



Cyberspace Familiarization Course (CFC)

Just like the **Space Command** and **Undergraduate Pilot Training Familiarization Courses**; the **Cyberspace Familiarization Course** is an introduction into cyberspace operations conducted by the United States Air Force. Members from various units within the 24th Air Force will brief cadets on their roles as a "Cyberspace Operator" and share their experiences as a USAF Airman. Finally, the cadets will receive an introduction into Defensive Cyberspace Operations which includes: introduction into networks and operating systems, workstation and server fundamentals, how to secure a system and mitigate threats. The course will conclude with a capstone activity called the **Cyber Defense Competition** where cadets will be ordered to secure a network of workstations from possible security breaches. Our goal is to not only prepare cadets to effectively participate in competitions like *CyberPatriot* and the *National Collegiate Cyber Defense Competition* but to usher in a new era of "Cyber Operators" not to train "Hackers."

Details

Ages: Teen

Races: All

Genders: All

Intake Process: Online Application

Waiting List: Usually

Minimum Age: 12

Maximum Age: 20

Contact: Tom Nichols

Contact Email: tomnichols2@gmail.com

Capacity: Limited by number of available computers

Services

Education Educational Programs

Locations

New Mexico Campus

Phone: (505) 284-9919

Languages Spoken: English

Services Limited By Geography: Open to Civil Air Patrol Members

Parent Organization

Civil Air Patrol - Cyber Defense Training Academy

Civil Air Patrol's **Cyber Defense Training Academy** (CDTA) is an academic program designed to familiarize our cadets with the facets of public and private sector defensive cyberspace operations while educating and developing the future cybersecurity workforce leaders of tomorrow.

4500 Biggs Ave SE # 926

Albuquerque, NM 87117

NM

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Primary Contact: Tom Nichols

Contact Email: tomnichols2@gmail.com

Type: Government

<http://www.cyberdefensetrainingacademy.org>