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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.

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Type: Government

<http://www.cyberdefensetrainingacademy.org>