



## 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."

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### 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

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### Services

Education   Educational Programs

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### Locations

#### New Mexico Campus

**Phone:** (505) 284-9919

**Languages Spoken:** English

**Services Limited By Geography:** Open to Civil Air Patrol Members

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### 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>