NSSP partially supported Classes Spring 2018

LAIS 309-002(CRN 45450) Global, National & Human Security, 3 credit hours MW 4:30 – 5:45 pm
Co-listed as POLS 300-005 (CRN 45981)
Dr. Ken Carpenter, Email carpenk@unm.edu, phone 277-3223
Course Description
This course will examine the concept of “human security,” explore five major categories of threats to human populations, and analyze how they can threaten national interests and global stability:

- **Environmental Security**—Climate change, food and water scarcity, depletion of natural resources, threats to biodiversity, natural disasters, pollution.
- **Economic Security**—Inequality and poverty, unemployment and underemployment, access to education, inadequate housing, aging populations.
- **Health Security**—Lack of access to health care, including primary care, services for mental health, reproductive health, family planning, and substance abuse; infectious and chronic diseases; accidents.
- **Personal, Family, Community Security**—Crime, criminal justice systems, domestic violence, human trafficking, gendered violence, racial, ethnic and religious discrimination, guns and drugs.
- **Political Security**—Political repression, threats to human rights, governance, political violence, militarism, civil and interstate warfare, the arms trade, weapons of mass destruction.

Instructor permission required to register.

LAIS 409 Independent Research & Writing, 2 or 3 credits hours Hours to be arranged
Section 001 (CRN 38896), Alina Bloom, Email abloom@unm.edu
Students will select a specific topic, conduct independent research, and write a research paper under the direction of the instructor and/or other approved faculty. Students who are completing the capstone paper required to earn the NSSP Certificate must to enroll for at least 2 credits and will have additional requirements. For details on completing the capstone requirements, see the capstone project requirement description page. Instructor permission required to register.

POLS 400-002 (CRN 44889)/512-002 (CRN 44876) Global Trends, Domestic Institutions, and National Security Policy, 3 credit hours TR 9:30-10:45 AM
Dr. Deborah R. McFarlane, E-Mail: dmcf@unm.edu Telephone: 277-7130 (McFarlane office)
Public policy, namely national security policies, is and increasingly will be affected by global geopolitical changes as well as national policymaking institutions. Many of these trends are changing our temporal assumptions, that is, the speed at which changes can occur. The purpose of this course is to examine some of these challenges and project their significance for the near future.

Because policy decisions focus on human populations, a significant portion of the class will focus upon the interplay between demography and national security. As such, we examine the demographic divide between rich and poor nations, including youth bulges and aging populations; migration, including internally displaced persons, and urbanization, and how population affects climate change and food security. Students will use demographic and economic data from different countries and regions to assess differences in population composition and to consider their implications for security and stability.

This class also examines the role of culture, religion, and ideology in geopolitical trends. Here the class will focus upon Muslim countries, examining the relationship between Islam and politics and its implications for the engagement of the United States. Students will learn
fundamentals of conducting structured interviews as well as less formal techniques for gathering qualitative data. **Instructor permission required to register.**

**History 300(CRN 5294)/500-003(CRN 45585): US Policy and Strategy in the Post-Cold War Era, 3 credits**  
Co-Listed as POLS 340/002 (CRN 45295): US Policy & Strategy  
Dr. Alexander Cochran, Email [Alexander.s.cochran@gmail.com](mailto:Alexander.s.cochran@gmail.com)  
An examination of US national security policy broadly defined and its execution with focus upon four traditional elements of national power (DIME). Context is dual – Insights from the 20th Century conflicts (The Great War 1898-1989) and the paradigm of the major philosophers of conflict from Sun Tzu and Clausewitz thru limit/unlimited warfare to contemporary hybrid war and cyber. The focus is the post-Cold War conflicts. These include both that concluded and those on-going within the four areas of inquiry – “What”, “Why”, “So-What” and “Then What.” The course is purposefully designed to build upon and enhance the traditions and disciplines of history and political science. The objective concludes with the overall question: “Where is the US going in the next decade [2018-2028]?”  
**Instructor permission required to register.**

**History 490-001(CRN 46036) Ken Burns “The Vietnam War”: A Film Study, 1 credit hr, W 5:30-8:00 PM**  
Dr. Alexander Cochran, Email [Alexander.s.cochran@gmail.com](mailto:Alexander.s.cochran@gmail.com)  
This film study history course is a **one credit course** based upon the entire Ken Burn Film Series: “The Vietnam War.” The ten-part, 18-hour documentary series tells the epic story of one of the most consequential, divisive, and controversial events in American history exploring the human dimensions of the war through revelatory testimony of nearly 80 witnesses from all sides—Americans who fought in the war and others who opposed it, as well as combatants and civilians from North and South Vietnam. Included in the course will include contemporary observations by selected participants from all sides, academics assessment, and student input.

**NE 499-002(CRN 39796)/515-004(CRN 39808) Weapons of Mass Destruction (WMD) & Non-Proliferation**  
Co-listed as POLS 400-001 (CRN 43616)  
Dr. Faraj Ghanbari, Email [fghanbar@unm.edu](mailto:fghanbar@unm.edu), and Dr. Amir Mohagheghi, Email [ahmohag@sandia.gov](mailto:ahmohag@sandia.gov)  
This course presents an interdisciplinary introduction to the nonproliferation regime, the US and international agencies responsible for development and implementation of nonproliferation policies, and the technical, social and political dynamics underlying the development of Weapons of Mass Destruction (WMD) in selected countries. The course will review the current nonproliferation treaties and discuss the technological approaches available for verification and implementation of these policies and treaties.  
The course will examine conceptual understandings of the relationship between technology and policy; regional security and management; and the question of terrorist use of WMD and related prevention strategies. This course is a senior and graduate level class and designed to benefit students of engineering, social sciences, and physical sciences who are interested in pursuing a career in the nonproliferation, counter-proliferation, or arms control fields.  
A brief overview of broad-minded critical thinking, systems analysis approach, and scientific method will be provided as a part of the planned lectures. Students will be required to apply these concepts to their learning, class discussions, writing their papers and completion of all assignments.  
**Instructor permission required to register. Prerequisites:** Participants must be at least a senior undergraduate student majoring in Physical Sciences (e.g. Physics, Chemistry, or Biology), Mathematics, Engineering, or Social Sciences (e.g. Political Science, Sociology, Public Policy, or Economics). This class requires reading and understanding a significant amount of references and self-study, and writing weekly
papers. Effective writing and communication skills are required for successful completion of assignments and receiving a passing grade.

**MGMT490, Discourse on Global and Foreign Affairs, 2 Credit Hours**

Schedule to be arranged

Dr. Manuel Montoya, Email mrmonto@unm.edu

This course provides a forum for students interested in Global and Foreign affairs to participate in discussions that occur among policy makers and agenda setters. Through a series of public discussions, sponsored by organizations such as the Council on Foreign Relations, students will have an opportunity to listen to and in some cases ask questions of major leaders on current events. Additionally, students will have an opportunity to participate in mock exercises intended to hone decision-making skills related to these issues.

The course will operate like a “think tank,” wherein all assignments are intended to operate as policy briefs that contribute to an agenda that the entire student body will shape together.

Instructor permission required to register. Please email mrmonto@unm.edu with a statement of no more than 150 words stating your interest in the class and any compelling reasons you should be admitted to the course.

For NSSP academic advising questions, please contact Dr. Ken Carpenter, carpenk@unm.edu, 277-3223, Mesa Vista Hall 3024, Office hours: Wed, Thurs, 1:30 – 4 pm, or by appointment.