

AFSC 17C0

CYBERSPACE WARFARE OPERATIONS COMMANDER
(Changed 30 Apr 2020)

1. Specialty Summary. Commands Cyberspace Warfare Operations Groups and Squadrons. Directs and monitors activities to ensure seamless integration of cyberspace operations resources for Air Force operations. Related DoD Occupational Group: 220700 & 240300.

2. Duties and Responsibilities:

2.1. Commands groups and squadrons. Directs cyberspace operations including DoD Information Network operations, defensive and offensive cyberspace operations activities, expeditionary communications, combat communications support, and computer system engineering and installation. Implements directives from higher headquarters.

2.2. Coordinates group's and squadron's activities. Coordinates staff activities pertaining to unit personnel and information management, financial and supply management, planning, and programming to ensure accomplishment of unit mission. Ensures cyberspace operations requirements are met, unique systems are accredited, and operators are weapons system/mission certified for secure and reliable operations.

2.3. Monitors cyberspace operations activities. Monitors and evaluates effectiveness of activities and functions, training programs, readiness of personnel and systems, and operation and adequacy of activities. Ensures necessary operations are conducted to provide command and control, secure and non-secure voice and data, and other battle space effects.

3. Specialty Qualifications:

3.1. Knowledge. For award and retention of this AFSC, knowledge is mandatory of network systems operations, industrial control systems, information management; communications; command and control. Additional knowledge in intelligence and acquisitions fields is also desired.

3.2. Education. Undergraduate or graduate education related to computer science, computer engineering, or information technology is desirable but not required.

3.3. Training. Not used.

3.4. Experience. Not used.

3.5. Other.

3.5.1. For award and retention of this AFSC, specialty requires routine access to Tier 5 (T5) information, systems or similar classified environments and completion of a current T5 Investigation IAW DoDM 5200.02_AFMAN 16-1405, *Air Force Personnel Security Program*. **NOTE:** Award of the AFSC without a completed T5 Investigation is authorized provided an interim Top Secret security clearance has been granted according to DoDM 5200.02_AFMAN 16 -1405.

3.5.2. Retention of these AFSCs may require favorable adjudication of counter-intelligence polygraph and/or favorable determination for access to sensitive compartmented information.

3.5.3. Members may be required to pass a Class III flight physical to qualify for specific positions within this AFS.