

# **42 COMBAT TRAINING SQUADRON**

## **MISSION**

### **LINEAGE**

HQ Reserve National Security Space Institute established, 8 Dec 2005

Activated, 7 Jan 2006

Lost headquarters and converted from establishment into a unit and redesignated a42 Combat Training Squadron, 5 May 2019

### **STATIONS**

Colorado Springs, CO, 7 Jan 2006

Peterson AFB, CO, 20 Nov 2012

### **ASSIGNMENTS**

310 Space Group, 7 Jan 2006

310 Operations Group, 7 May 2008

710 Operations Group, 1 Oct 2017

### **COMMANDERS**

Lt Col Bill Havens

### **HONORS**

**Service Streamers**

**Campaign Streamers**

**Armed Forces Expeditionary Streamers**

### **Decorations**

Air Force Organizational Excellence Awards

2 Mar 2006-30 Sep 2007

1 Aug 2008-31 Jul 2010

## EMBLEM



The HQ Reserve National Security Space Institute provides space education and training to joint forces. The patch is designed to represent: "Charting the future by providing full spectrum space education and training to the joint warfighter." First is the element of three stars, blue, red and grey, representing friendly, enemy and civilian space systems respectively. The second element is a portion of the globe representing the global influence of space and is important for relevance to the third element. The third element is a sextant representing "charting a course" or "providing navigation/direction." As part of the third element are four lightening bolts emitting from the sextant, representing that we are imparting this "direction" towards a particular audience. The audience is joint warfighter, represented by the four destinations of the lightening bolts. Visually, the termination of the four bolts (left to right) is the atmosphere (air), land, sea and space. The top rocker has the motto, "Ultra Terminum Navigans," which is Latin for "Navigating Beyond the Horizon." The conversion from Latin to English is not definitive so there are several ways it can be translated. The meaning is essentially the same.

Emblem approved 12 Feb 2007; requires modification from shield to disc format.

## MOTTO

### OPERATIONS

310th Space Wing Reserve Citizen Airmen celebrated the activation of the 42nd Combat Training Squadron while witnessing the inactivation of the Headquarters Reserve National Security Space Institute during a ceremony May 5, 2019. 42 CTS, commanded by Lt. Col. Bill Havens, supports the newly designated 319th Combat Training Squadron, formerly the

Advanced Space Operations Squadron, in its mission to provide training to Air Force, joint service and allied space professionals. The 42 CTS also provides instruction in support of Air Force Space Command's missions. The squadron activated as the HQ RNSSI in 2007 as part of the 310th Space Group, supporting the National Security Space Institute. Its mission has grown to include experienced instructors in space operations, air operations, intelligence, space system acquisitions and cyberspace. The men and women of 42 CTS intend to carry on the traditions and heritage of the HQ RNSSI as they focus on training Air Force, joint and allied coalition forces how to effectively employ space capabilities to defeat adversarial efforts that threaten the United States and their allies' interests in space.

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USAF UNIT HISTORIES

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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.