it there and to keep the power supply fully functional. You'll undergo extensive training and become a highly skilled expert in your field, having received training that directly transfers into the civilian world and can be used to start a career as an electrician outside of the Air Guard.

**Civilian Related Skills:** Electrical Code Specifications/Standards, Electrical Component & Equipment Installation, Electrical System Testing/Measurement, Electronic Device/System Installation/Repair

#### Appeals to:

**Tech School:** Reference for more information - <a href="https://www.airforce.com/careers/detail/electrical-power-production">https://www.airforce.com/careers/detail/electrical-power-production</a>

**Point of Contact:** 271<sup>st</sup>- TSgt Low (717-861-1119/1278) 201<sup>st</sup>- SSgt Carver (717-861-1042)

Requirements:

-ASVAB: M 56 OR E 40 -Color Vision: Yes

## 3E2X1- PAVEMENTS AND CONSTRUCTION EQUIPMENT

**Description:** As a Pavement and Construction Equipment Specialist, you'll maintain and operate heavy construction equipment to support the mission by constructing and maintaining concrete and asphalt runways, aircraft parking aprons, and roads. The special projects you work on could be anything from building an entire air base, to constructing emergency disaster relief facilities, to erecting high-tech security fences. Pavement and Construction Equipment Specialists literally build Air National Guard facilities from the ground up, all over the country and abroad.

**Civilian Related Skills:** Blueprints/Technical Diagrams, Cement/Asphalt Working, Ground Construction, Industrial Equipment Operation, Project/Program Management

#### Appeals to:

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/pavements-and-construction-equipment">https://www.airforce.com/careers/detail/pavements-and-construction-equipment</a>

Point of Contact: SSgt Dohner (717-861-1023)

Requirements:
-ASVAB: M 40
-Color Vision: Yes

#### **3E5X1- STRUCTURES**

**Description:** Structural Specialists are dedicated to erecting strong frameworks for any kind of building an Air National Guard unit may need – from an improvised emergency disaster relief shelter to a formal Air Guard unit facility. As a Structural Specialist, you'll be trained to use specialized materials, tools and equipment, and you'll gain knowledge that will easily transfer into a civilian career in the construction field.

**Civilian Related Skills:** Blueprints/Technical Diagrams, Building Construction, Contract Administration, Ground Construction, Message Traffic Analysis, Metal Joining Techniques

#### Appeals to:

**Tech School:** Reference for more information

https://www.airforce.com/careers/detail/engineering

Point of Contact: SSgt Catalfano (717-861-1052)

#### Requirements:

-ASVAB = M 47

-Color Vision: Yes

-No fear of heights

## **3F2X1 – EDUCATION AND TRAINING**

**Description:** Conducts education and training (E&T) tasks for maintenance, operations, and support training; education services; curriculum development; and instructor activities. Develops, delivers, and evaluates E&T programs and oversees E&T activities.

**Civilian Related Skills:** General and Operations Manager, Administrative Services Manager, Training and Development Manager, Training and Development Specialist, Survey Researchers, Instructional Coordinator

## Appeals to:

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/specialty-careers/healthcare/training-and-education">https://www.airforce.com/careers/specialty-careers/healthcare/training-and-education</a>

Point of Contact: MSgt Sharlene Jazwinski 717-861-1210

Requirements: -ASVAB: A 62 -Color Vision: No

#### **3P0X1 – SECURITY FORCES**

**Description:** The safety and security of the people, property, and resources of the Air National Guard is the sole mission of Security Forces. A career as a Security Forces Specialist requires extensive training in law enforcement and combat tactics since you'll work both stateside on bases and overseas where you'll often patrol off base. In this role, you'll ensure the safety of all base weapons, property and personnel from hostile forces, conduct investigations into any onbase incidents, apprehend and detain suspects, secure crime scenes, and testify in judicial proceedings. You will also be involved in team patrol movements, tactical drills, battle procedures, and military operations other than war. You'll receive the highest quality law enforcement training available, which can prepare you for a successful career in civilian law enforcement.

**Civilian Related Skills:** Security Manager, Loss Prevention Manager, Probation Officer, Bailiffs, Police Detectives, Security Guards, Dispatchers, Fish and Game Wardens

**Appeals to:** Selfless service, those seeking relative civilian employment, and career related training opportunity

**Tech School:** Reference for more information <a href="https://www.airforce.com/careers/detail/security-forces">https://www.airforce.com/careers/detail/security-forces</a>

Point of Contact: CMSgt John Adams - 717-948-2452

Requirements:
-ASVAB: G 30
-Color Vision: Yes

-Security Clearance: Secret

-Security Forces Reliability Standards Screening Required