

DRAFT

GEORGE MASON UNIVERSITY
The School of Public Policy
Weapons of Mass Destruction (WMD) Arms Control Policy Seminar
PUBP 710.009
FALL 2008

Basic Course Information

| | | | |
|-------------|----------------|---------------|-----------------------------------|
| Instructor: | Wayne D. Perry | Meeting: | Wednesday, 7:20 p.m. – 10:00 p.m. |
| Office: | Finley, 212 | Room: | Arlington 105B |
| Telephone: | (703) 993-2276 | Office Hours: | Wednesday 6:00 -7:00 pm |
| Fax: | (703) 993-2284 | | or by appointment |
| Email: | wperry@gmu.edu | | |

Objectives

This seminar will introduce students to a range of security issues related to weapons of mass destruction, nuclear, chemical, and biological arms control policies. The primary focus will be nuclear weapons, non –proliferation regimes treaties and policies with the implications for controlling biological and chemical weapons. Students will read and investigate relevant literature associated with security issues for national, regional, and global policies to control the spread of these weapons. Each student must propose, develop and present a research paper that covers a body of literature suggested by the readings and seminar discussions.

Requirements

Student active participation in the seminars and the completion of a literature review research paper on a topic to be mutually agreed between student and instructor. Appropriate research agenda with topic must be submitted by the midterm. Suggested readings and handouts and guest lecturers' papers or readings list will be made available. Each student must give a brief presentation of his or her proposal and submit the final paper with a formal presentation of its findings.

Students will be graded on the basis of:

- (1) class participation and presentations, (30%)
- (2) mid-term paper proposal, (20%)
- (3) final paper, (50%)

Tentative Outline*

- ❖ Introduction to Arms Control and Public Policy: Concepts, Regimes, Treaties, Confidence Building
- ❖ Motivations and Capabilities Associated with Nuclear Weapons Proliferation.
- ❖ Global Regime Development: Evolution and Institutionalization of The Nuclear Non Proliferation Treaty (NPT).
- ❖ The Nuclear Fuel Cycle and Non Proliferation: Trade and The Economics of Dual Use Technologies
- ❖ NPT In The Post Cold War Era and Post 9/11 with Implications For Nuclear Arms Control and Disarmament.
- ❖ Regime Verification: Policy, Practices, Challenges of Export Controls and Fuel Cycle Monitoring.
- ❖ Regional Challenges: Relationship Between Global and Regional Conflicts and Security for both nation state and non-state actors.
- ❖ Regional Non Proliferation Policies and Issues
 - Middle East
 - Asia
 - Africa
 - South America
 - Russia and the Commonwealth of Independent States
- ❖ Assessment of Regimes, Verifications, Confidence Building in Nuclear Arms Control and Implications for the Proliferation of other Weapons of Mass Destruction (i.e. chemical and biological).
- ❖ Mid-Term Paper Proposal and Final Paper Presentations

Plagiarism

All work must be your own. Inappropriate use of the work of others without attribution is plagiarism and a George Mason University Honor Code violation punishable by expulsion from the University. All students should familiarize themselves with this honor code provision (<http://www.gmu.edu/facstaff/handbook/aD.html>). To guard against plagiarism and to treat students equitably, written work may be checked against existing published materials or digital databases available through various plagiarism detection services. Accordingly materials submitted to all courses must be available in electronic format.

* *EXPERTS WILL BE INVITED TO HELP PRESENT SOME OF THE TOPICS.*