

# TRADITIONAL GUARD OFFICER VACANCY ANNOUNCEMENT

## New Commissioning

### NEW YORK AIR NATIONAL GUARD

107 ATKW  
222 CACS  
525 Brooks Rd  
Rome, NY 13441

UNIT: 222 Command and Control Squadron

POSITION TITLE: CYBER WARFARE  
OPERATIONS

MAX AVAILABLE GRADE: **Major O-4**

ANNOUNCEMENT #: NF 18-27

DATE: 07 November 2018

CLOSING DATE: 07 December 2018

AFSC 17S

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AREA OF CONSIDERATION: **NATIONWIDE**

All candidates may apply who meet the basic qualifications for this position and who are eligible for membership in the NYANG.

### SPECIALTY SUMMARY

(As outlined in AFOCD Dated 30 April 2016) this list is not all inclusive

Operates cyberspace weapons systems, employs cyberspace capabilities, and commands crews to accomplish cyberspace, training, and other missions.

### QUALIFICATION AND SELECTION FACTORS

- Selection for this position will be made without regard to race, religion, color, creed, gender, or national origin.
  - Applications are subject to review by the MPF and as mandatory requirements are met. Primary drilling location will be New York State but travel will be required. Applicant must be TS/SCI eligible
- The requirements and qualifications prescribed in this announcement are the minimum for this position. Appointment is not assured merely by meeting these requirements. Applicants considered must qualify with the requirements outlined in ANGI 36-2005 and AFI 36-2005

### DUTIES AND RESPONSIBILITIES:

- Plans and prepares for mission. Reviews mission tasking, intelligence, terrain and weather information. Supervises mission planning, preparation and crew briefing/debriefing. Ensures equipment and crew are mission ready prior to execution/deployment
- Operates weapons system(s) and commands crew. Performs, supervises, or directs weapons system employment and associated crew activities
- Conducts or supervises training of crewmembers. Ensures operational readiness of crew by conducting or supervising mission specific training
- Develops plans and policies, monitors operations, and advises commanders. Assists commanders and performs staff functions related to this specialty.

## **KNOWLEDGE:**

- Knowledge of the following is mandatory: electronics theory, information technology, telecommunications and supervisory and control systems including cryptography, vulnerability assessment and exploitation techniques. Additionally knowledge will include operational planning, governing cyberspace operations directives, procedures and tactics

## **EDUCATION:**

- Education. For entry education requirements see Appendix A, 17S CIP Education Matrix see Appendix A, Paragraph 2, 17D CIP Education Matrix (provided below)

## **TRAINING:**

- For award of AFSC 17S2X, completion of Undergraduate Cyberspace Training (UCT) and mission qualification training in the suffix specific area

## **EXPERIENCE:**

- For upgrade to AFSCs 17S2X/3X, unit commander determines proficiency based on performance, experience and completion of minimum training requirements

## **OTHER:**

- For award and retention of these AFSCs , specialty requires routine access to Top Secret or similar environment and completion of a current Single Scoped Background Investigation (SSBI) according to AFI 31-501, Personnel Security Program Management.  
NOTE: Award of the entry level without a completed SSBI is authorized provided an interim Top Secret clearance has been granted according to AFI 31-501.

## **APPLICATION PROCEDURES:**

Required Documentation: Applicants will prepare and forward a Cover letter, Resume, AF Form 24, AFOQT Scores, VMPF Record Review Rip or equivalent (if applicable,) current Physical Fitness Evaluation Report (if applicable.) Without the required documentation your package will not qualify for pre-screen by recruiting staff. If you are qualified, you will be notified to schedule for an interview

(\*\*ELECTRONIC PACKAGES ONLY NO PAPER\*\*)

**Complete application package must be received no later than close of business on the closing date of the vacancy announcement, 07 December 2018. Incomplete packages will not be considered. For more information or questions contact MSgt Heather Miller at 716-236-3627 or by e-mail at [heather.a.miller92.mil@mail.mil](mailto:heather.a.miller92.mil@mail.mil)**

**\*E-MAIL APPLICATION TO: [heather.a.miller92.mil@mail.mil](mailto:heather.a.miller92.mil@mail.mil)**

17D – Network Operations  
 17S – Cyber Warfare Operations

Tier	Target Accession Rate	CIP	Education Program Description	Requirement	
1	70%	11.XXXX (Excluding 11.03XX and 11.06XX)	Computer and Information Sciences and Support Services	Mandatory	
		14.09XX	Computer Engineering		
		14.1201	Engineering Physics/Applied Physics		
		14.3501	Industrial Engineering		
		14.3501	Electromechanical Engineering		
		14.10XX	Electrical, Electronics and Communications		
		15.0303	Electrical, Electronics and Communications Engineering Technology/Technician		
		15.1202	Computer Technology/Computer Systems Technology		
		29.0207	Cyber/Electronics Operations and Warfare		
		30.08XX	Mathematics and Computer Science		

AFOCD, 31 October 2016

		30.16XX	Accounting and Computer Science	
		30.3001	Computational Science	
		52.12XX	Management Information Systems	
		27.0103, 27.0303, 27.0304	Mathematics	
2	20%	14.XXXX (Excluding 14.0102)	Engineering	Desired
		15.03XX, 15.04XX, 15.08XX, 15.12XX, 15.14XX	Engineering Technologies	
		27.XXXX	Mathematics and Statistics	
		40.08XX	Physics	
		40.05XX	Chemistry	
3	10%	Any	Any Degree	Permitted