ANSER and AMERICAN MILITARY UNIVERSITY

Homeland Security Education
AGENDA

• Introduction

• Program Administration: AMU

• Content Administration: ANSER

• Homeland Security Courses

• Academic Degree Integration

• Options for an Organization
The number one national security issue

- Major changes in the Department of Defense
- Recognition in the Administration and Congress
- Executive branch reorganizations

- Centers for Disease Control announced $75 million program for education
- DOT creation of TSA
- Homeland Security Department
HOMELAND SECURITY PROGRAM: INTRODUCTION

• AMU/ANSER Program
  – Builds program around homeland security education and training deficiency
  – Leverages AMU’s virtual education system and ANSER’s homeland security expertise
    • Study anytime from anywhere
    • No cost to the organization
    • Educate an entire organization at the undergraduate or graduate level
    • Deliver homeland security education in academic degree or certificate programs.
    • Embed Homeland Security Studies into broader educational programs and benefits for employees at all levels
AMU Program Administration

- Established 1991
- Nationally Accredited
- State Licensed
- ACE-Evaluated
- >2000 Courses
- AA, BA, MA Degrees
- 50 Degree Programs
- 75 Certificate Programs
- Board of Directors
- 500+ Faculty

- 8000 Students
- 450 Graduates
  - 60% military (AC & RC)
  - 25% law enforcement
  - 15% other/civilians
- Distance Learning/Electronic Classrooms
- Tuition $750/ course
  - No cost education for military undergraduate. Graduate reimbursement determined by Service branch
## ACADEMIC DEPARTMENTS (7)

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<thead>
<tr>
<th>Name</th>
<th>Department</th>
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<tbody>
<tr>
<td>Gary Berry</td>
<td>Government &amp; International Relations</td>
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<tr>
<td>Terry Douglas</td>
<td>Intelligence, Space &amp; Science</td>
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<td>Bob Jaffin</td>
<td>Homeland Security</td>
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<td>Roger Melton</td>
<td>Criminal Justice</td>
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<td>John Morris</td>
<td>Military History/Science</td>
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<td>Linda Moynihan</td>
<td>Liberal Arts</td>
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<td>Chad Patrizi</td>
<td>Management</td>
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Program Delivery Medium:
AMU Home Page
Easily navigate and interact with AMU and ANSER Professors
Monday, April 30, 2001

Welcome to The ANSER Institute for Homeland Security.

It is our belief that the 21st century will present the American people with different national security challenges than the 20th century. Preparing for those new challenges will require a determined, integrated effort at every stage of the process: deterrence, prevention, preemption, crisis management, consequence management, attribution, and retaliation.

America needs a clear national strategy and a partnership that includes federal, state, local and private sector support. Our Journal of Homeland Security, weekly email Bulletin, and this website offer many useful resources for your use.

Additionally, ANSER has recently combined forces with The American Military University to provide a five-course distance education Homeland Security Certificate Program. Using ANSER's content experts as faculty members and AMU's distance education delivery system, through its website at www.anser.net.edu, students are provided a cutting-edge, accredited educational experience without having to leave their office or home.
About ANSER

• Background
  – Established in 1958 as a non-profit public service research institute, dedicated to providing technically superior, timely solutions to national and international issues.

• ANSER Institute for Homeland Security
  – Publishes *Journal of Homeland Security* and weekly email newsletter
  – Senior Fellows program
  – Conferences and workshops
Dr. Jonathan Lockwood

- Joined ANSER in June 2000 as a Senior Policy Analyst in the International Security Division. Possesses extensive intelligence expertise in predictive analysis, as well as having published in Eurasian affairs, arms control, space warfare, and ballistic missile defense. He is also the Department Chairman for both Graduate Intelligence Studies and Homeland Security Studies at American Military University.
ANSER: Homeland Security Faculty

- Dr. Joshua Sinai
  - Joined ANSER in May 1999 as a Senior Policy Analyst in the Regional Conflict Division. A specialist on international strategic and security issues, assessing terrorism in all its dimensions—the origins of terrorism, development of I&W methodologies to forecast terrorism and future terrorism trends. Also has conducted studies on WMD proliferation, including assessments of WMD programs in Iran, Iraq, and Libya.
ANSER: Homeland Security Faculty

- **Col Randy Larsen** (USAF, Ret.)
  - Joined **ANSER** in May 2000 as Director, Homeland Security. Before joining **ANSER**, Randy served as Chairman, Department of Military Strategy and Operations at the National War College where he taught courses on homeland defense, biological warfare, national security policy, and military strategy. He is now the Director of **ANSER’s Institute for Homeland Security**.
• **Mr. Jeffrey Adams**
  - Mr. Adams has more than 26 years of national and international experience in nuclear, biological and chemical *(NBC)* warfare, counterproliferation, and homeland security issues. He is a recognized expert in foreign munitions, **NBC** agents, and **NBC** protection, detection, monitoring, and analysis equipment systems.
Five-course graduate and undergraduate certificates

- NS510/IR310 Homeland Security
- IN547/IS349 Intelligence and Homeland Security
- LC537/IS348 Forecasting Terrorism
- NS511/IR311 Chemical and Biological Defense
- DM576/MM325 Consequence Management
• Homeland Security

- The purpose of this course is to explore the boundaries of this national security mission by examining the threats, the actors, and the organizational structures and resources required to defend the American homeland. This course will not provide the student with a "school solution" to these questions, but will challenge the students to think critically of what some have called "the most important national security mission in the 21st century."
• Intelligence and Homeland Security

  This course analyzes intelligence and homeland security relationships using the case study approach. It discusses the evolving relationship between intelligence and homeland security strategy and includes an end-of-course online exercise in which students will be placed in the role of a government or organization having to deal with a hypothetical 21st century homeland security crisis.
Forecasting Terrorism

This course will expose students to a variety of new indications and warnings methodologies and analytic tools, as well as the extensive academic, government, and policy literature on terrorism forecasting that has been developed to assess and forecast terrorism in its numerous dimensions. The course will provide students with the analytic capability to understand the types of terrorist threats that are most likely to confront the U.S. and its allies in the short-, mid-, and long-term.
• Chemical and Biological Defense

- This course provides an overview of the chemical, biochemical, and biological threat to Homeland Security. Subjects to be covered will include a description of the agents and means of dissemination or attack that an adversary nation or terrorist group might employ; the current and projected means, techniques, and procedures for defense against such agents; and an online, end-of-course, crisis exercise that will enable the students to put theory into practice.
Homeland Security Courses

- Consequence Management

  This course addresses the potential results from nuclear, biological, and chemical incidents or uses. Topics include public health consequences of such incidents, emergency planning and response measures in place among U.S. agencies, and emerging detection and management technologies. Existing vulnerabilities to these types of incidents and attacks will also be discussed.
Course Requirements

- **Reading** - 1200-1500 pages per graduate course and 800-1000 pages per undergraduate course

- **Writing** - Approximately 50 pages per graduate course and 20 pages per undergraduate course

- Variety of outcome assessments

- Interactive online exercises tying theory and practice together and encouraging student participation
Academic Degree Integration

• **Graduate (MA/MS)**
  – Criminal Justice
  – Emergency & Disaster Management
  – Fire Science
  – Homeland Security
  – Military Studies
  – National Security Studies
  – Political Science
  – Public Health
  – Security Management
  – Transportation Logistics
  – Strategic Intelligence

• **Undergraduate (BA/BS)**
  – Criminal Justice
  – Emergency & Disaster Management
  – Fire Science
  – Homeland Security
  – International Relations
  – Intelligence Studies
  – Interdisciplinary Studies
  – International Studies
  – Military Management
  – International Relations
Possible Options for an Organization

• Option One
  – Endorse program and steer personnel to take the courses on their own through organizational tuition assistance policy

• Option Two
  – Purchase seats in specific course offerings

• Option Three
  – Design/assemble courses to meet unique organizational needs

• Option Four
  – Petition for a special degree program or certificate
Enhancement Opportunities

- Increased and tailored course offerings

- In house staff may qualify to be University Faculty enhancing the organization

- Electronic enhancements using Visual Purple’s patented RBIT technology
  - Full motion video combined with on-the-fly resource generation to build training simulation packages
  - Realistic, with feedback
  - Real-time decisions