

*Communications and Information Officer
(Traditional Position)*

AFSC 17D3B

******CLOSEOUT DATE: 24 February 12******

AUTHORIZED GRADE: Major

Location: 166 Aeromedical Evacuation Squadron, Delaware Air National Guard, New Castle County Airport, New Castle, DE.

Position is open to commissioned officers (Major and below) and personnel seeking a commissioning opportunity, who meet the identified Specialty Qualifications.

SPECIALTY SUMMARY:

3.1. Knowledge. The following knowledge is mandatory for award of the AFSC:

3.1.1. Fundamentals of computer systems, operating systems, software applications and architecture, protocols, addressing and hardware. In addition, an understanding of networking fundamentals, network infrastructure, to include telecommunications theory, industrial control systems, and data communications/links is needed. Officers must also be proficient on wireless networking, as well as, data delivery to personal wireless devices and understand cryptography; to include utilization and exploitation techniques.

3.1.2 Cyberspace operations and information operations organization, policies, directives and doctrine; cyberspace operations systems and fundamentals; requirements, acquisition, and logistics; cyberspace operations management, utilization and planning principles.

3.2 Education. Bachelor of Science undergraduate degree in one of the following disciplines is mandatory.

3.2.1 Computer science; cyberspace security; electrical, computer or systems engineering; physics; mathematics; information systems; or information security/assurance. Graduate academic degrees in the above disciplines will also be considered. 3.2.2 Officers not meeting above academic degree requirements shall have a minimum of 24 credit hours (200-level equivalent or higher) of science courses, to include, but not limited, to courses in telecommunications, computer science, mathematics, engineering, and physics. Some non-technical accessions permitted.

EDUCATION:

- Bachelor of Science undergraduate degree in one of the following disciplines is mandatory.

Computer science; cyberspace security; electrical, computer or systems engineering; physics; mathematics; information systems; or information security/assurance. Graduate academic degrees in the above disciplines will also be considered.

Officers not meeting above academic degree requirements shall have a minimum of 24 credit hours (200-level equivalent or higher) of science courses, to include, but not limited, to courses in telecommunications, computer science, mathematics, engineering, and physics.

ADDITIONAL REQUIREMENTS:

- *Applicants must have a qualifying score on the Air Force Officer Qualifying Test (AFOQT), IAW ANGI 36-2005, Table 3.2, to apply for this position. AFOQT can be scheduled by contacting SMSgt Rhoades at 323-3412.*

- *Graduate from the Academy of Military Science (AMS) prior to their 35th birthday (selections will be based on availability of AMS class dates).*

TRAINING REQUIREMENTS:

- For award of 17D1B, completion of Undergraduate Cyberspace Training.
- For award of 17DXA, completion of required Initial Qualification Training (IQT) course.
- Experience. For award of AFSC17D3X, a minimum of 24 months of experience is mandatory.
- For award and retention of 17DX, 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.

APPLICATION PROCEDURES:

The following items must be included in the application package:

- *Resume*
- *Copy of AFOQT Scores*
- *Certified College Transcript*
- *Record Review Rip*
- *Printout of a current AF Physical Fitness Score.*

Application packages must be forwarded to:

*166 FSS/FSO (ATTN: Maj Scott Hudson)
2600 Spruance Drive, Corporate Commons
New Castle, DE 19720-1615*

Following initial screening, resumes will be forwarded to the 142d AES/CC (Lt Col Kirwan) for interview/selection process. Personnel having additional questions concerning the unit should contact Capt Mulrooney at (302)-323-3540.