

## **Senior Leader Nuclear Management Course**

*Internet Address*  
<http://cpc.au.af.mil/>

**Mission.** Provide education and research on the nuclear enterprise and WMD threats and appropriate countermeasures to AF and DoD leaders.

**Program Description.** The purpose of the Senior Leader Nuclear Management Course is to provide a forum for senior leaders to discuss deterrence theory, nuclear policy, arms control and other nuclear issues.

**Learning Outcome.** Facilitate discussions on nuclear issues and implications for the nuclear enterprise.

**Faculty.** The qualifications for faculty include extensive backgrounds in the Air Force nuclear enterprise (nuclear operations (e.g., ICBM/Bomber operations), nuclear security forces, missile and nuclear weapons maintenance, arms control, weapons systems acquisition, and/or policy development) to provide the professional functional expertise. The course uses adjunct professors, visiting instructors and subject-matter experts from the Air University (AU), National Nuclear Security Administration (NNSA) and the National Nuclear Laboratories (e.g., Sandia National Lab (SNL), Lawrence Livermore National Lab (LLNL), and Los Alamos National Lab (LANL) , Air Force Nuclear Weapons Center (AFNWC), Headquarters Air Staff, Defense Threat Reduction Agency (DTRA), Air Force Global Strike Command (AFGSC), and United States Strategic Command (USSTRATCOM) to provide specific academic focus on nuclear topics. In addition, a retired Air Force General Officer with extensive experience in the Air Force Nuclear Enterprise serves as an in-resident Senior Mentor for each class.

**Duration.** 2 days.

**Eligibility.** Senior leaders who are either a) working internal to the nuclear enterprise and are in an O6/Civilian Equivalent level HAF/MAJCOM 3-letter or Wing/Group Command billet or E9 in similar functional expert billets; b) flag officers and Senior Executive Service personnel that have nuclear responsibilities anywhere in their portfolio of responsibilities. A DoD Top Secret security clearance is required for the course.

Reference the Education and Training Course Announcements (ETCA) web site at <https://etca.randolph.af.mil> for additional information. ETCA course number: MNUC400.

**Completion Requirement.** Students must complete the following 16-hours resident program and participate in case study development to graduate.

### Syllabus

MNUC400 Learning Areas	Contact Hours
Nuclear Policy, Doctrine and Deterrence Strategy	4
Nuclear Landscape, Arms Control and USAF Nuclear Enterprise	8
US Nuclear Weapons Stakeholders/Issues	4

### Course Description

#### **MNUC400 Senior Leader Nuclear Management Course 16 Contact Hours**

This course prepares senior Air Force leaders (O6 commanders, flag officers, and SES personnel) with the leadership tools and understanding of command challenges, resources, and operational concepts that are the basis of the U.S. government's nuclear weapons posture. Through facilitated small group discussions, and participation in focused case studies, examining U.S. nuclear policy, doctrine, and deterrence strategy and theory, attendees' understanding of and effectiveness to articulate and advocate USAF nuclear policy positions will be enhanced. A retired Air Force General Officer with extensive experience in the Air Force Nuclear Enterprise serves as an in-resident Senior Mentor and facilitator for each class. This education is a primary component of the Chief of the Air Force's vision to strengthen the Air Force Nuclear Enterprise.